



Shenzhen CTA Testing Technology Co., Ltd.

Room 106, Building 1, Yibaolai Industrial Park, Qiaotou Community,
Fuhai Street, Bao'an District, Shenzhen, China

Appendix RF Test Data for BR-EDR

Company : Acer Gadget Inc.

EUT : Wireless gaming headset

Model Number : OHR632

Report No. : CTA26042200402

Reviewed By : Eric Wang



Shenzhen CTA Testing Technology Co., Ltd.

Room 106, Building 1, Yibaolai Industrial Park, Qiaotou Community,
Fuhai Street, Bao'an District, Shenzhen, China

Appendix A: Frequency_Error

Test Result

Test Condition	Test Mode	Antenna	Freq(MHz)	Result[ppm]	Limit[ppm]	Verdict
NTNV	DH5	Ant1	2402	4.36719	±50	PASS
			2441	4.54322	±50	PASS
			2480	4.71371	±50	PASS
	2DH5	Ant1	2402	4.74188	±50	PASS
			2441	4.66612	±50	PASS
			2480	4.71371	±50	PASS

Test Condition	Test Mode	Antenna	Freq(MHz)	Result[ppm]	Limit[ppm]	Verdict
NTLV	DH5	Ant1	2402	4.17568	±50	PASS
			2441	4.36289	±50	PASS
			2480	4.53827	±50	PASS
	2DH5	Ant1	2402	4.47326	±50	PASS
			2441	4.38648	±50	PASS
			2480	4.42273	±50	PASS

Test Condition	Test Mode	Antenna	Freq(MHz)	Result[ppm]	Limit[ppm]	Verdict
NTHV	DH5	Ant1	2402	4.19962	±50	PASS
			2441	4.38416	±50	PASS
			2480	4.49593	±50	PASS
	2DH5	Ant1	2402	4.50427	±50	PASS
			2441	4.39510	±50	PASS
			2480	4.40955	±50	PASS

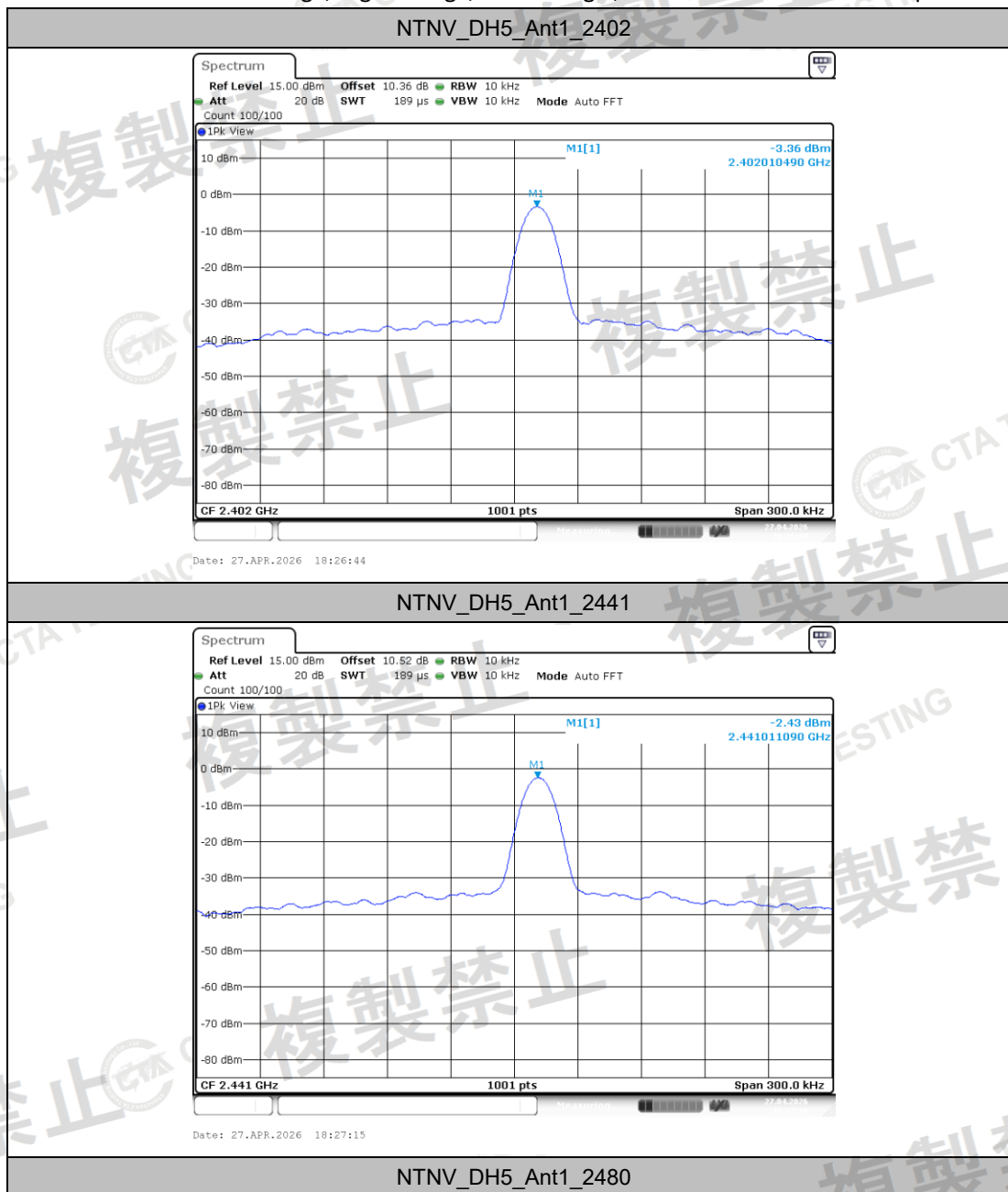


Shenzhen CTA Testing Technology Co., Ltd.

Room 106, Building 1, Yibaolai Industrial Park, Qiaotou Community,
Fuhai Street, Bao'an District, Shenzhen, China

Test Graphs

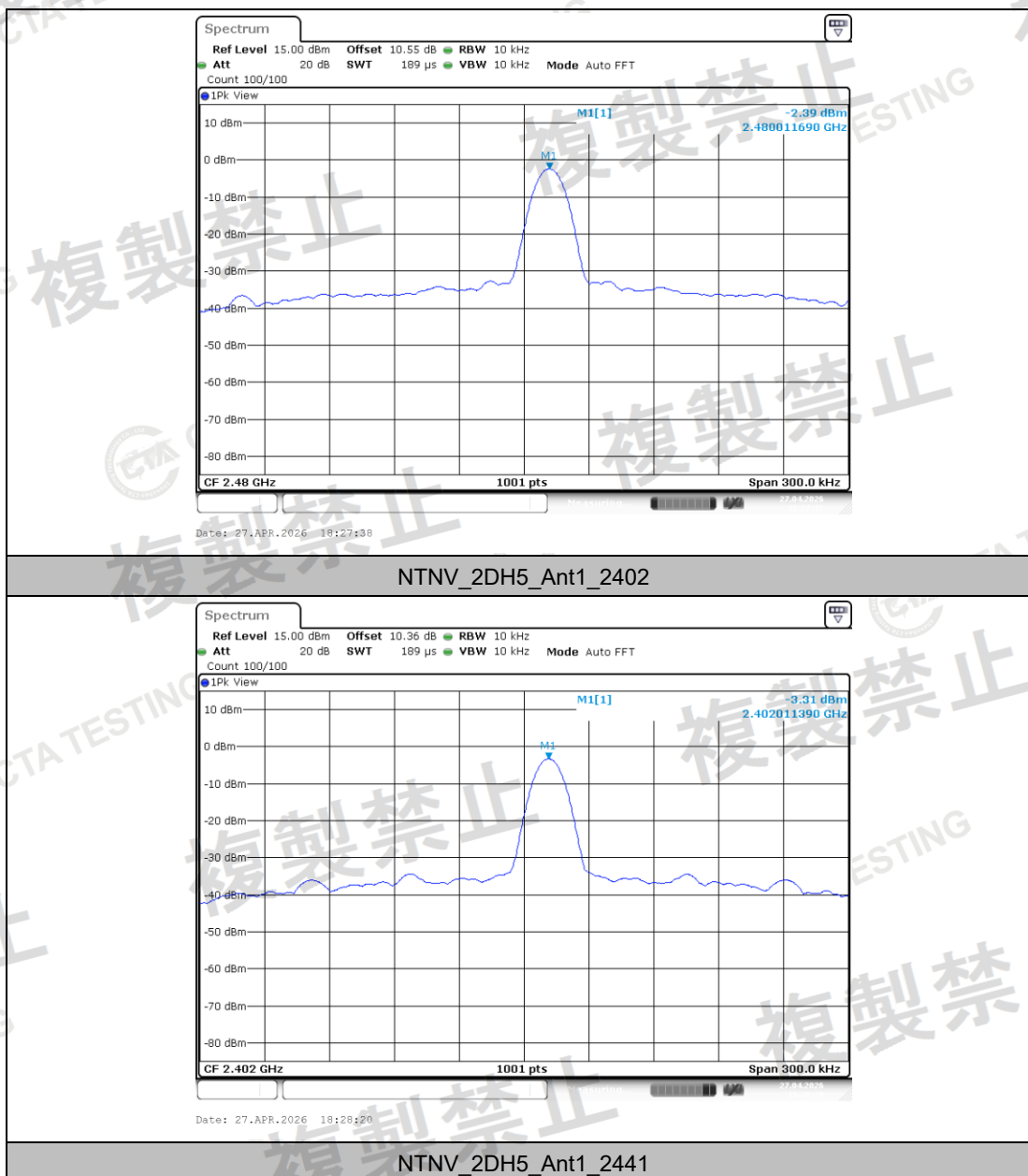
Note: We test Normal Voltage, High Voltage, Low Voltage, and recorded the worst test plot.





Shenzhen CTA Testing Technology Co., Ltd.

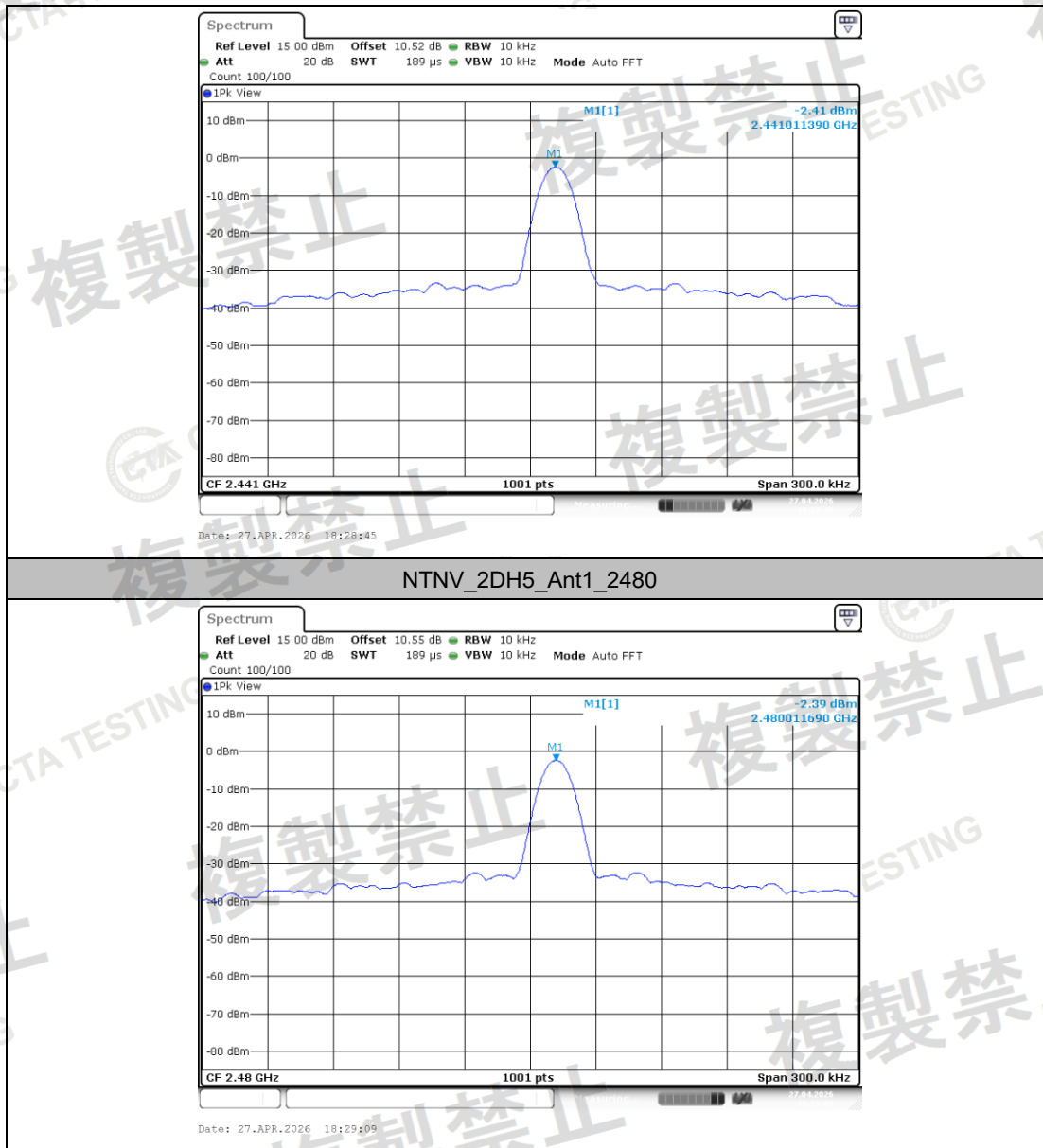
Room 106, Building 1, Yibaolai Industrial Park, Qiaotou Community,
Fuhai Street, Bao'an District, Shenzhen, China





Shenzhen CTA Testing Technology Co., Ltd.

Room 106, Building 1, Yibaolai Industrial Park, Qiaotou Community,
Fuhai Street, Bao'an District, Shenzhen, China





Shenzhen CTA Testing Technology Co., Ltd.

Room 106, Building 1, Yibaolai Industrial Park, Qiaotou Community,
Fuhai Street, Bao'an District, Shenzhen, China

Appendix B: Occupied Bandwidth

Test Result

Test Condition	Test Mode	Antenna	Freq(MHz)	Result [MHz]	Limit [MHz]	Verdict
NTNV	DH5	Ant1	Hop	78.322	≤83.5	PASS
	2DH5	Ant1	Hop	78.322	≤83.5	PASS

Test Condition	Test Mode	Antenna	Freq(MHz)	Result [MHz]	Limit [MHz]	Verdict
NTLV	DH5	Ant1	Hop	78.318	≤83.5	PASS
	2DH5	Ant1	Hop	78.319	≤83.5	PASS

Test Condition	Test Mode	Antenna	Freq(MHz)	Result [MHz]	Limit [MHz]	Verdict
NTHV	DH5	Ant1	Hop	78.320	≤83.5	PASS
	2DH5	Ant1	Hop	78.321	≤83.5	PASS

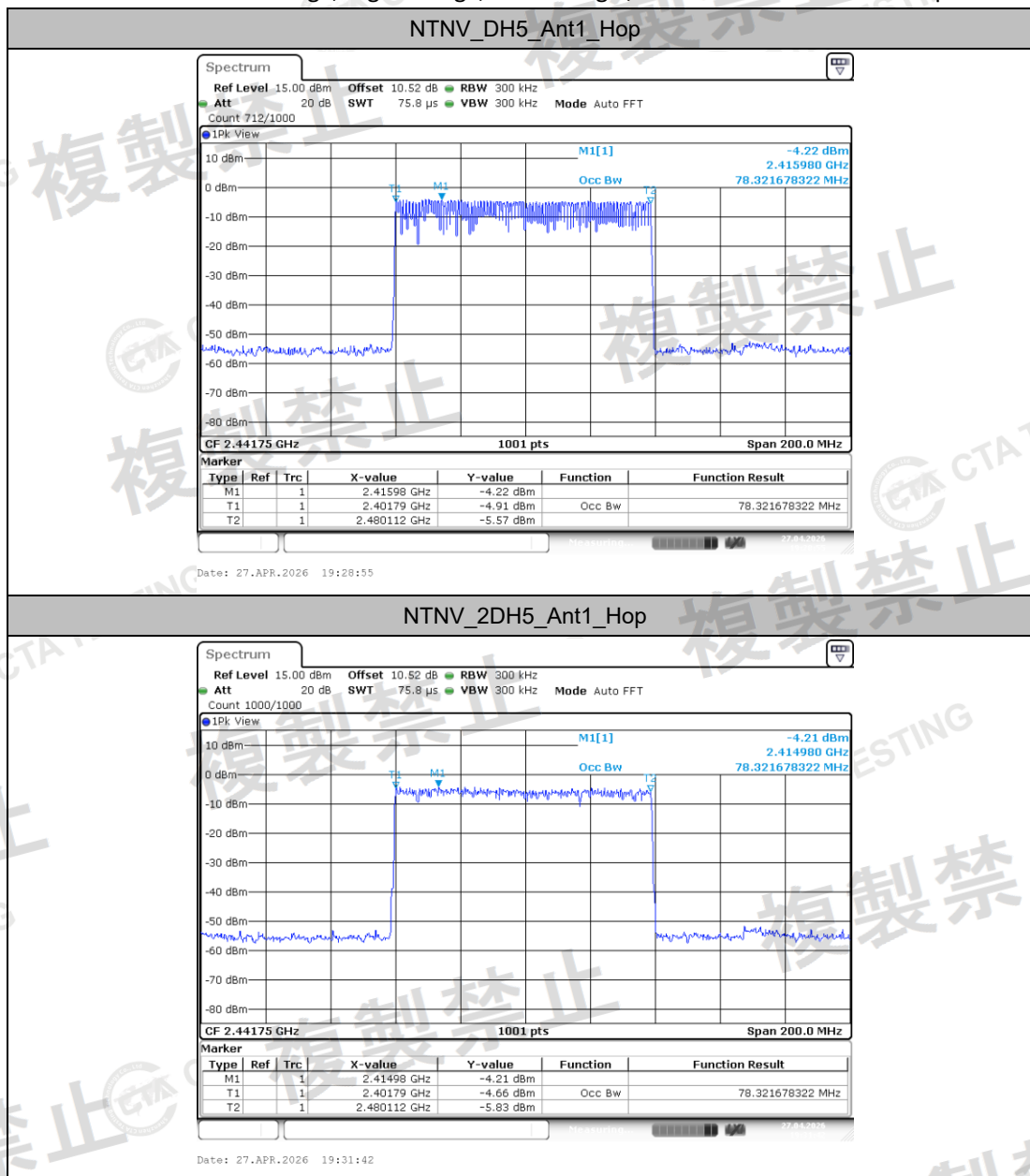


Shenzhen CTA Testing Technology Co., Ltd.

Room 106, Building 1, Yibaolai Industrial Park, Qiaotou Community,
Fuhai Street, Bao'an District, Shenzhen, China

Test Graphs

Note: We test Normal Voltage, High Voltage, Low Voltage, and recorded the worst test plot.





Shenzhen CTA Testing Technology Co., Ltd.

Room 106, Building 1, Yibaolai Industrial Park, Qiaotou Community,
Fuhai Street, Bao'an District, Shenzhen, China

Appendix C: Spread Bandwidth

Test Result

Test Condition	Test Mode	Antenna	Freq(MHz)	Result [MHz]	Limit [MHz]	Spread Factor	Limit	Verdict
NTNV	DH5	Ant1	Hop	71.528	≥0.5	71.528	>5	PASS
	2DH5	Ant1	Hop	71.628	≥0.5	71.628	>5	PASS

Test Condition	Test Mode	Antenna	Freq(MHz)	Result [MHz]	Limit [MHz]	Spread Factor	Limit	Verdict
NTLV	DH5	Ant1	Hop	71.524	≥0.5	71.524	>5	PASS
	2DH5	Ant1	Hop	71.627	≥0.5	71.627	>5	PASS

Test Condition	Test Mode	Antenna	Freq(MHz)	Result [MHz]	Limit [MHz]	Spread Factor	Limit	Verdict
NTHV	DH5	Ant1	Hop	71.527	≥0.5	71.527	>5	PASS
	2DH5	Ant1	Hop	71.624	≥0.5	71.624	>5	PASS

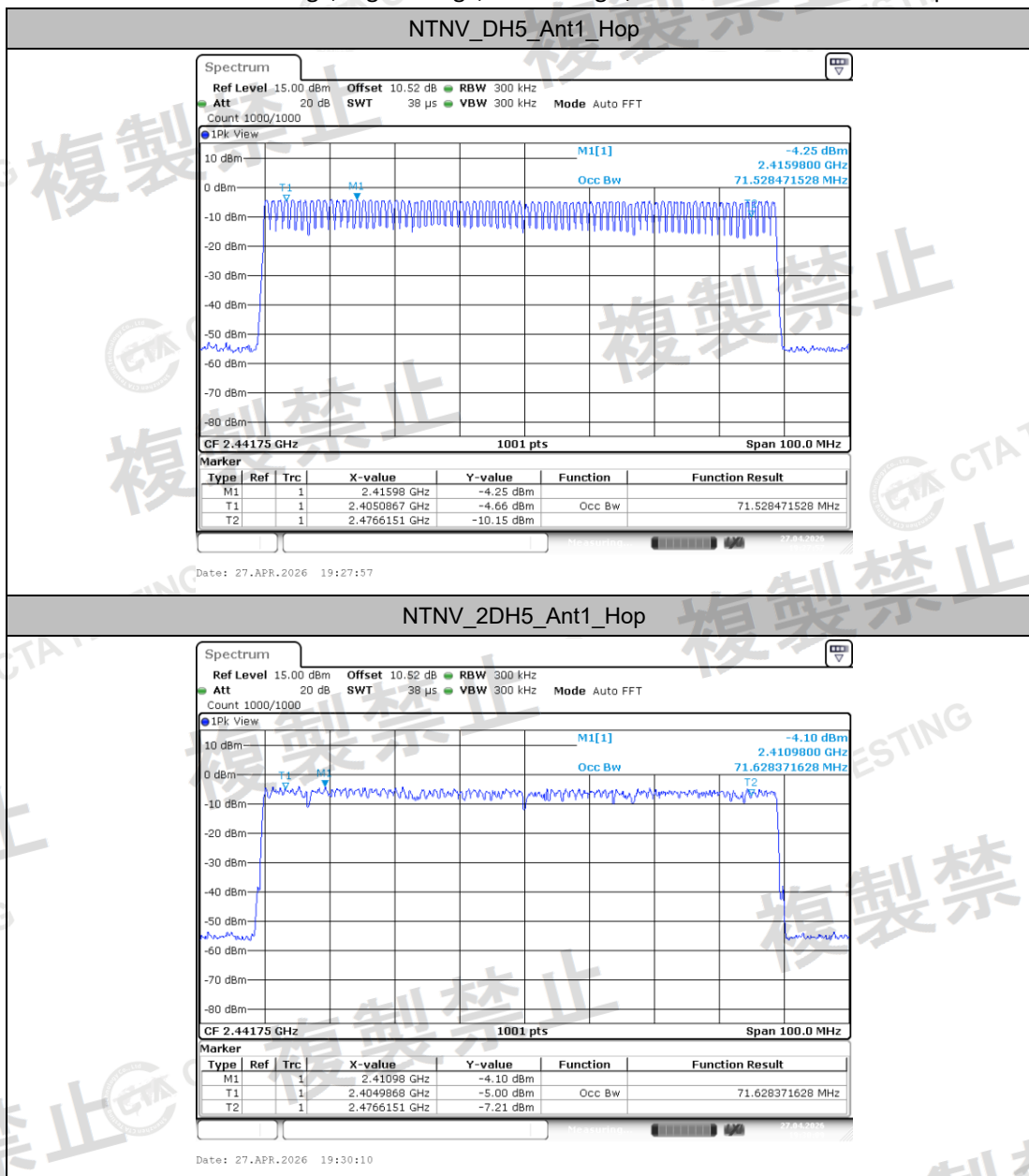


Shenzhen CTA Testing Technology Co., Ltd.

Room 106, Building 1, Yibaolai Industrial Park, Qiaotou Community,
Fuhai Street, Bao'an District, Shenzhen, China

Test Graphs

Note: We test Normal Voltage, High Voltage, Low Voltage, and recorded the worst test plot.





Shenzhen CTA Testing Technology Co., Ltd.

Room 106, Building 1, Yibaolai Industrial Park, Qiaotou Community,
Fuhai Street, Bao'an District, Shenzhen, China

Appendix D: Spurious Emission of TX

Test Result

Test Condition	Test Mode	Antenna	Freq(M Hz)	Freq.Range [MHz]	Freq. [MHz]	Result [dBm]	Limit [dBm]	Result [μW]	Limit [μW]	Verdict
NTNV	DH5	Ant1	2402	30~1000	906.15	-51.38	≤-26	0.00728	≤2.5	PASS
				1000~2387	2382.84	-52.53	≤-26	0.00558	≤2.5	PASS
				2387~2400	2399.98	-33.08	≤-16	0.49204	≤25	PASS
				2483.5~2496.5	2493.83	-43.49	≤-16	0.04477	≤25	PASS
				2496.5~13000	4803.59	-35.86	≤-26	0.25942	≤2.5	PASS
			2441	30~1000	907.37	-49.81	≤-26	0.01045	≤2.5	PASS
				1000~2387	1702.86	-53.55	≤-26	0.00442	≤2.5	PASS
				2387~2400	2388.18	-42.92	≤-16	0.05105	≤25	PASS
				2483.5~2496.5	2490.54	-42.03	≤-16	0.06266	≤25	PASS
				2496.5~13000	4881.32	-36.06	≤-26	0.24774	≤2.5	PASS
			2480	30~1000	910.76	-51.69	≤-26	0.00678	≤2.5	PASS
				1000~2387	2108.21	-53.89	≤-26	0.00408	≤2.5	PASS
				2387~2400	2397.40	-43.51	≤-16	0.04457	≤25	PASS
				2483.5~2496.5	2484.36	-40.65	≤-16	0.08610	≤25	PASS
				2496.5~13000	4959.57	-35.23	≤-26	0.29992	≤2.5	PASS
	2DH5	Ant1	2402	30~1000	602.54	-54.81	≤-26	0.00330	≤2.5	PASS
				1000~2387	1715.35	-52.07	≤-26	0.00621	≤2.5	PASS
				2387~2400	2400.00	-30.49	≤-16	0.89331	≤25	PASS
				2483.5~2496.5	2492.92	-43.30	≤-16	0.04677	≤25	PASS
				2496.5~13000	4803.59	-38.79	≤-26	0.13213	≤2.5	PASS
			2441	30~1000	918.52	-54.43	≤-26	0.00361	≤2.5	PASS
				1000~2387	2294.76	-53.36	≤-26	0.00461	≤2.5	PASS
				2387~2400	2395.84	-43.79	≤-16	0.04178	≤25	PASS
				2483.5~2496.5	2485.10	-43.42	≤-16	0.04550	≤25	PASS
				2496.5~13000	4881.32	-37.88	≤-26	0.16293	≤2.5	PASS
			2480	30~1000	240.49	-54.50	≤-26	0.00355	≤2.5	PASS
				1000~2387	2253.15	-52.86	≤-26	0.00518	≤2.5	PASS
				2387~2400	2390.63	-43.37	≤-16	0.04603	≤25	PASS
				2483.5~2496.5	2486.50	-42.67	≤-16	0.05408	≤25	PASS
				2496.5~13000	4959.57	-38.59	≤-26	0.13836	≤2.5	PASS

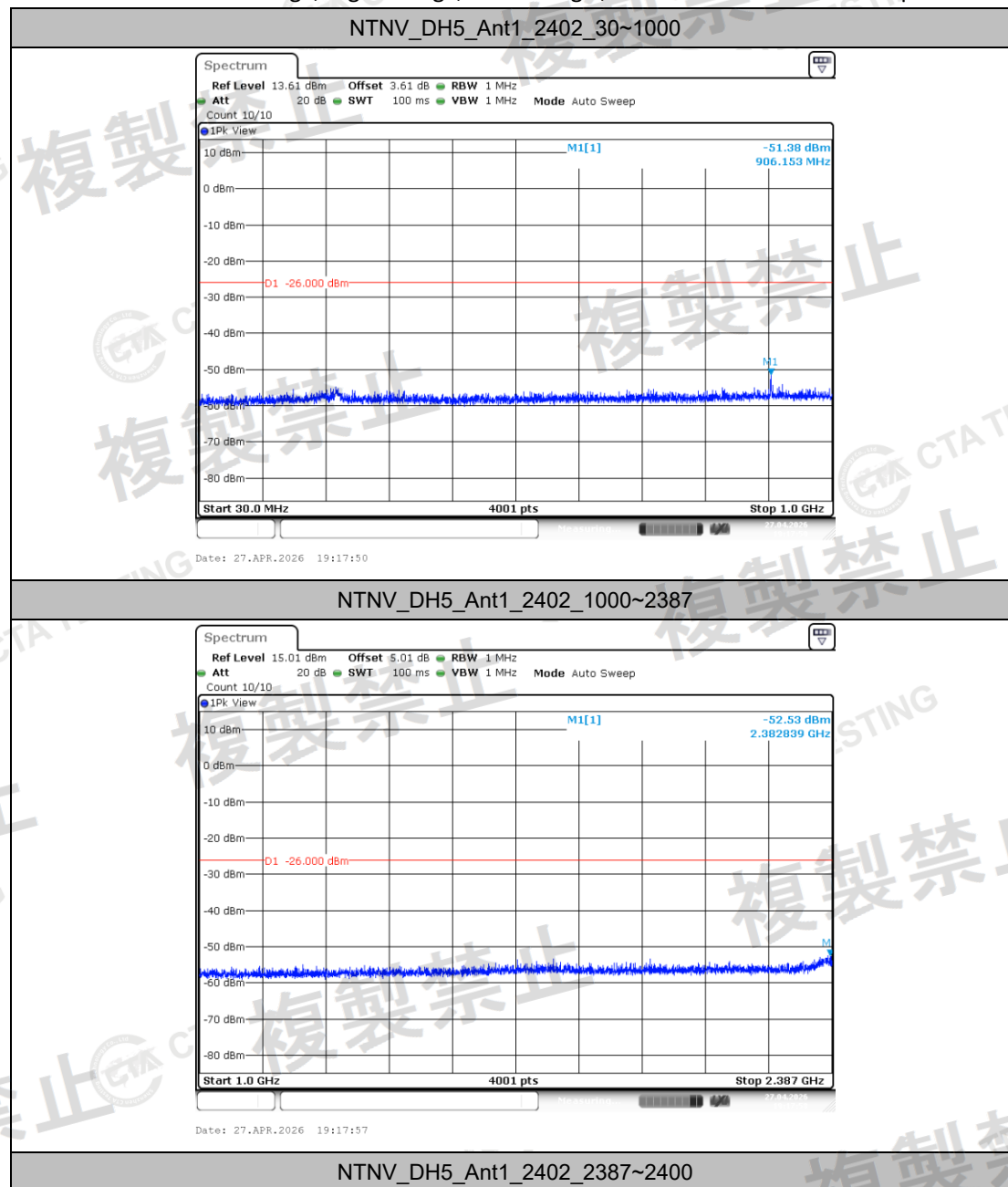


Shenzhen CTA Testing Technology Co., Ltd.

Room 106, Building 1, Yibaolai Industrial Park, Qiaotou Community,
Fuhai Street, Bao'an District, Shenzhen, China

Test Graphs

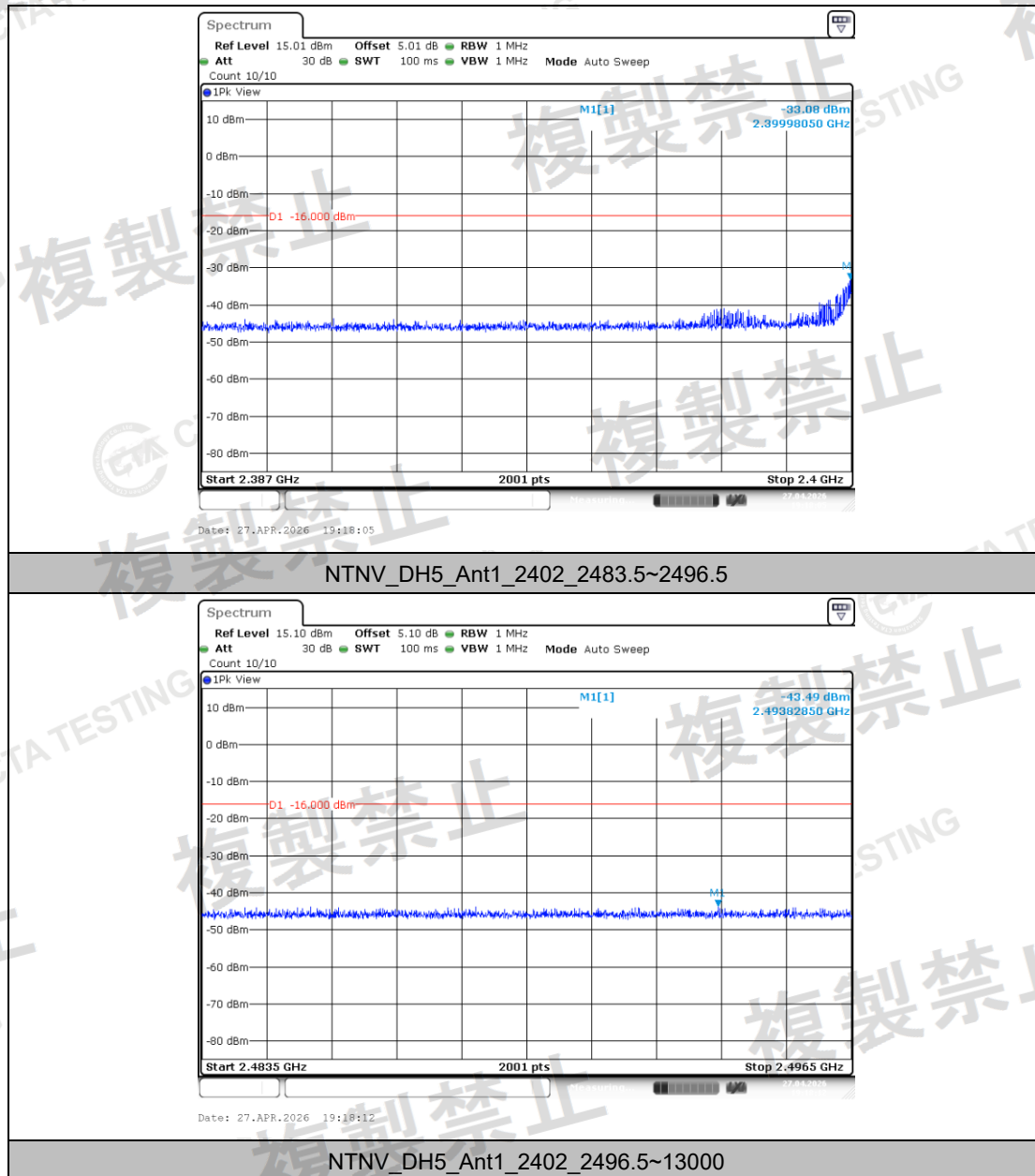
Note: We test Normal Voltage, High Voltage, Low Voltage, and recorded the worst test plot.





Shenzhen CTA Testing Technology Co., Ltd.

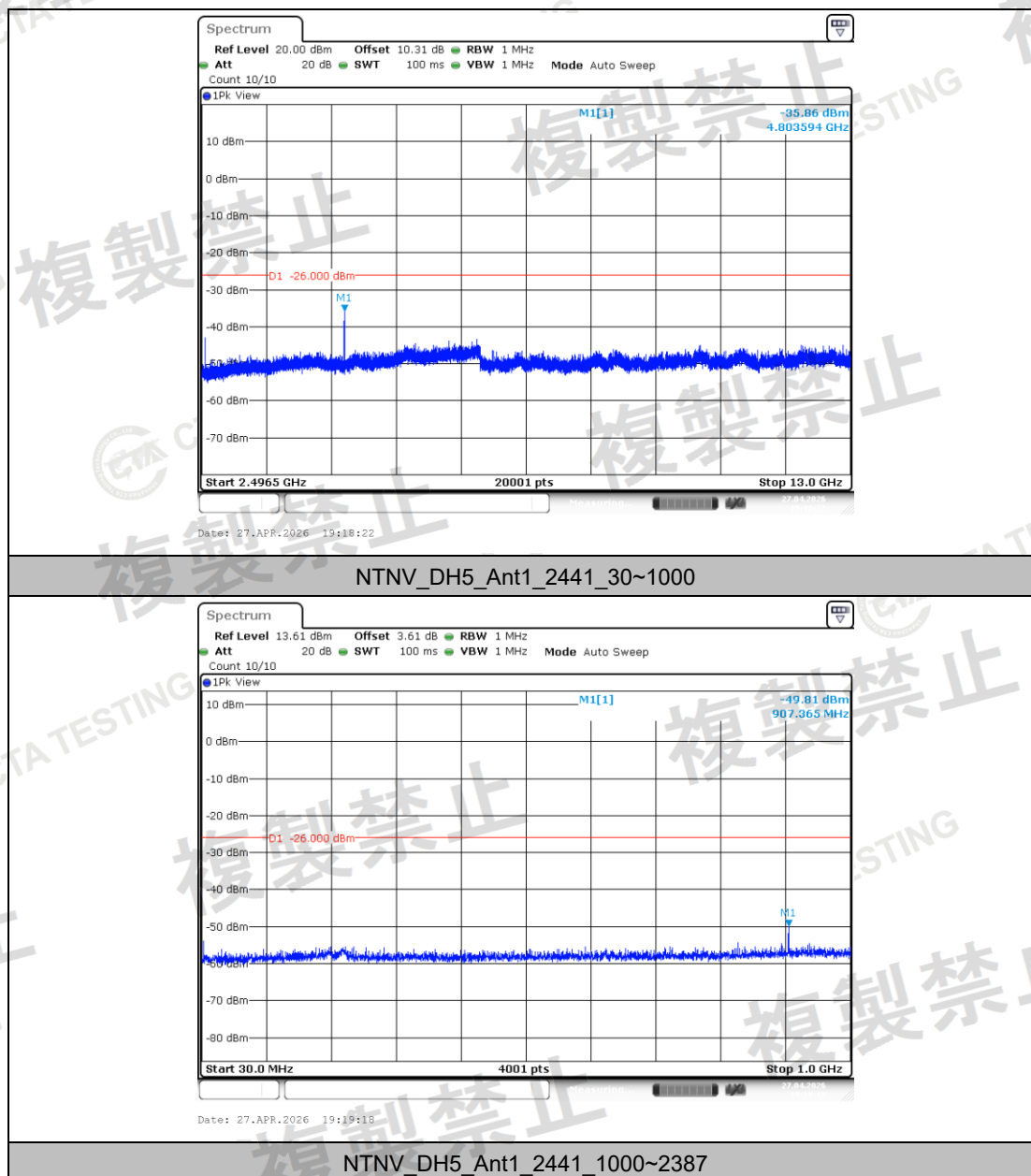
Room 106, Building 1, Yibaolai Industrial Park, Qiaotou Community,
Fuhai Street, Bao'an District, Shenzhen, China





Shenzhen CTA Testing Technology Co., Ltd.

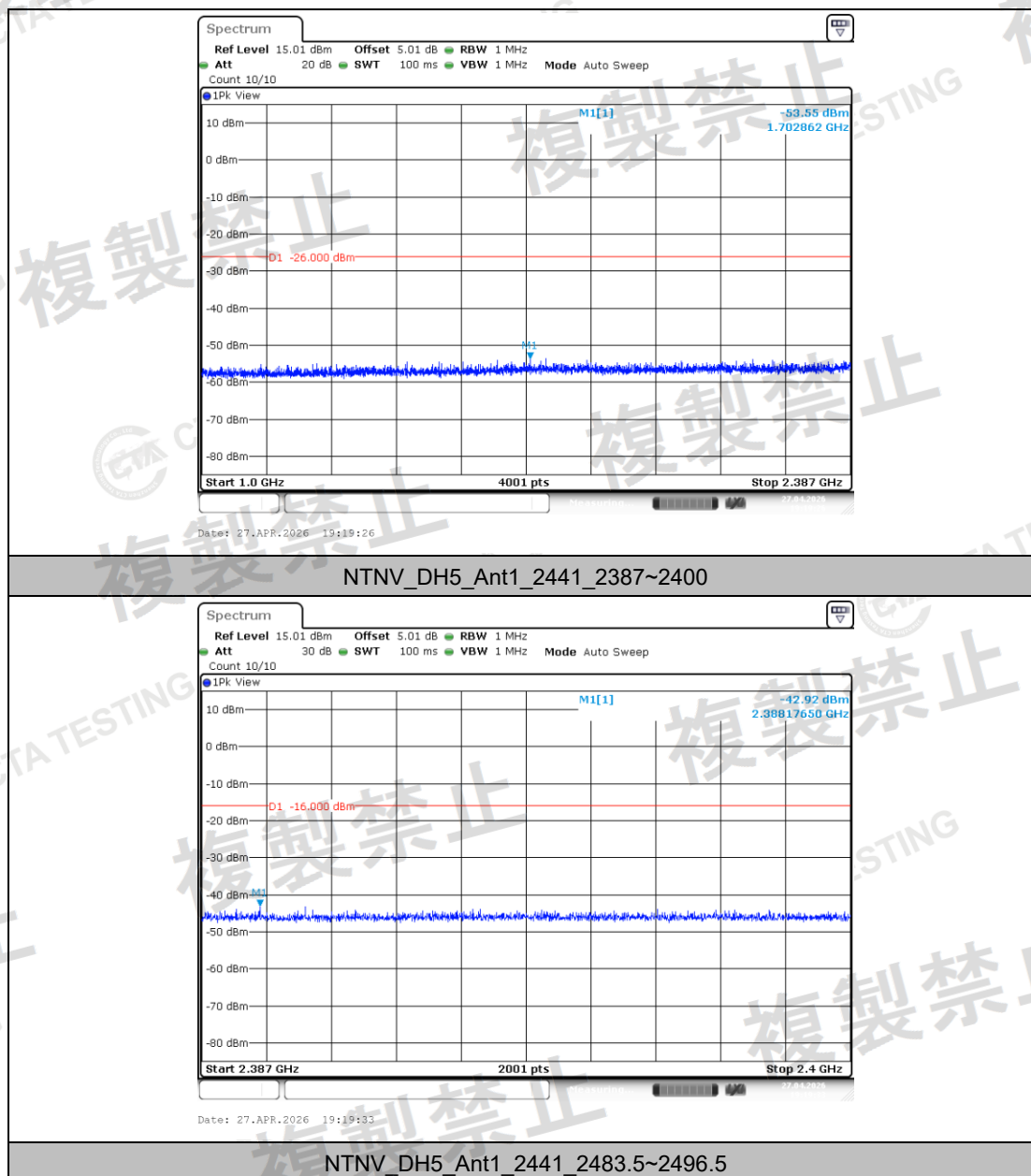
Room 106, Building 1, Yibaolai Industrial Park, Qiaotou Community,
Fuhai Street, Bao'an District, Shenzhen, China





Shenzhen CTA Testing Technology Co., Ltd.

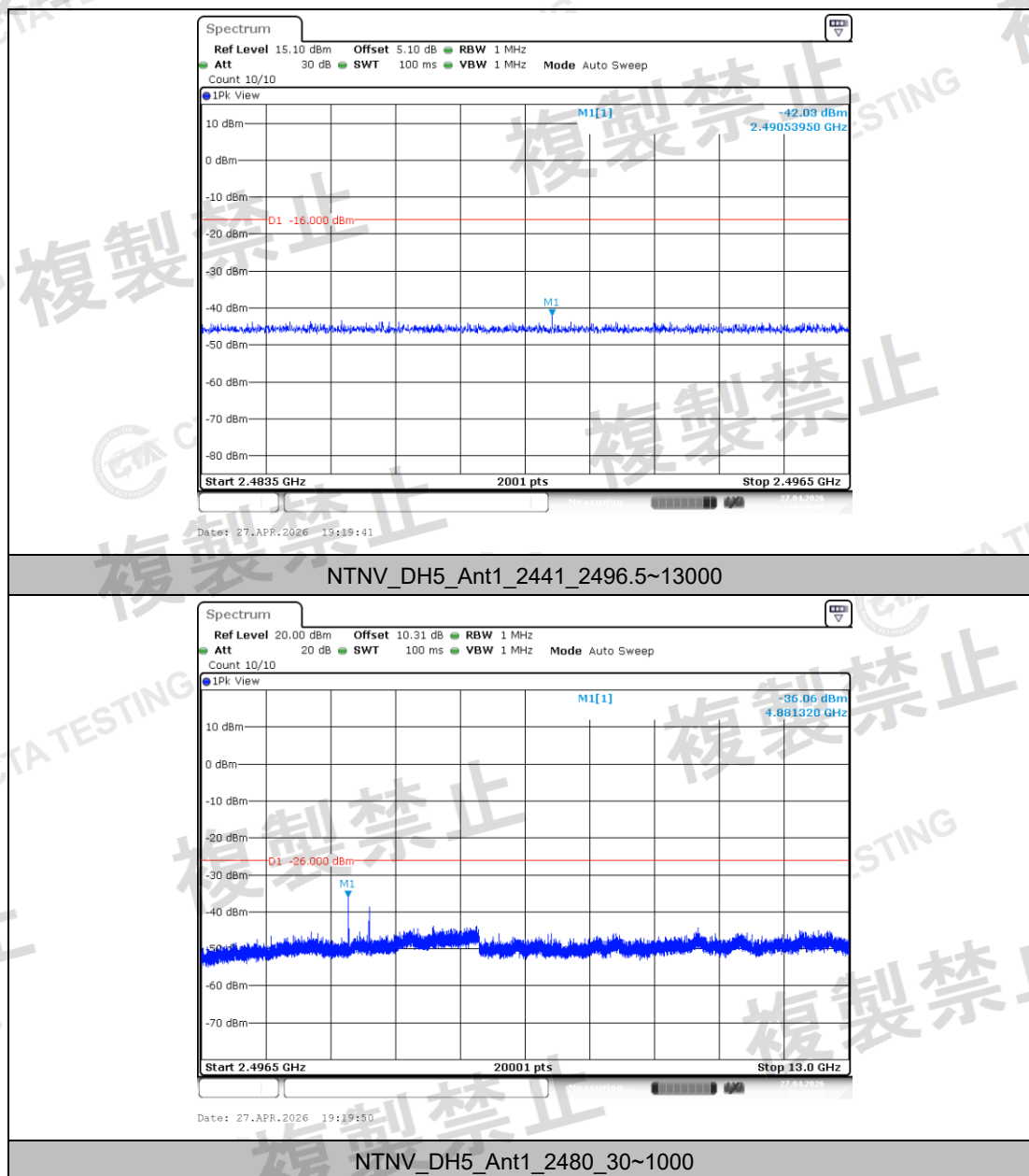
Room 106, Building 1, Yibaolai Industrial Park, Qiaotou Community,
Fuhai Street, Bao'an District, Shenzhen, China





Shenzhen CTA Testing Technology Co., Ltd.

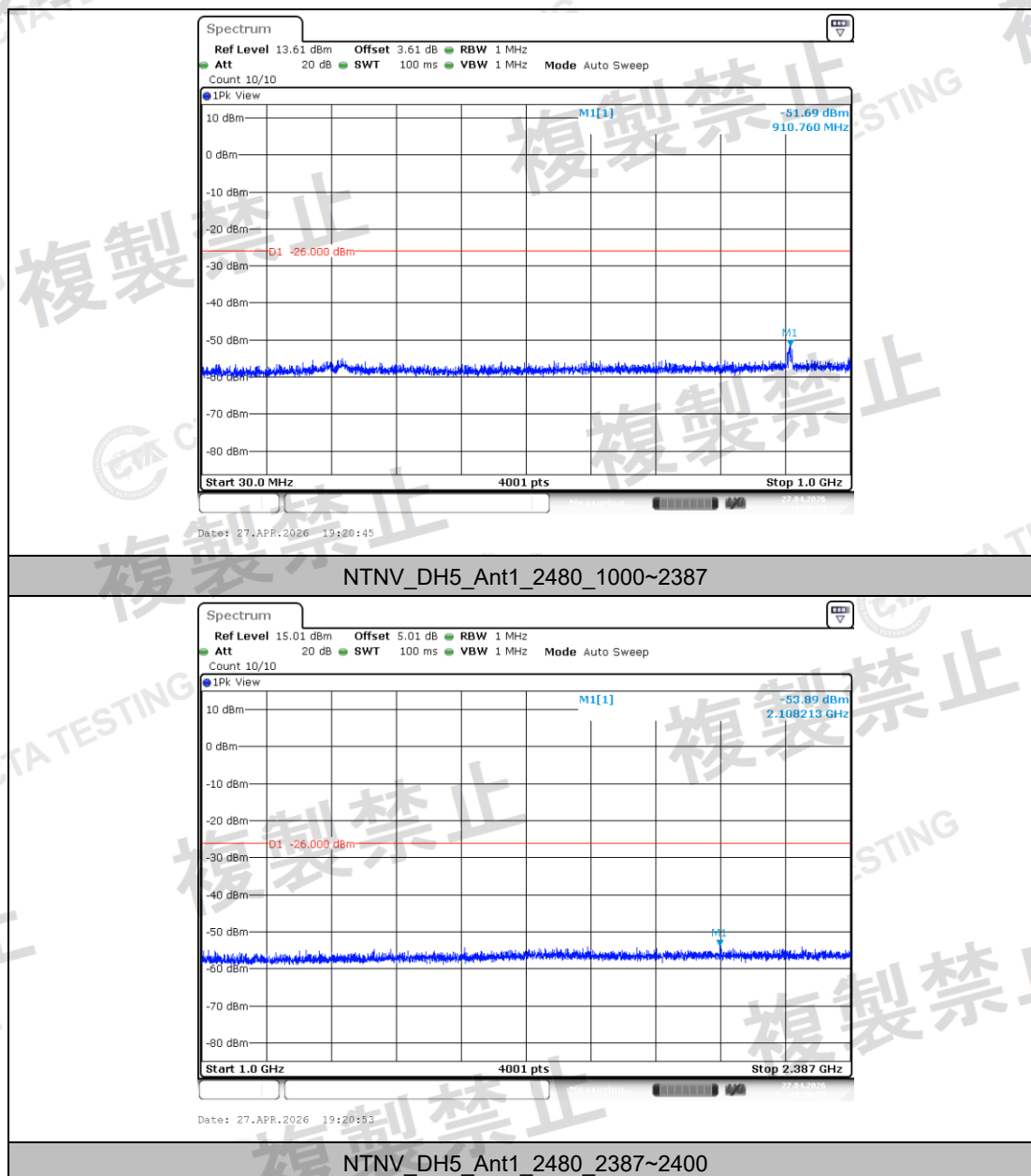
Room 106, Building 1, Yibaolai Industrial Park, Qiaotou Community,
Fuhai Street, Bao'an District, Shenzhen, China





Shenzhen CTA Testing Technology Co., Ltd.

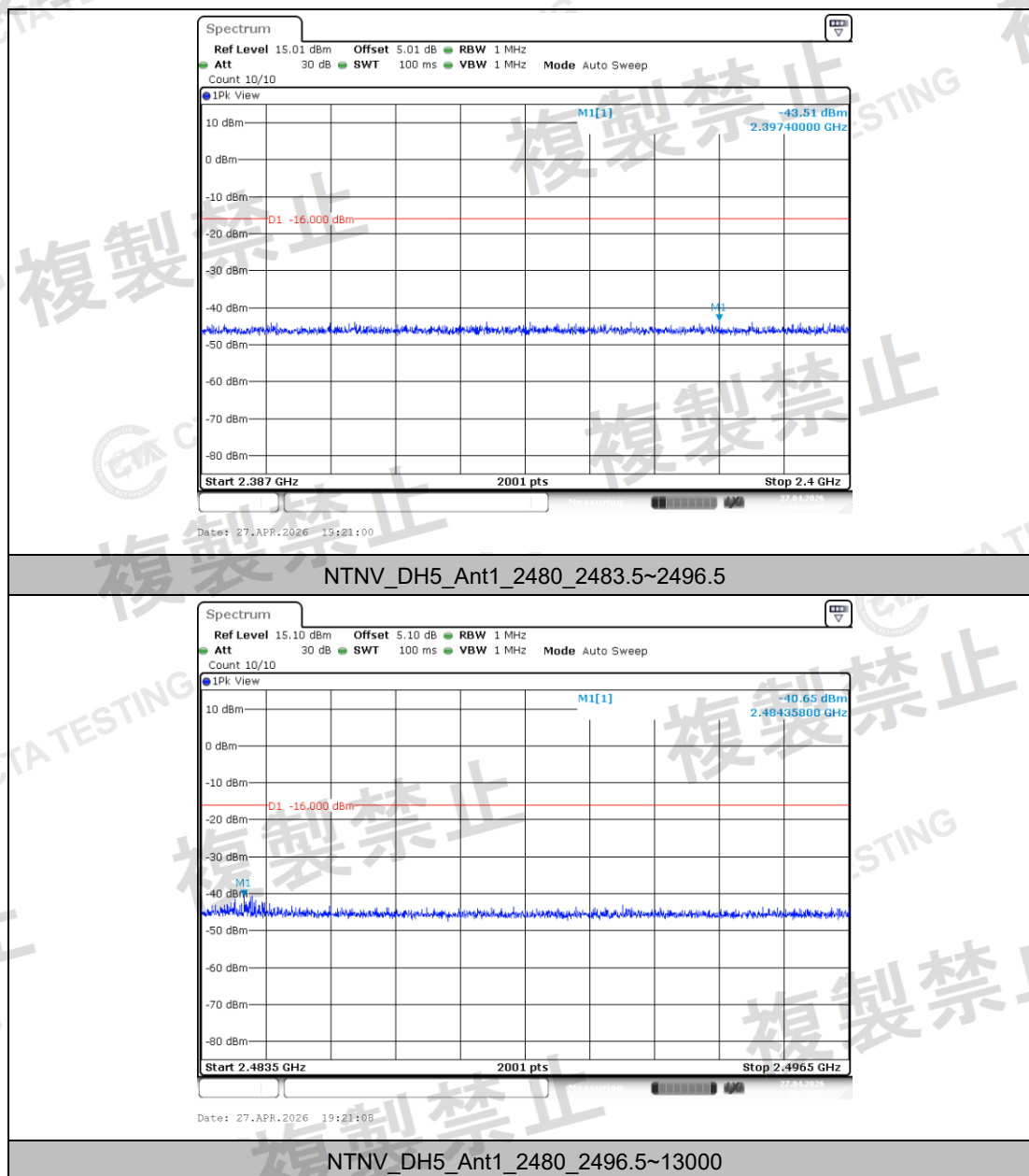
Room 106, Building 1, Yibaolai Industrial Park, Qiaotou Community,
Fuhai Street, Bao'an District, Shenzhen, China





Shenzhen CTA Testing Technology Co., Ltd.

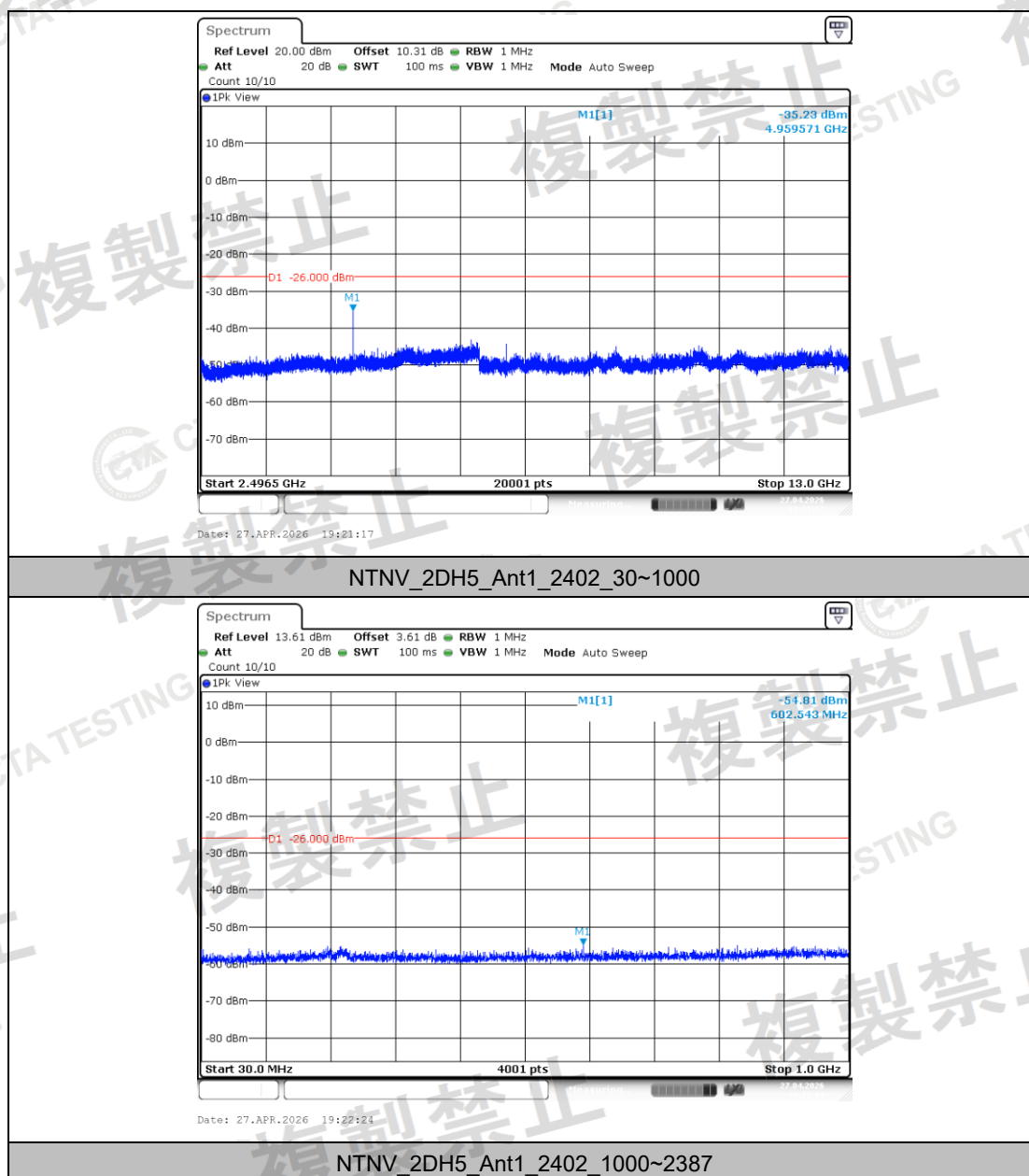
Room 106, Building 1, Yibaolai Industrial Park, Qiaotou Community,
Fuhai Street, Bao'an District, Shenzhen, China





Shenzhen CTA Testing Technology Co., Ltd.

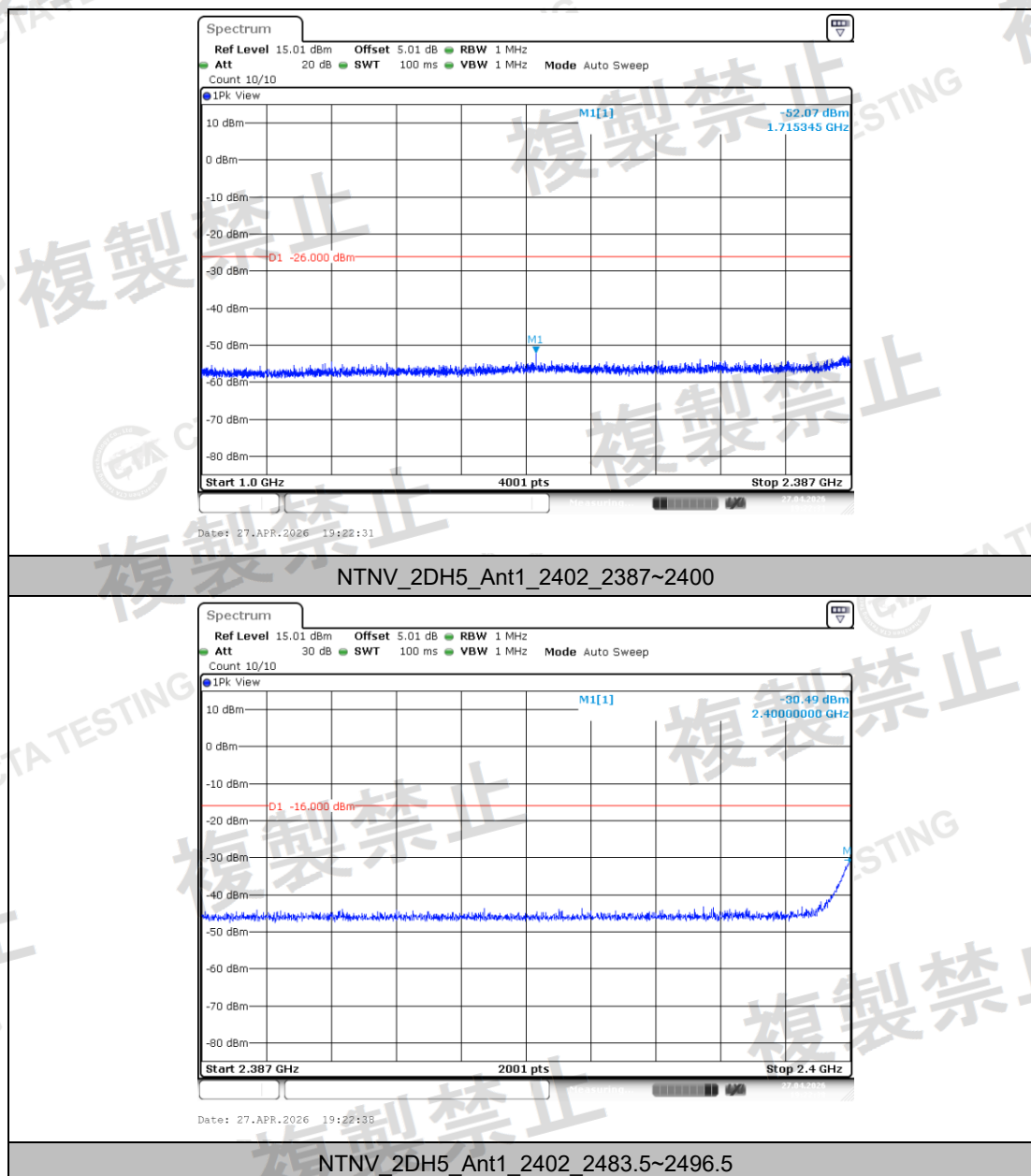
Room 106, Building 1, Yibaolai Industrial Park, Qiaotou Community,
Fuhai Street, Bao'an District, Shenzhen, China





Shenzhen CTA Testing Technology Co., Ltd.

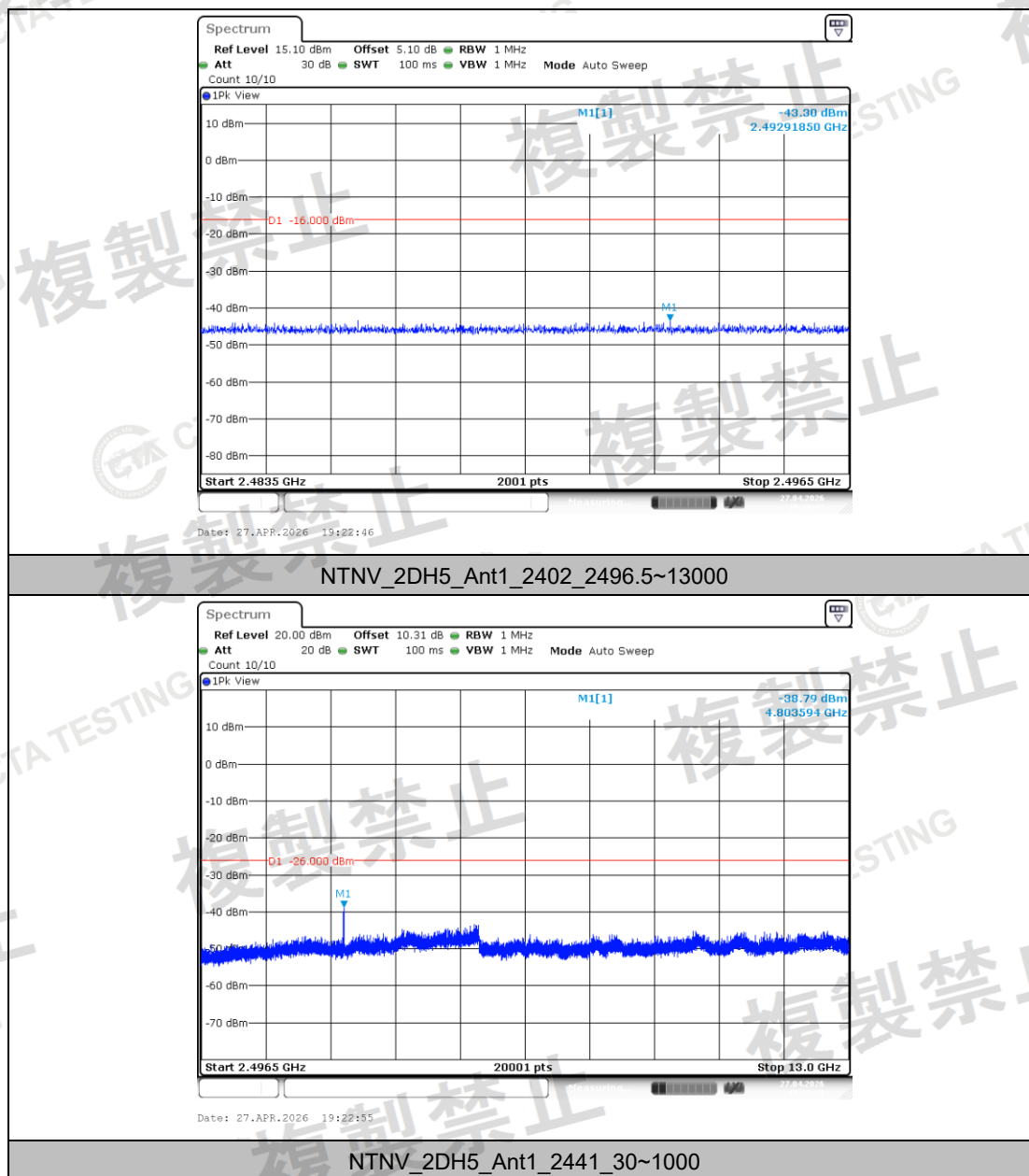
Room 106, Building 1, Yibaolai Industrial Park, Qiaotou Community,
Fuhai Street, Bao'an District, Shenzhen, China





Shenzhen CTA Testing Technology Co., Ltd.

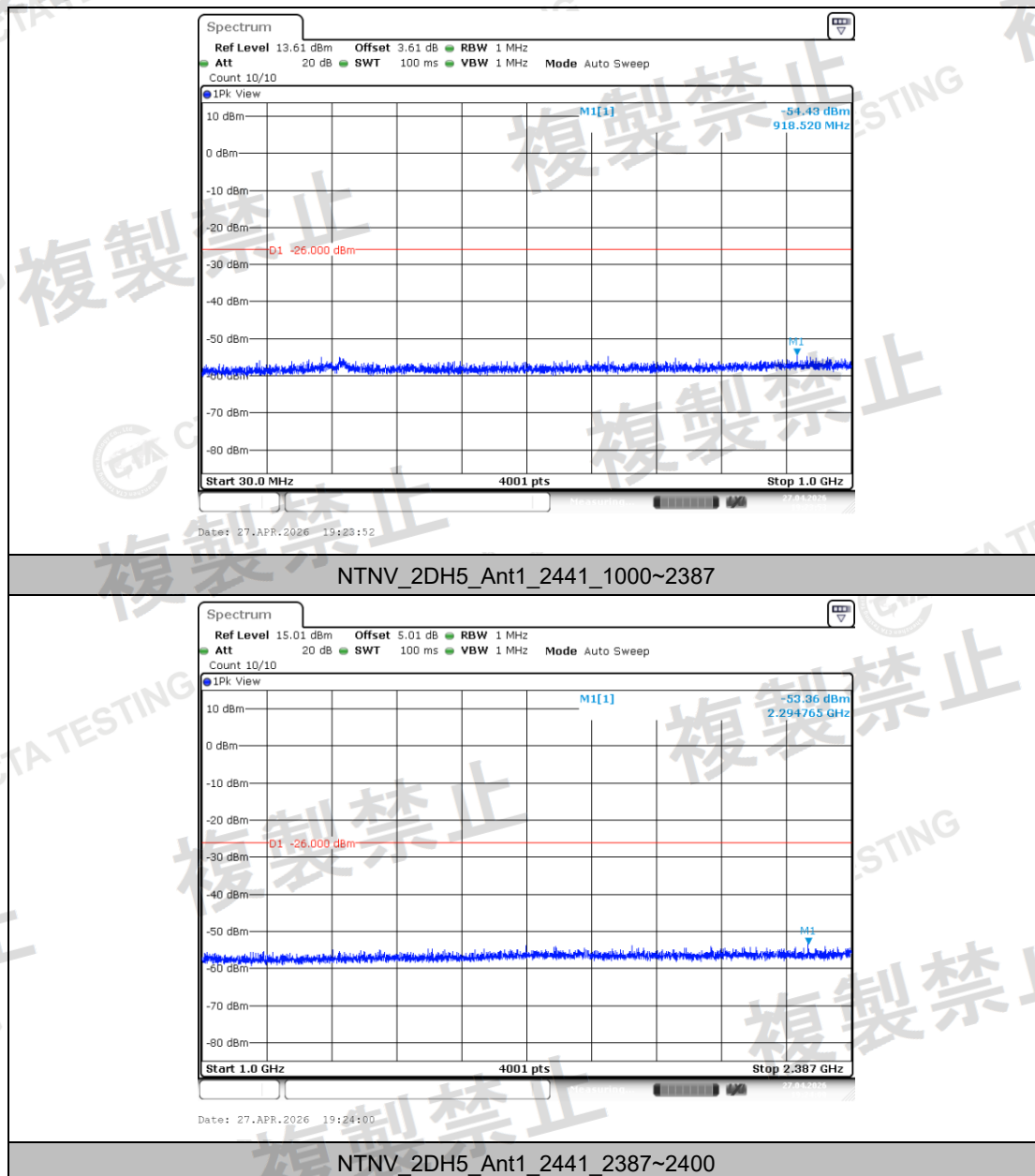
Room 106, Building 1, Yibaolai Industrial Park, Qiaotou Community,
Fuhai Street, Bao'an District, Shenzhen, China





Shenzhen CTA Testing Technology Co., Ltd.

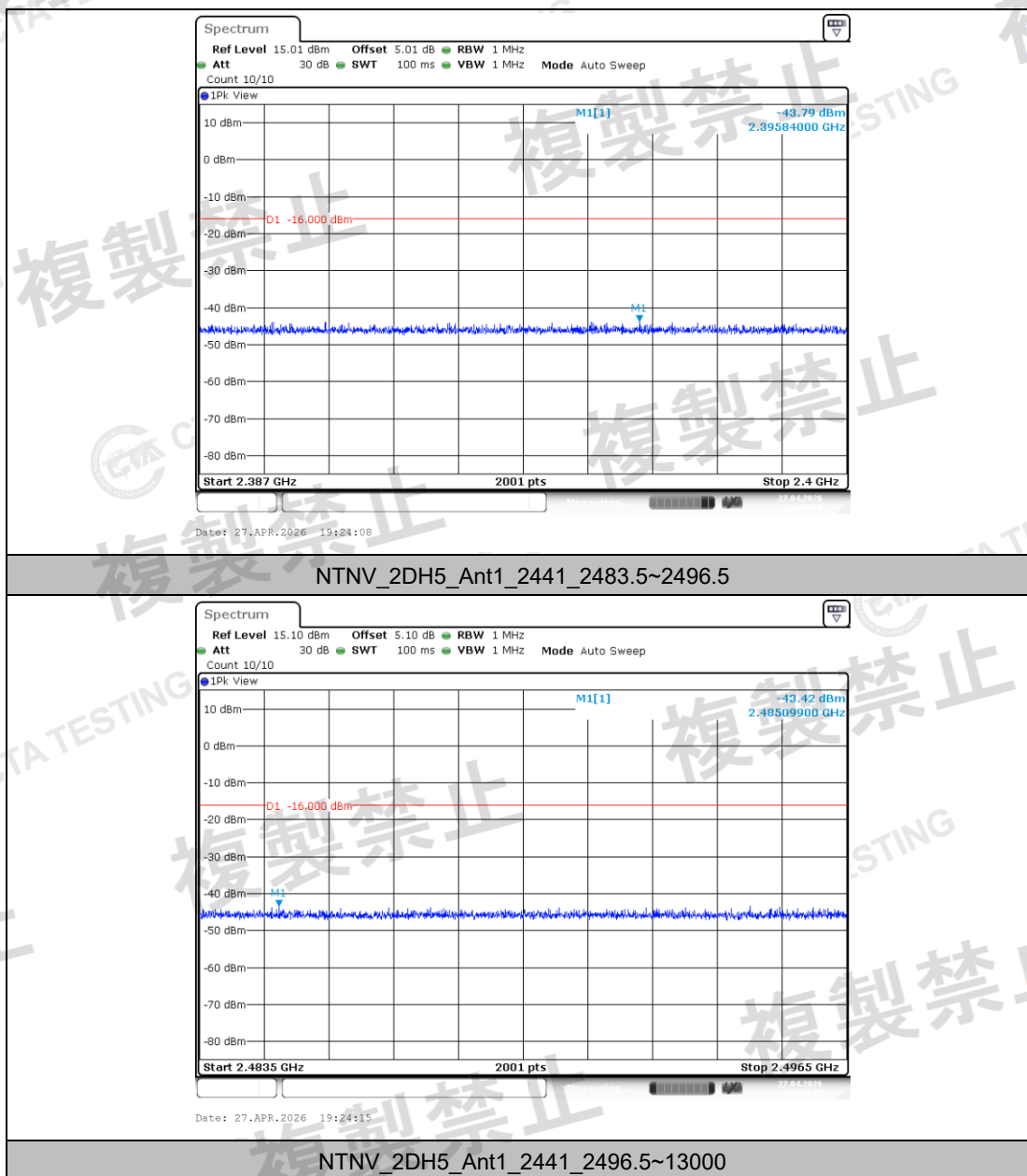
Room 106, Building 1, Yibaolai Industrial Park, Qiaotou Community,
Fuhai Street, Bao'an District, Shenzhen, China





Shenzhen CTA Testing Technology Co., Ltd.

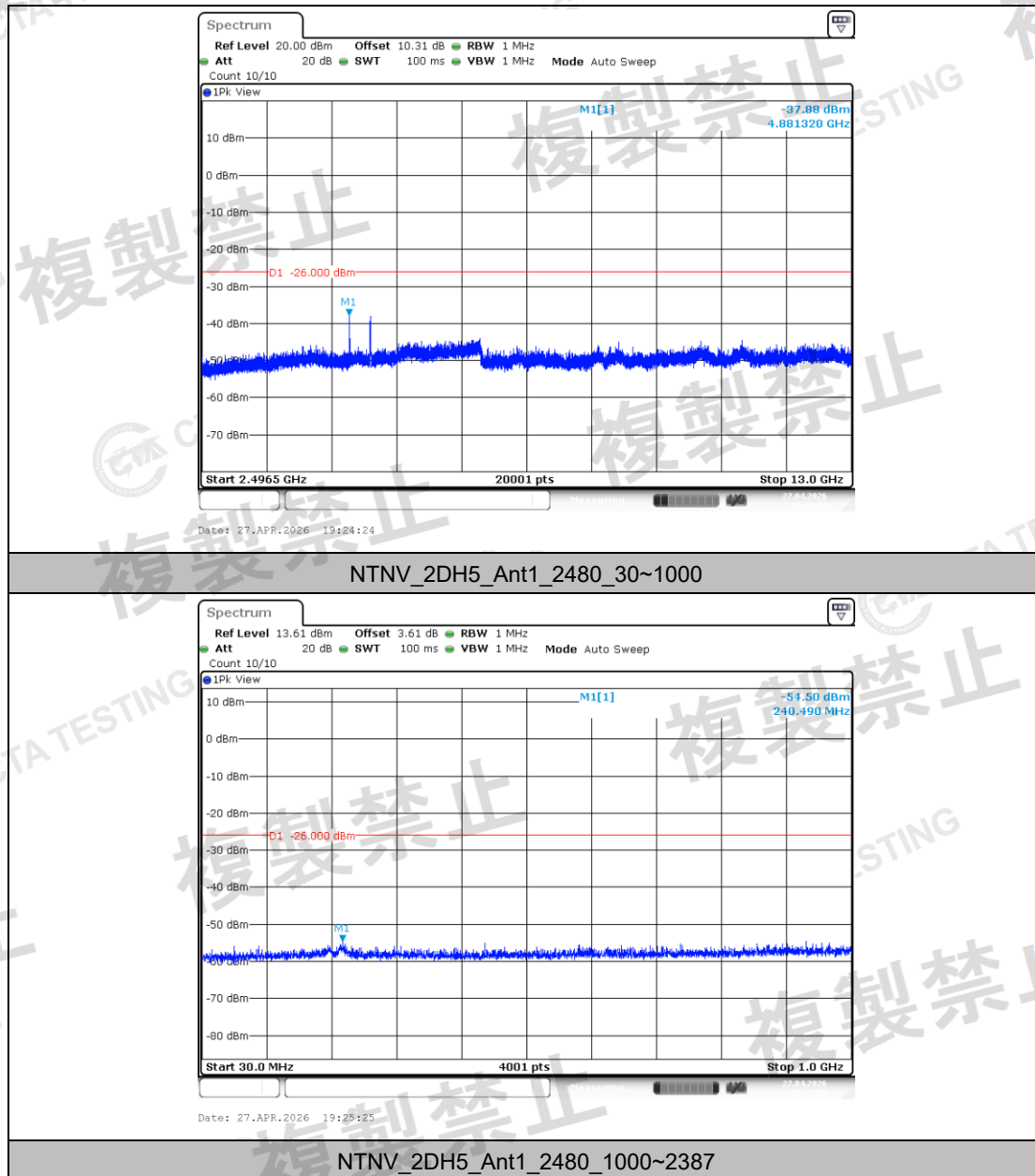
Room 106, Building 1, Yibaolai Industrial Park, Qiaotou Community,
Fuhai Street, Bao'an District, Shenzhen, China





Shenzhen CTA Testing Technology Co., Ltd.

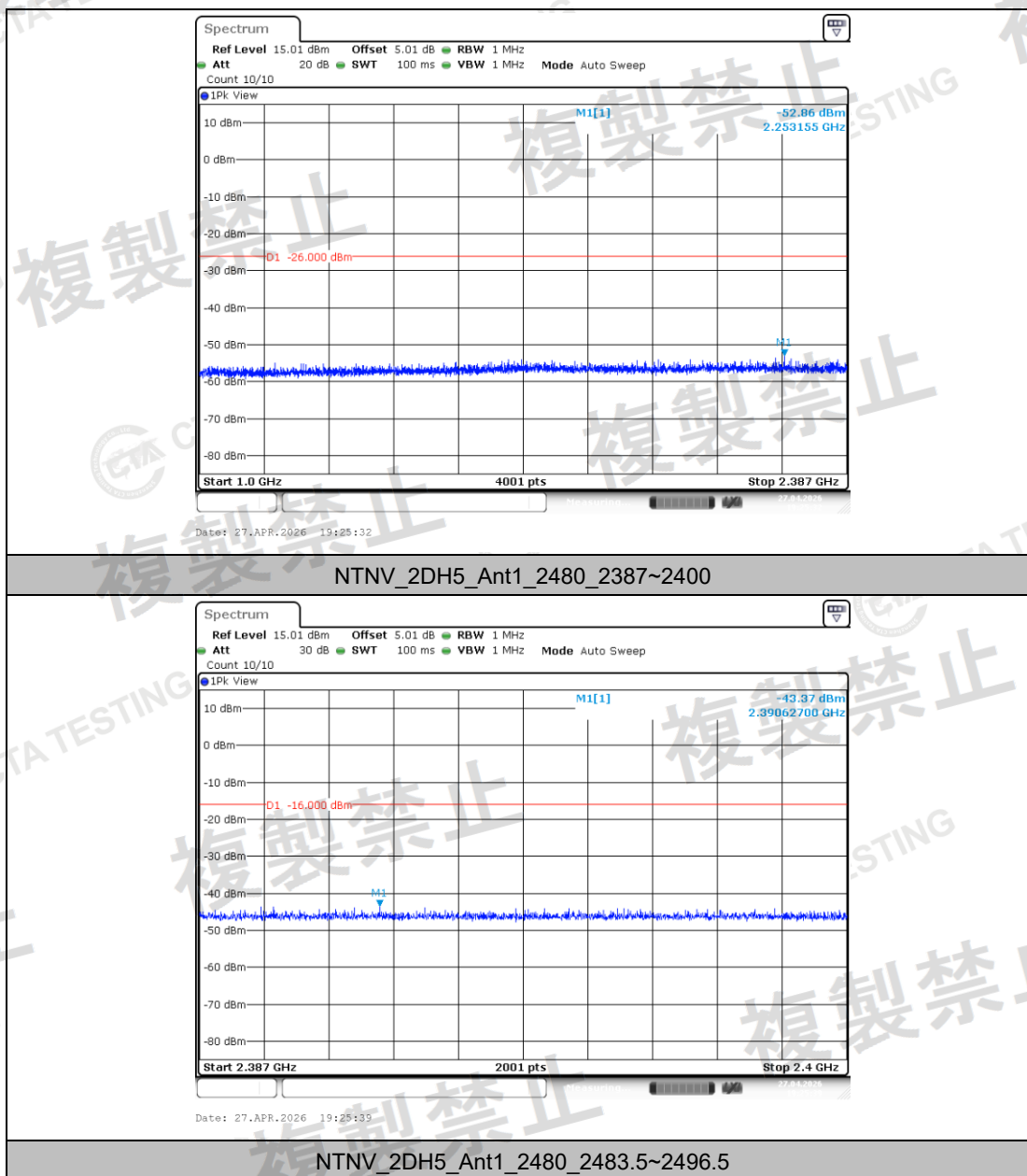
Room 106, Building 1, Yibaolai Industrial Park, Qiaotou Community,
Fuhai Street, Bao'an District, Shenzhen, China





Shenzhen CTA Testing Technology Co., Ltd.

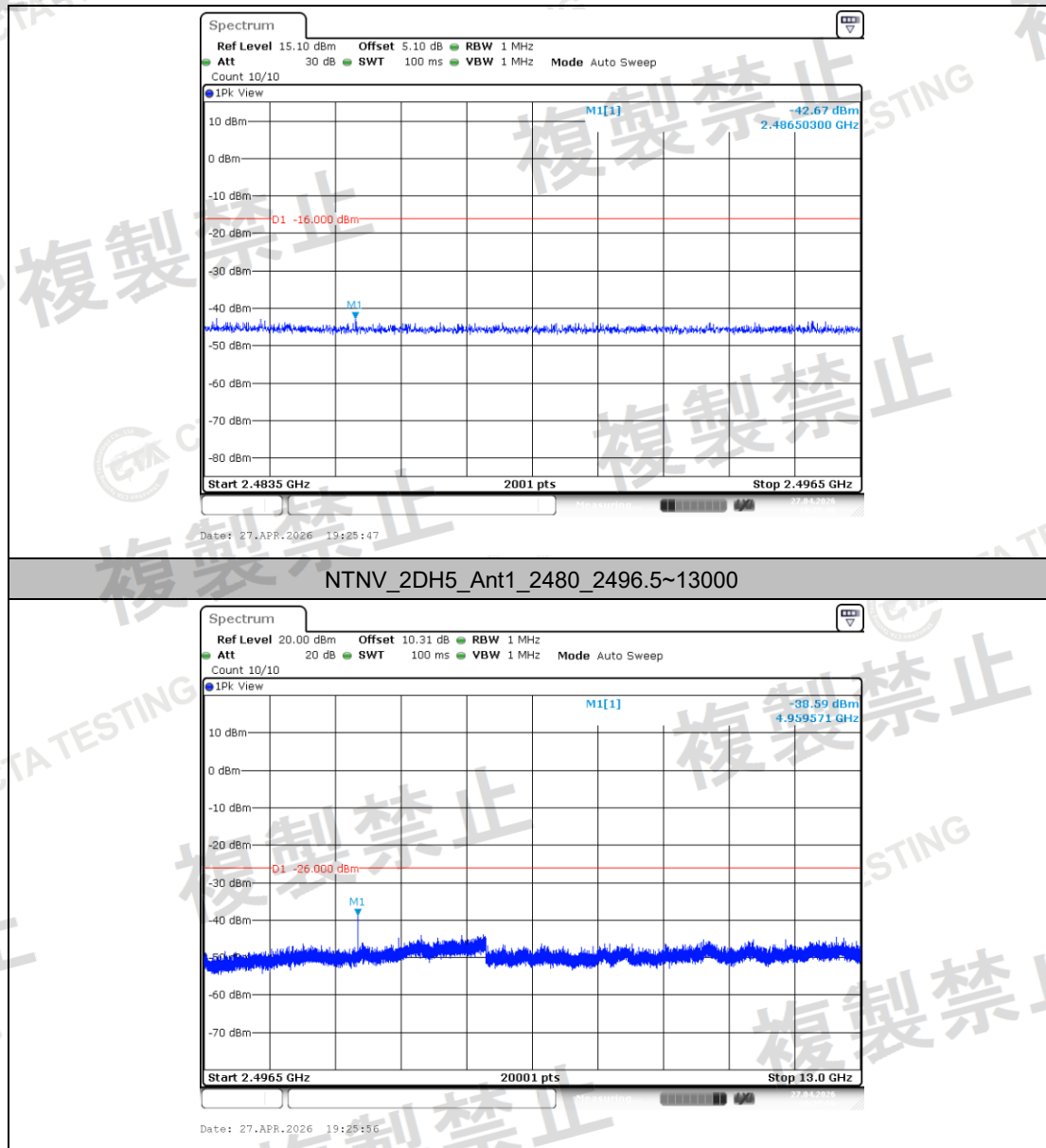
Room 106, Building 1, Yibaolai Industrial Park, Qiaotou Community,
Fuhai Street, Bao'an District, Shenzhen, China





Shenzhen CTA Testing Technology Co., Ltd.

Room 106, Building 1, Yibaolai Industrial Park, Qiaotou Community,
Fuhai Street, Bao'an District, Shenzhen, China





Shenzhen CTA Testing Technology Co., Ltd.

Room 106, Building 1, Yibaolai Industrial Park, Qiaotou Community,
Fuhai Street, Bao'an District, Shenzhen, China

Appendix E: Spurious Emission of RX

Test Result

Test Condition	Test Mode	Antenna	Freq(M Hz)	Freq.Range [MHz]	Freq. [MHz]	Result [dBm]	Limit [dBm]	Result [nW]	Limit [nW]	Verdict
NTNV	DH5	Ant1	2402	30~1000	992.97	-83.69	≤-54	0.00428	≤4	PASS
				1000~12500	6815.55	-69.06	≤-47	0.12417	≤20	PASS
			2441	30~1000	784.04	-83.72	≤-54	0.00425	≤4	PASS
				1000~12500	6583.26	-68.90	≤-47	0.12882	≤20	PASS
			2480	30~1000	908.14	-82.12	≤-54	0.00614	≤4	PASS
				1000~12500	6958.14	-68.62	≤-47	0.13740	≤20	PASS
	2DH5	Ant1	2402	30~1000	911.05	-83.73	≤-54	0.00424	≤4	PASS
				1000~12500	6854.07	-68.73	≤-47	0.13397	≤20	PASS
			2441	30~1000	242.08	-83.79	≤-54	0.00418	≤4	PASS
				1000~12500	6910.42	-69.11	≤-47	0.12274	≤20	PASS
			2480	30~1000	910.56	-81.96	≤-54	0.00637	≤4	PASS
				1000~12500	6774.72	-68.62	≤-47	0.13740	≤20	PASS

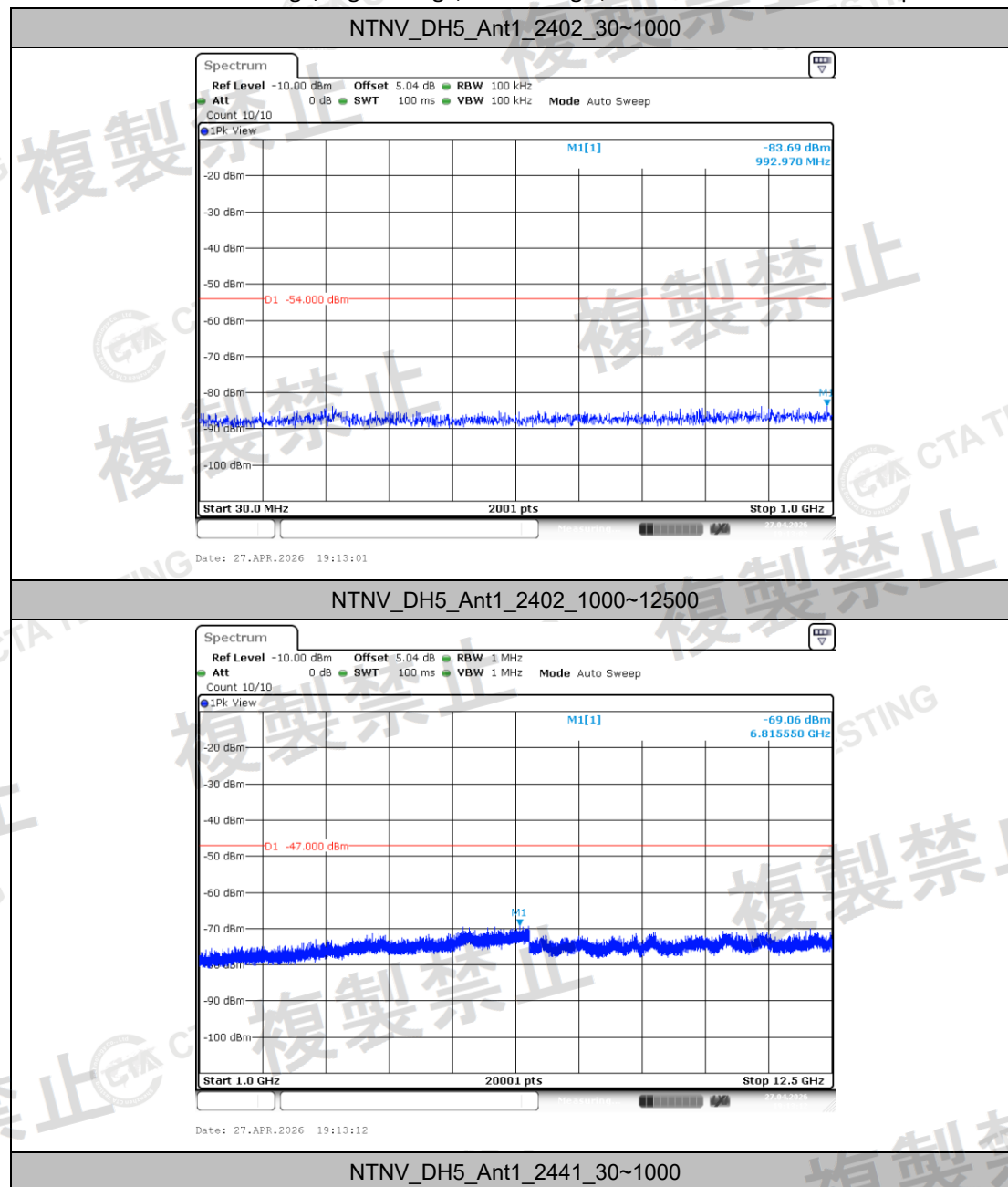


Shenzhen CTA Testing Technology Co., Ltd.

Room 106, Building 1, Yibaolai Industrial Park, Qiaotou Community,
Fuhai Street, Bao'an District, Shenzhen, China

Test Graphs

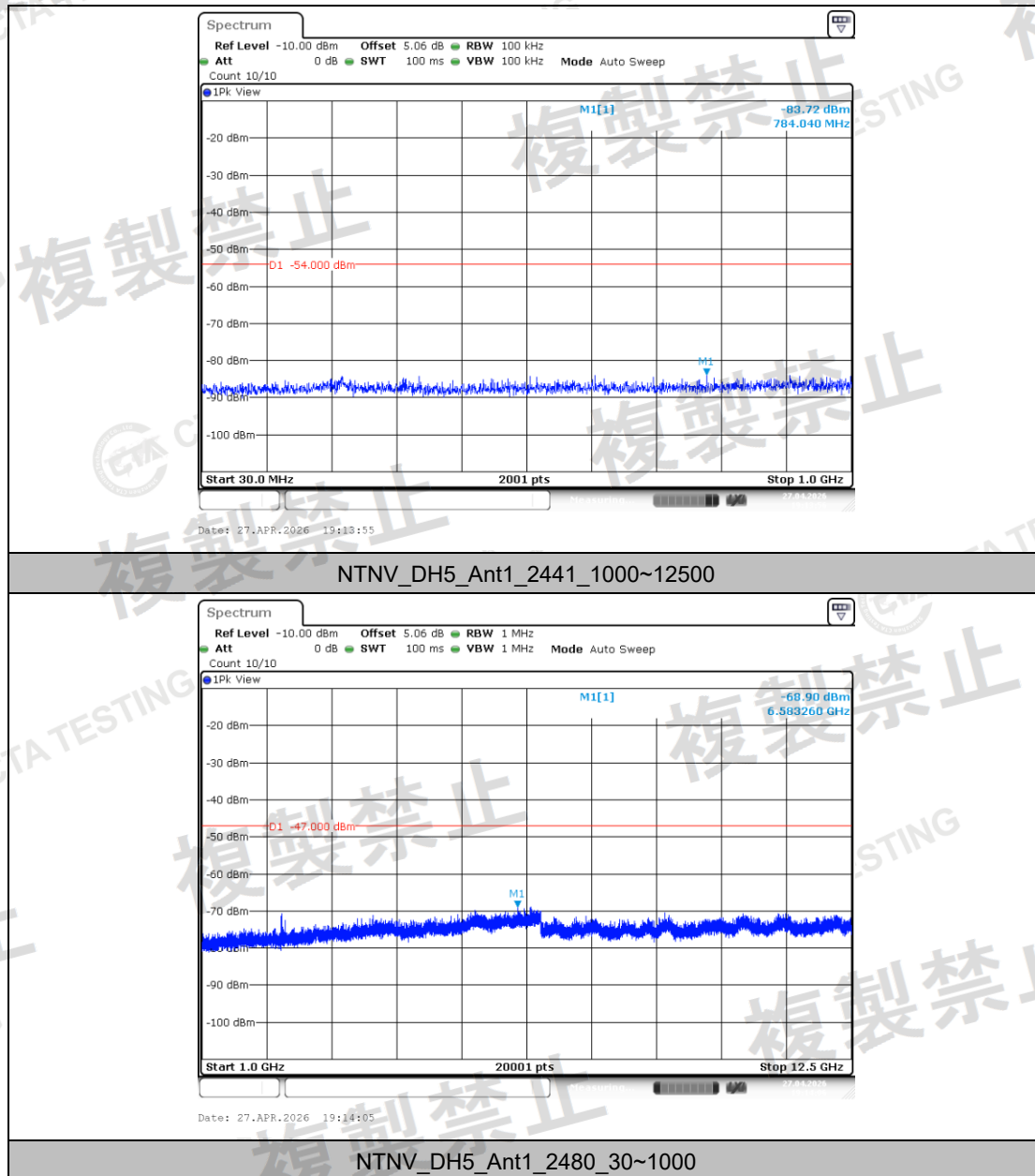
Note: We test Normal Voltage, High Voltage, Low Voltage, and recorded the worst test plot.





Shenzhen CTA Testing Technology Co., Ltd.

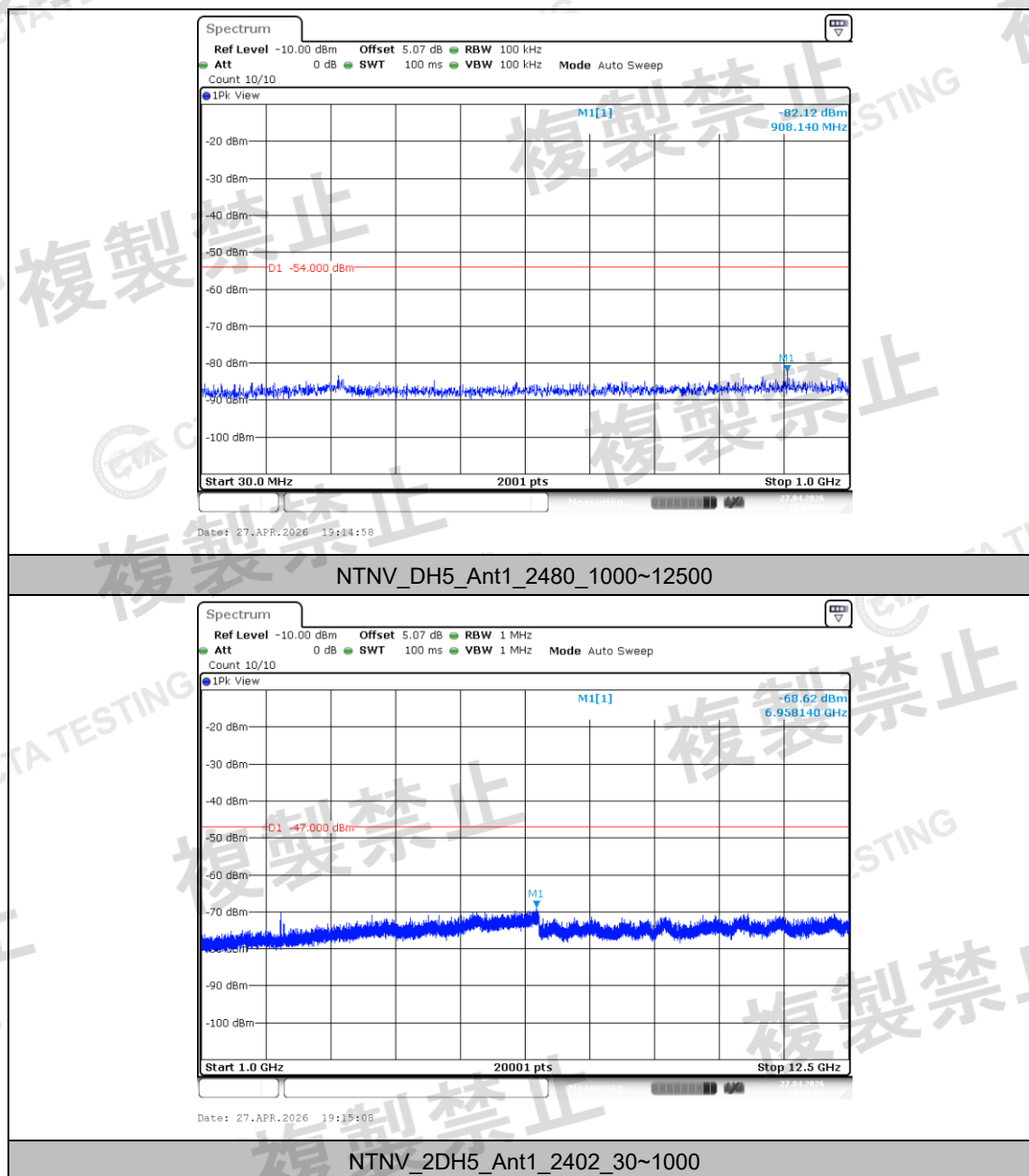
Room 106, Building 1, Yibaolai Industrial Park, Qiaotou Community,
Fuhai Street, Bao'an District, Shenzhen, China





Shenzhen CTA Testing Technology Co., Ltd.

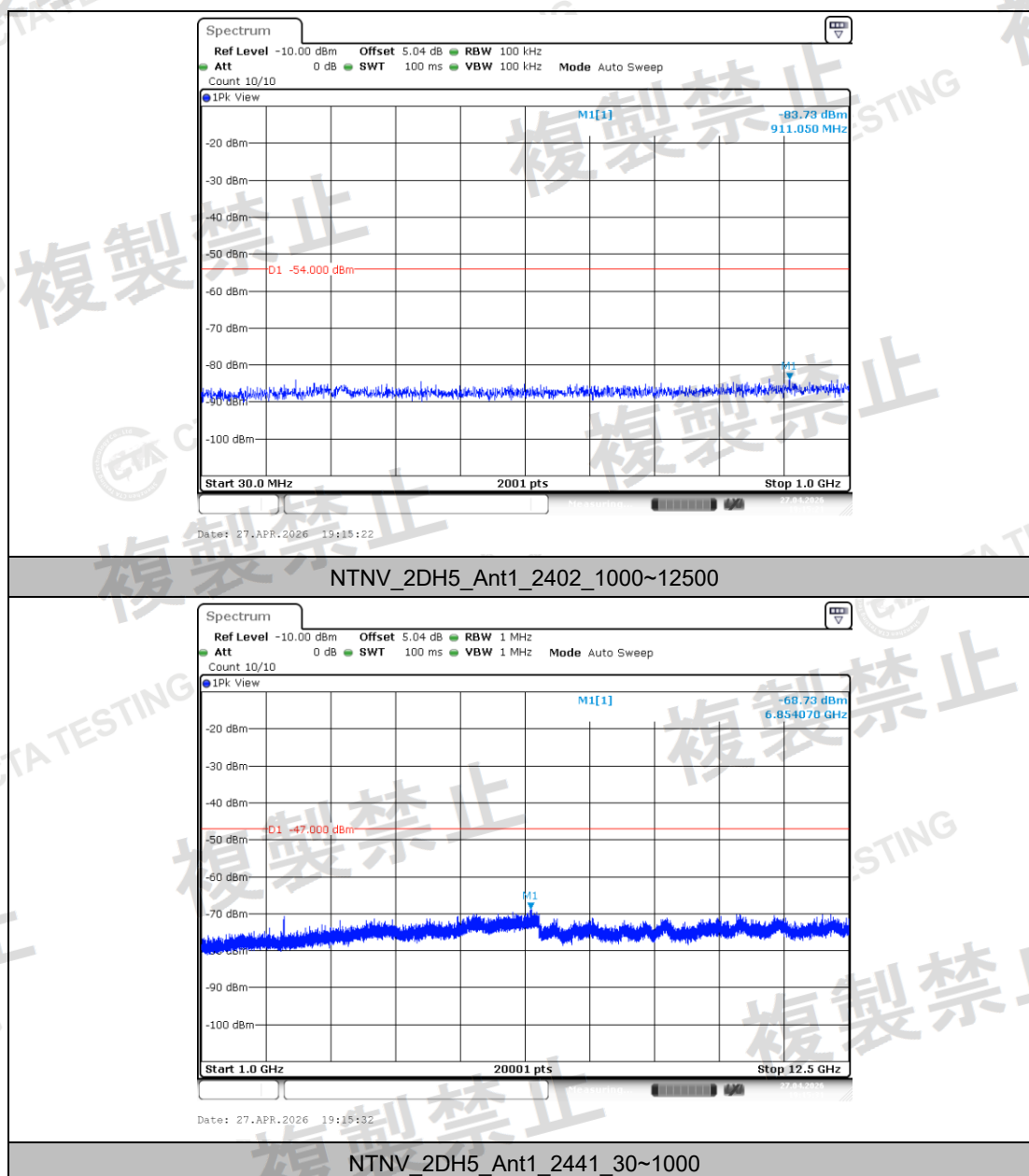
Room 106, Building 1, Yibaolai Industrial Park, Qiaotou Community,
Fuhai Street, Bao'an District, Shenzhen, China





Shenzhen CTA Testing Technology Co., Ltd.

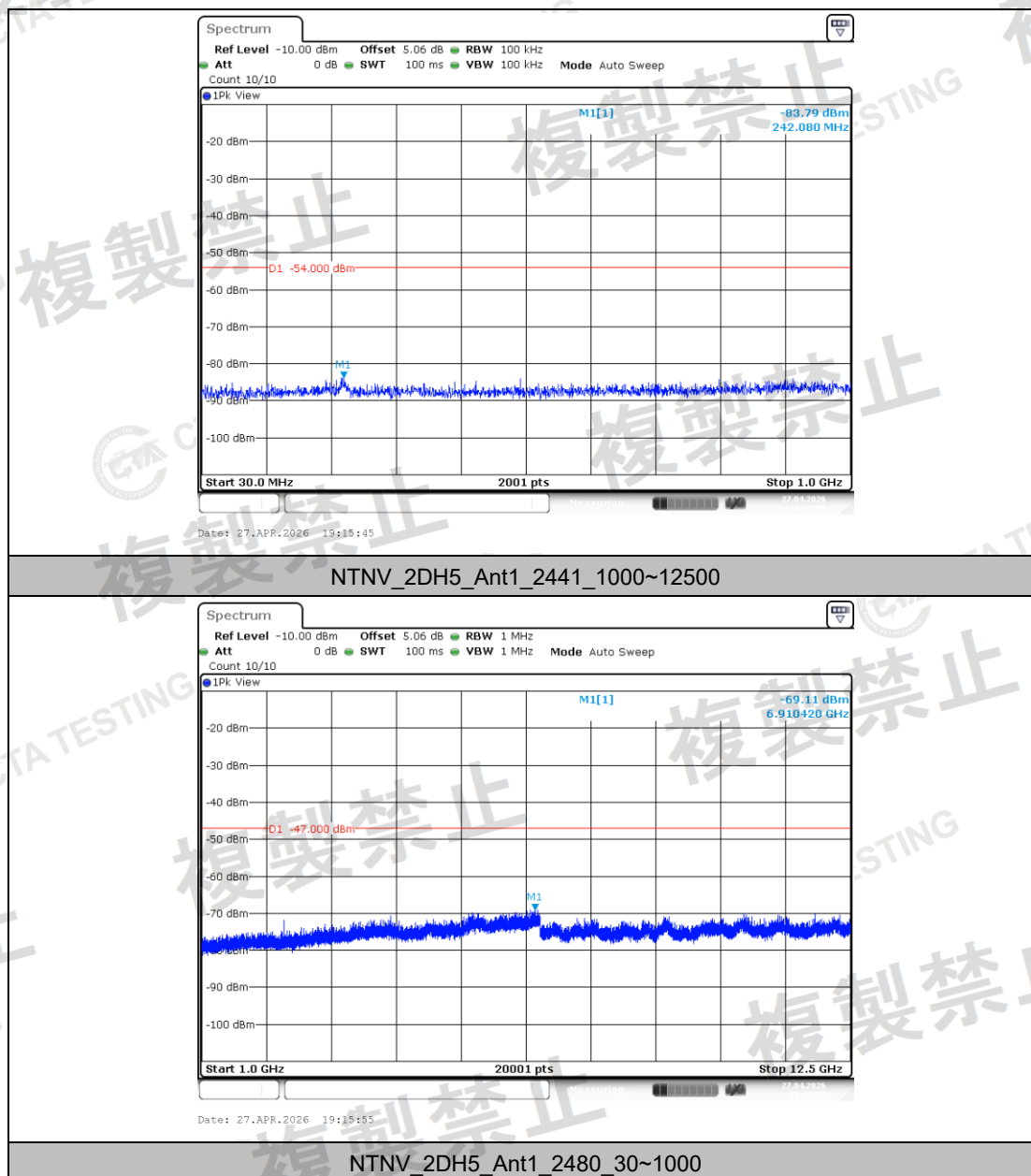
Room 106, Building 1, Yibaolai Industrial Park, Qiaotou Community,
Fuhai Street, Bao'an District, Shenzhen, China





Shenzhen CTA Testing Technology Co., Ltd.

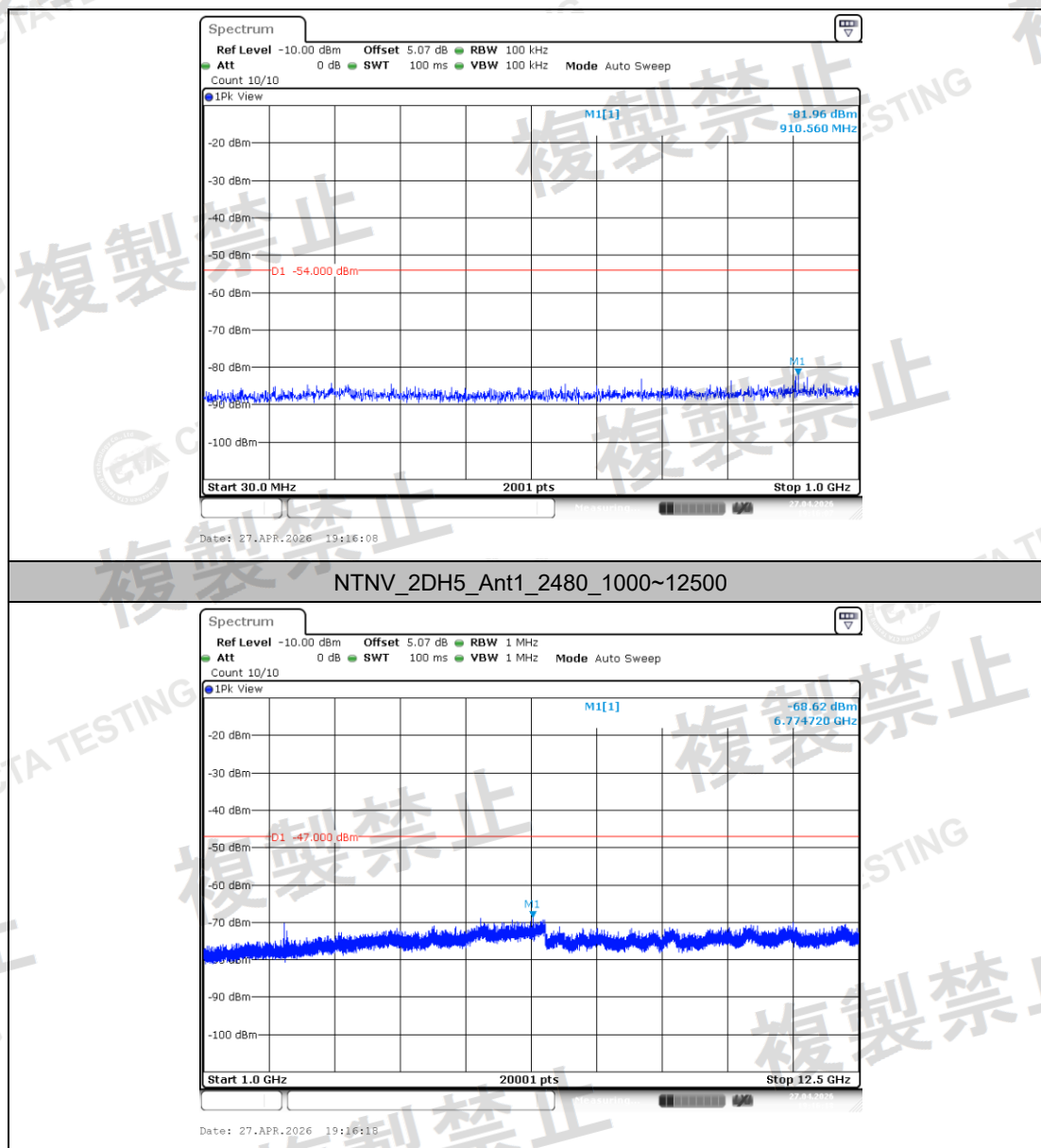
Room 106, Building 1, Yibaolai Industrial Park, Qiaotou Community,
Fuhai Street, Bao'an District, Shenzhen, China





Shenzhen CTA Testing Technology Co., Ltd.

Room 106, Building 1, Yibaolai Industrial Park, Qiaotou Community,
Fuhai Street, Bao'an District, Shenzhen, China





Shenzhen CTA Testing Technology Co., Ltd.

Room 106, Building 1, Yibaolai Industrial Park, Qiaotou Community,
Fuhai Street, Bao'an District, Shenzhen, China

Appendix F: Dwell Time

Test Result

Test Condition	Test Mode	Antenna	Freq(M Hz)	BurstWidth [ms]	TotalHops [Num]	Result[s]	Limit [s]	Verdict
NTNV	DH1	Ant1	Hop	0.39	310	0.121	≤0.4	PASS
	DH3	Ant1	Hop	1.64	140	0.23	≤0.4	PASS
	DH5	Ant1	Hop	2.90	110	0.319	≤0.4	PASS
	2DH1	Ant1	Hop	0.39	310	0.121	≤0.4	PASS
	2DH3	Ant1	Hop	1.65	140	0.231	≤0.4	PASS
	2DH5	Ant1	Hop	2.90	120	0.348	≤0.4	PASS

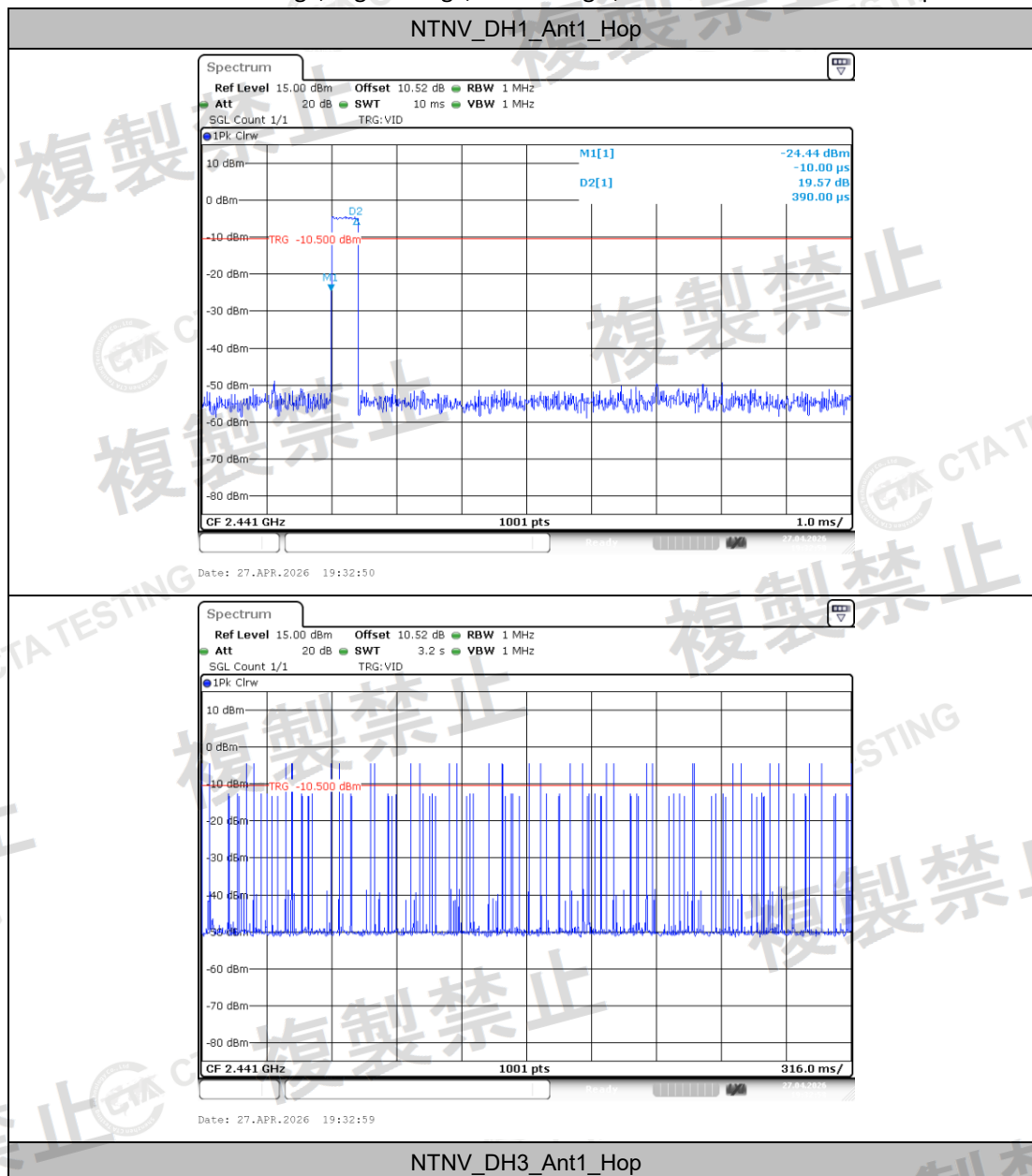


Shenzhen CTA Testing Technology Co., Ltd.

Room 106, Building 1, Yibaolai Industrial Park, Qiaotou Community,
Fuhai Street, Bao'an District, Shenzhen, China

Test Graphs

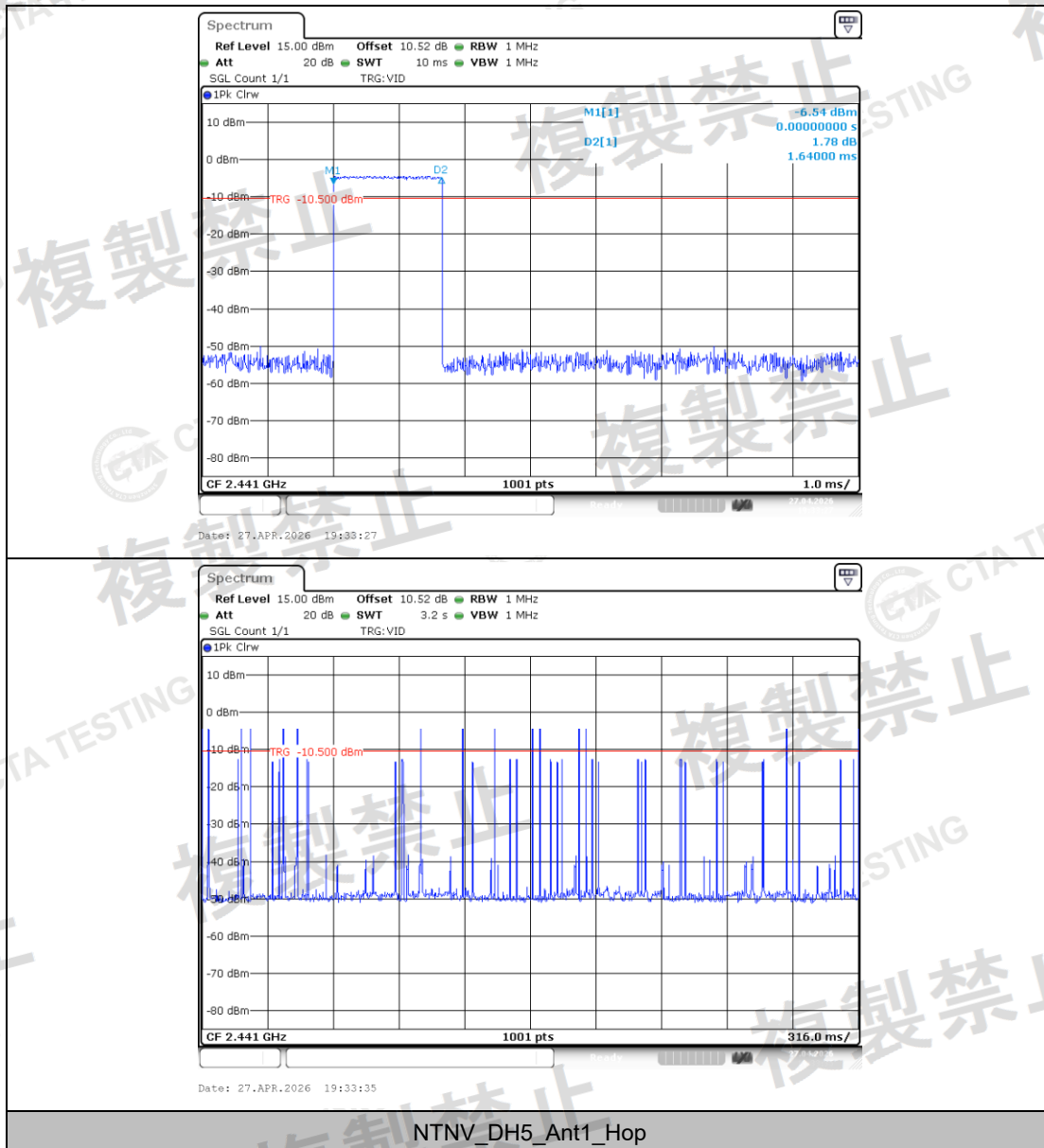
Note: We test Normal Voltage, High Voltage, Low Voltage, and recorded the worst test plot.





Shenzhen CTA Testing Technology Co., Ltd.

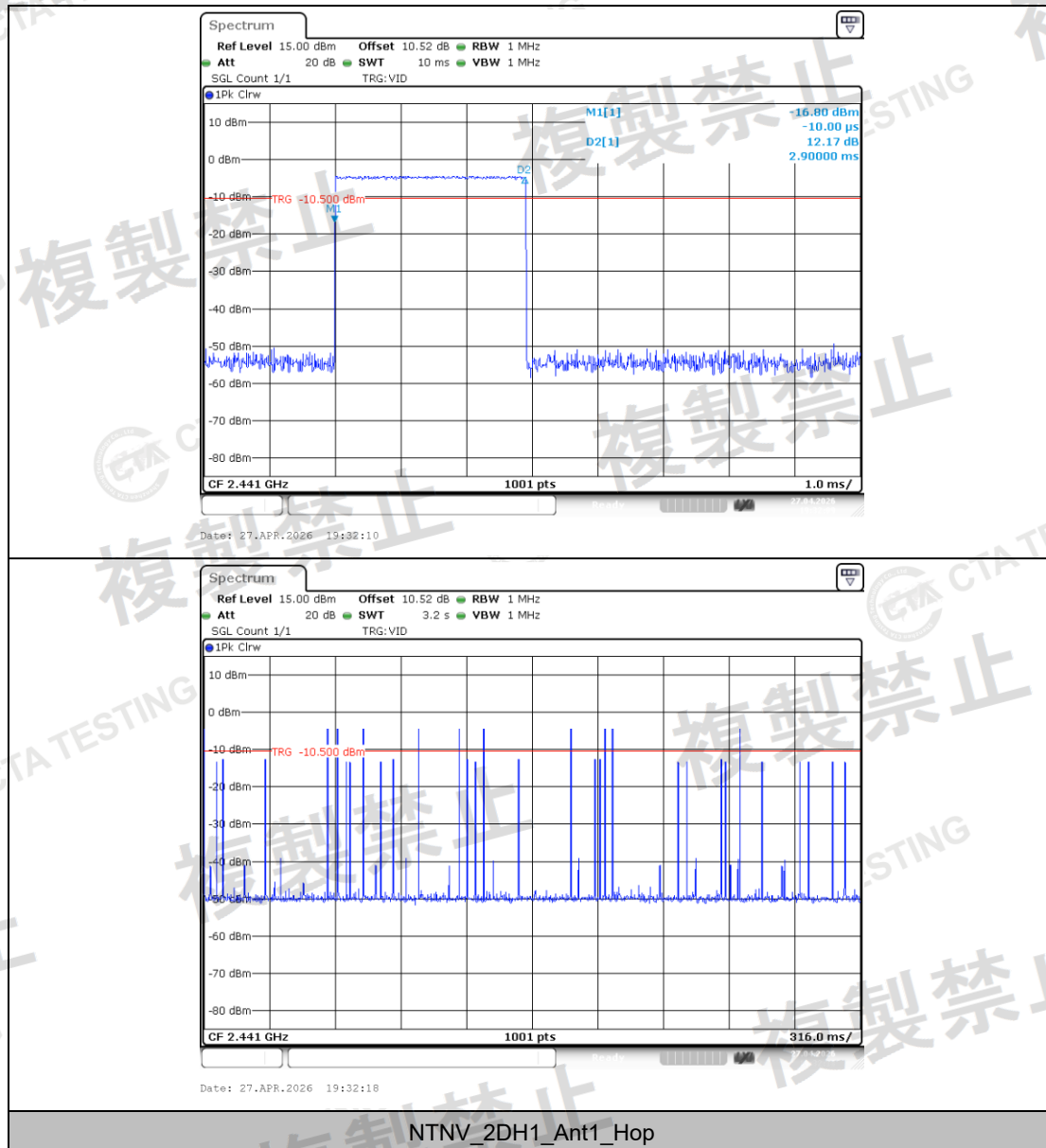
Room 106, Building 1, Yibaolai Industrial Park, Qiaotou Community,
Fuhai Street, Bao'an District, Shenzhen, China





Shenzhen CTA Testing Technology Co., Ltd.

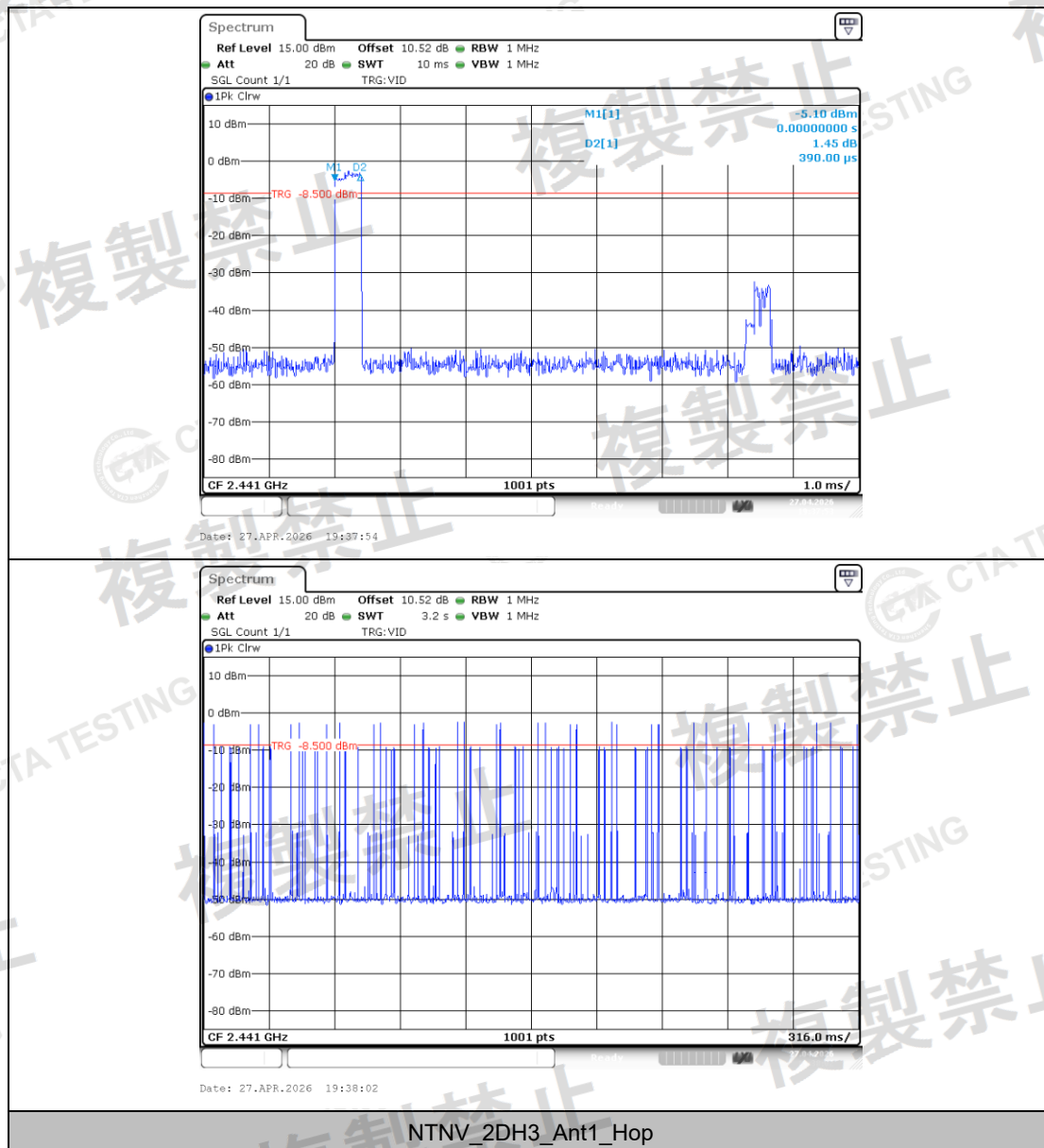
Room 106, Building 1, Yibaolai Industrial Park, Qiaotou Community,
Fuhai Street, Bao'an District, Shenzhen, China





Shenzhen CTA Testing Technology Co., Ltd.

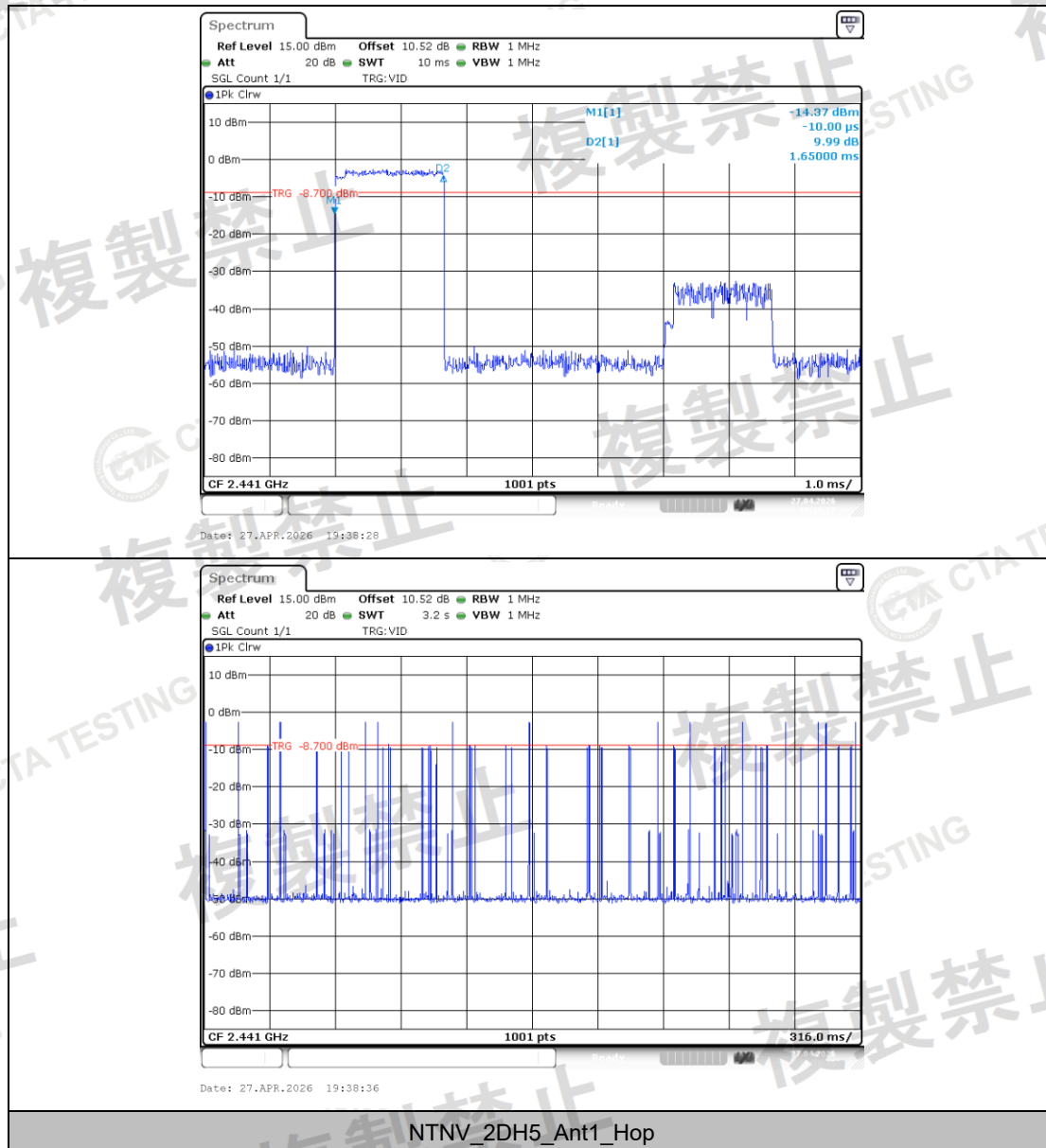
Room 106, Building 1, Yibaolai Industrial Park, Qiaotou Community,
Fuhai Street, Bao'an District, Shenzhen, China





Shenzhen CTA Testing Technology Co., Ltd.

Room 106, Building 1, Yibaolai Industrial Park, Qiaotou Community,
Fuhai Street, Bao'an District, Shenzhen, China





Shenzhen CTA Testing Technology Co., Ltd.

Room 106, Building 1, Yibaolai Industrial Park, Qiaotou Community,
Fuhai Street, Bao'an District, Shenzhen, China

