

TELEC BLE

MIC BLE Test Data

Applicant: Shenzhen Chaoran Technology Corp.

Address: No.20,Tongfuyu Industrial Zone,Longtian Street,Pingshan District,Shenzhen China

Manufacturer: Shenzhen Chaoran Technology Corp.

Address: No.20,Tongfuyu Industrial Zone,Longtian Street,Pingshan District,Shenzhen China

Product Name: Remote control

Trade Mark: N/A

Model Number: CR-14E

Date of Receipt: Jun. 26, 2026

Test Date: Jun. 26, 2026 – Jul. 01, 2026

Date of Report: Jul. 01, 2026

Prepared By: Shenzhen DL Testing Technology Co., Ltd.

Address: 101-201, Comprehensive Building, Tongzhou Electronics Longgang Factory Area, No.1 Baolong Fifth Road, Baolong Community, Baolong Street, Longgang District, Shenzhen, China

Applicable Standards: ARIB STD T-66 Ver.3.7(2014)
Item 19 of Article 2 Paragraph 1
MIC Notice No.88 Appendix No.43

Test Result: Pass

Report Number: DLE-260626008R

1. Frequency Error

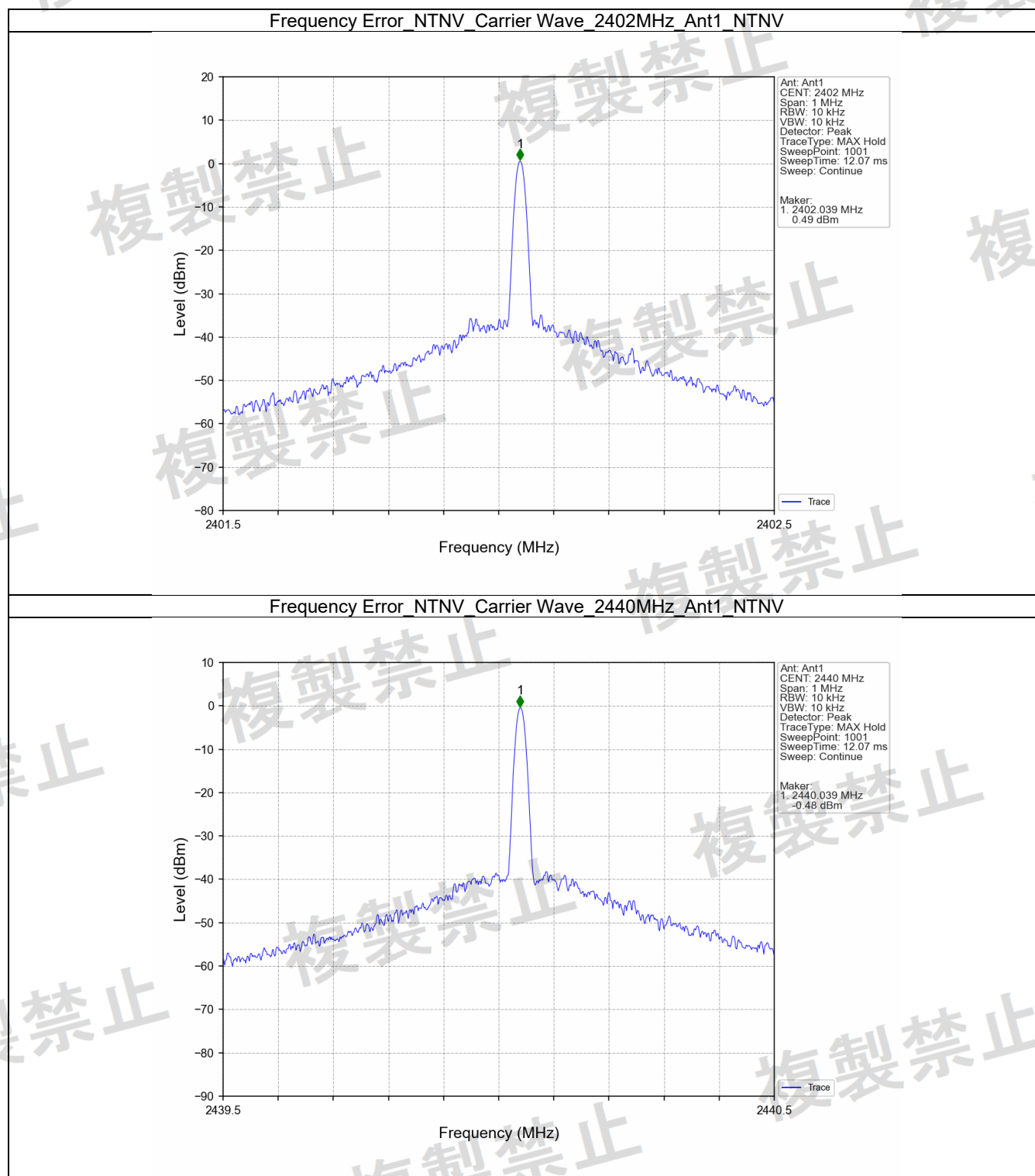
1.1 Test Result

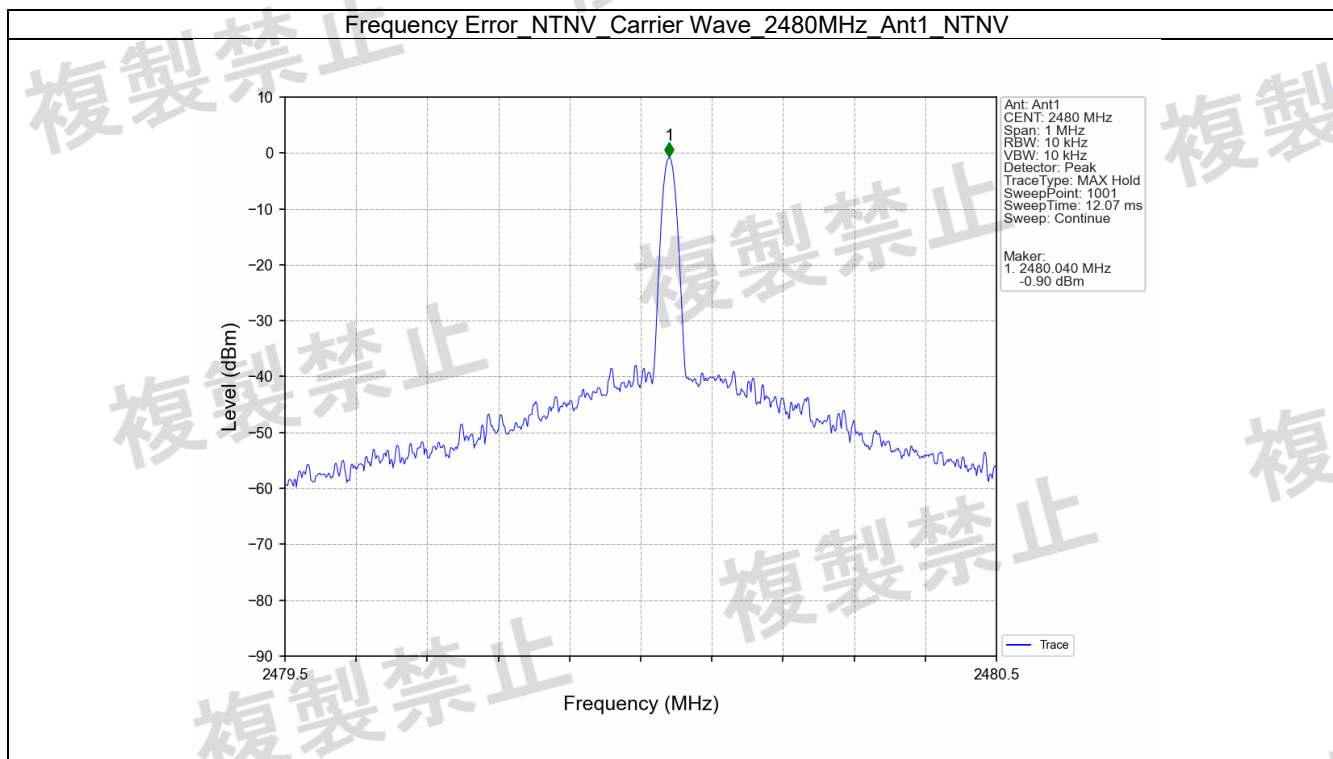
1.1.1 Ant1

Ant1							
ENV	Mode	TX Type	Frequency (MHz)	Measured Frequency (MHz)	Tolerance (ppm)		Verdict
					Result	Limit	
NTNV	Carrier Wave	SISO	2402	2402.039	16.24	-50 to 50	Pass
			2440	2440.039	15.98	-50 to 50	Pass
			2480	2480.040	16.13	-50 to 50	Pass

1.2 Test Graph

1.2.1 Ant1





2. Occupied Bandwidth

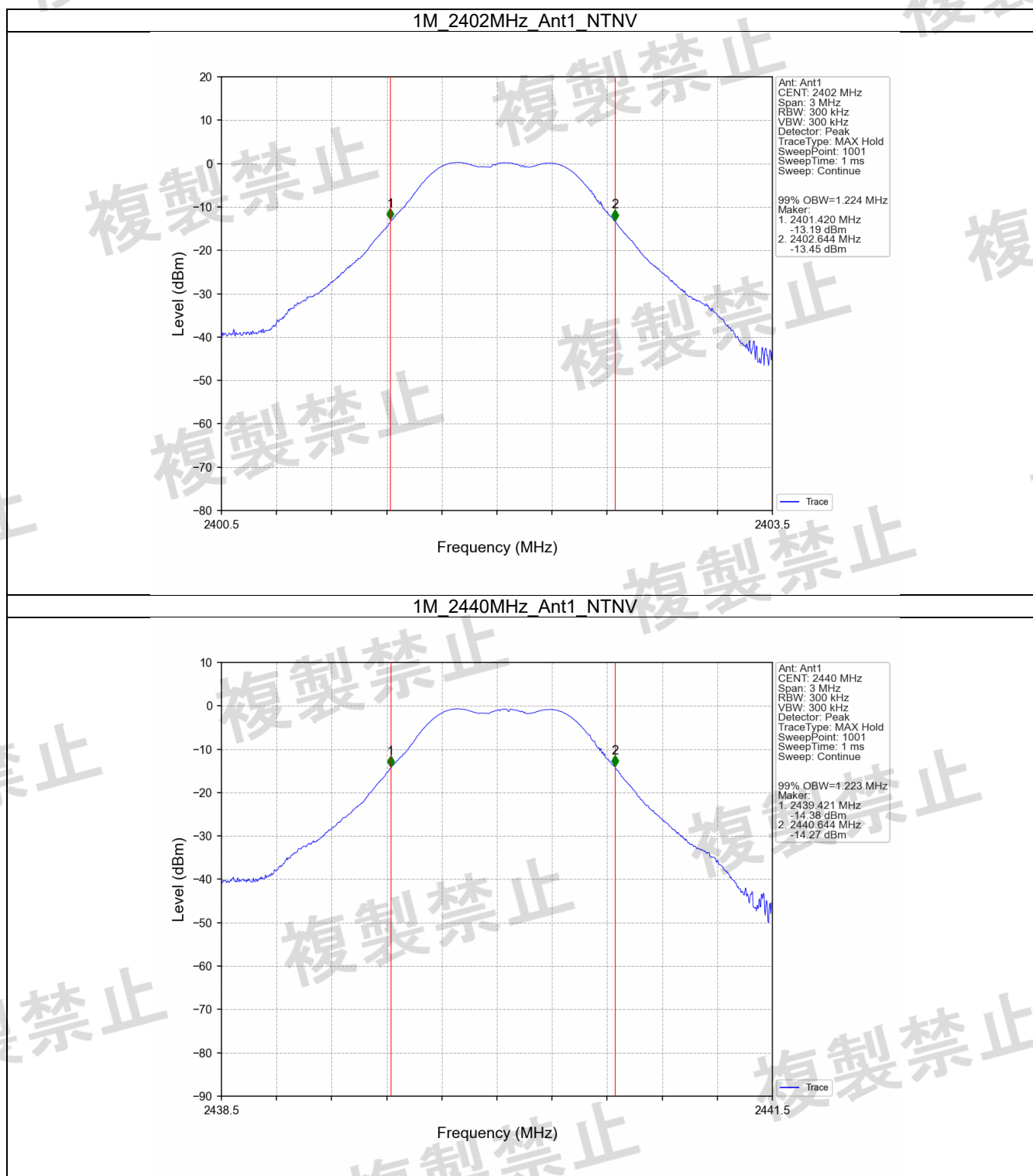
2.1 Test Result

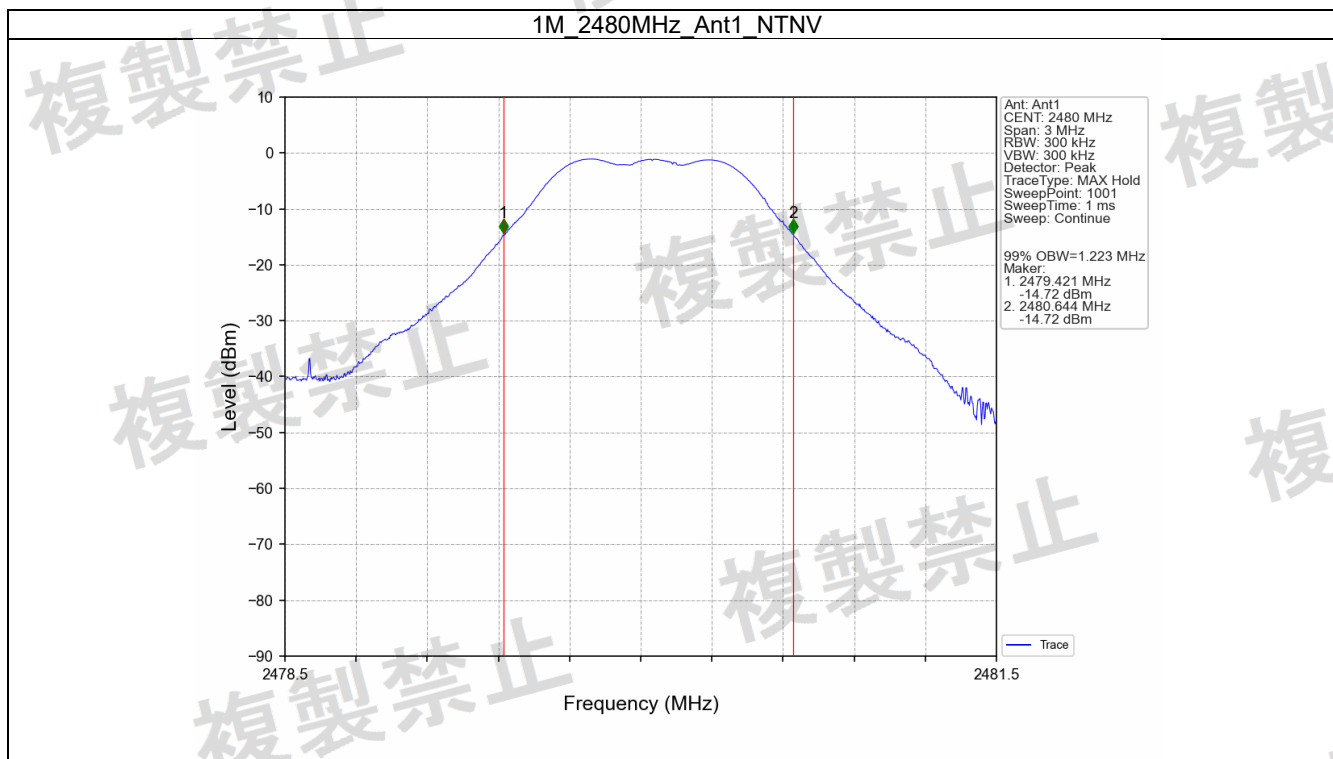
2.1.1 OBW

ENV	Mode	TX Type	Frequency (MHz)	99% Occupied Bandwidth (MHz)		Verdict
				ANT1	Limit	
NTNV	1M	SISO	2402	1.224	<=26	Pass
			2440	1.223	<=26	Pass
			2480	1.223	<=26	Pass

2.2 Test Graph

2.2.1 OBW





3. Spread Bandwidth

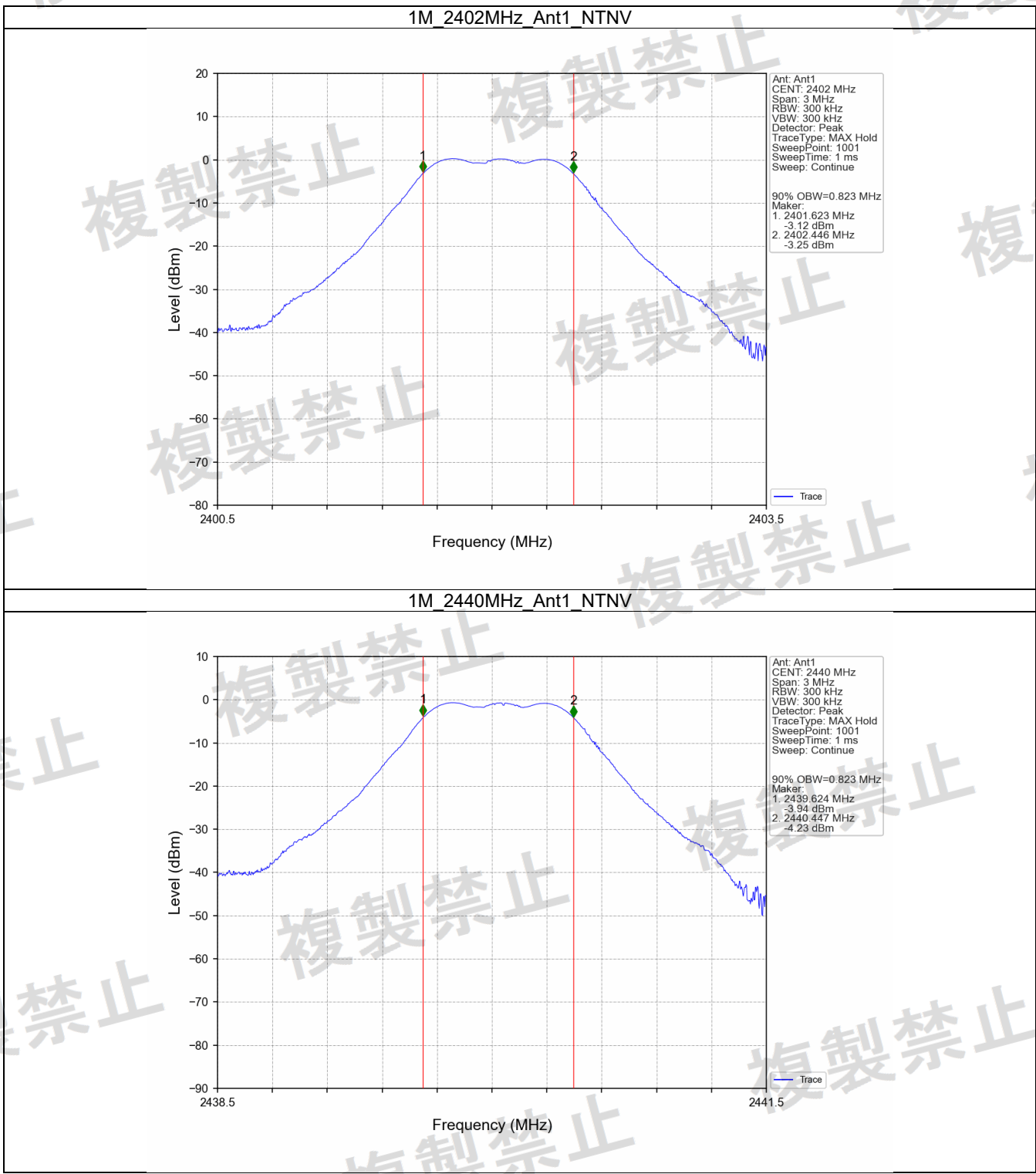
3.1 Test Result

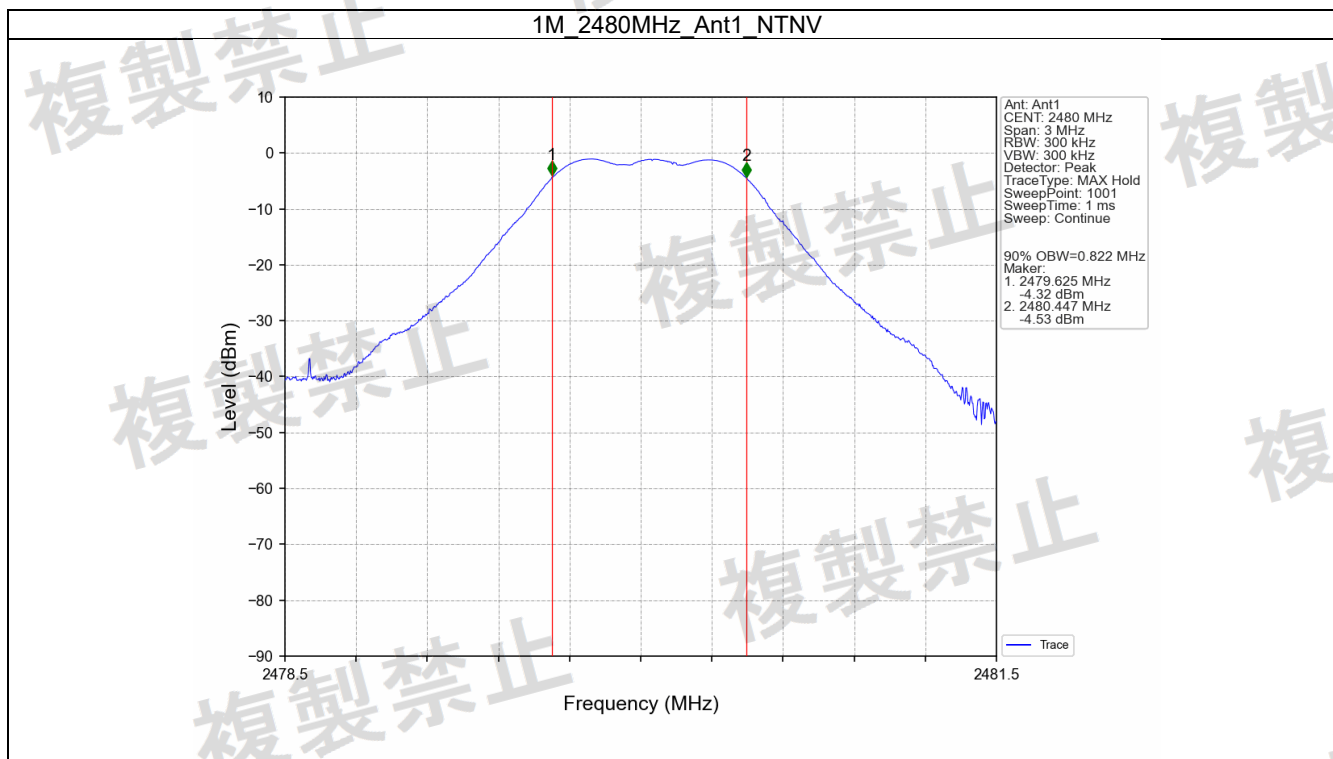
3.1.1 SPBW

ENV	Mode	TX Type	Frequency (MHz)	Spread Bandwidth (MHz)		Verdict
				ANT1	Limit	
NTNV	1M	SISO	2402	0.823	≥ 0.5	Pass
			2440	0.823	≥ 0.5	Pass
			2480	0.822	≥ 0.5	Pass

3.2 Test Graph

3.2.1 SPBW





4. Antenna Power

4.1 Test Result

4.1.1 Power

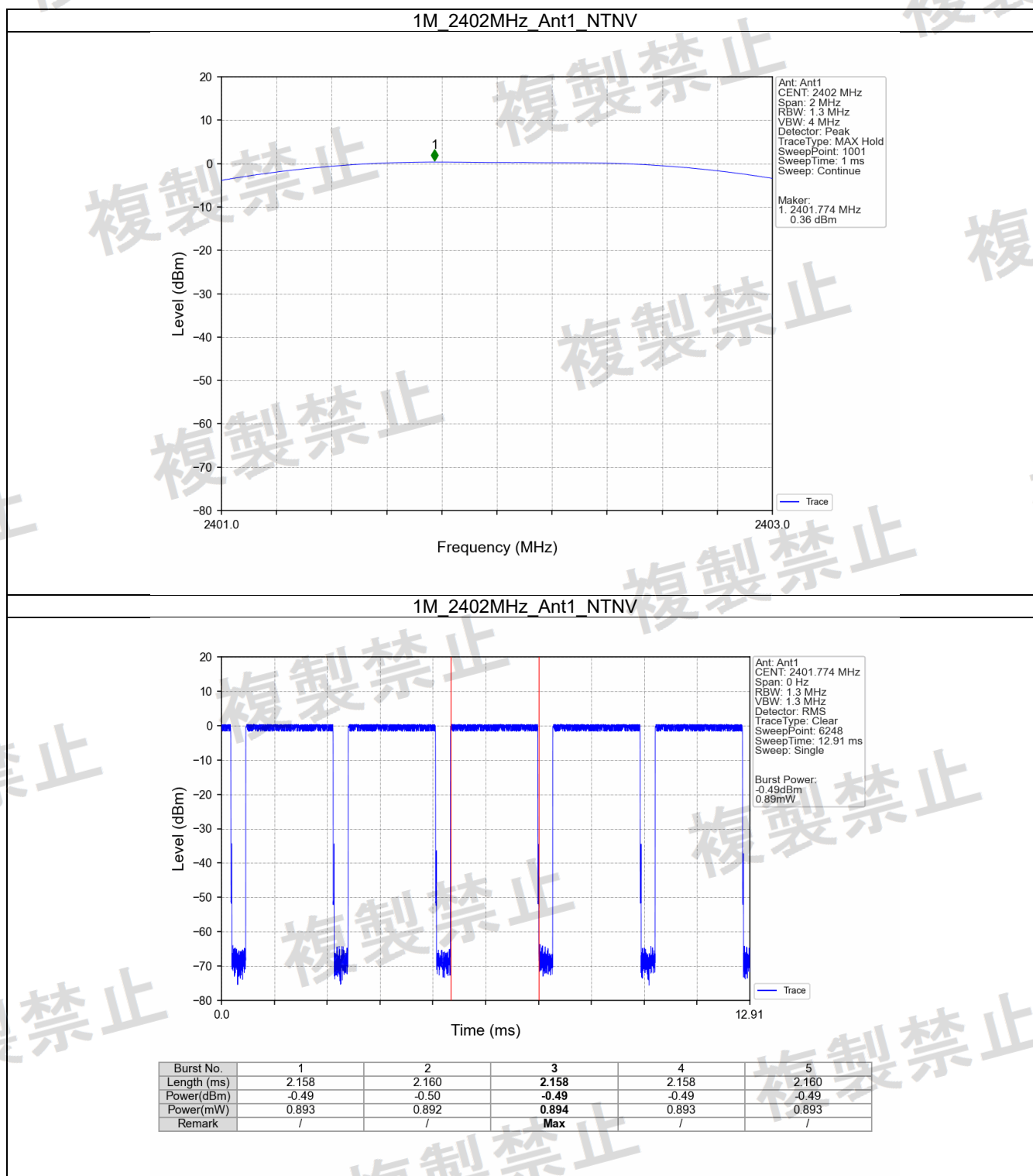
ENV	Mode	TX Type	Frequency (MHz)	ANT	Antenna Power (mW)		Nominal Power (mW)	Tolerance (%)		Verdict
					Measured	Limit		Measured	Limit	
NTNV	1M	SISO	2402	1	0.894	<=10.00	0.890	0.45	-80 to 20	Pass
			2440	1	0.669	<=10.00	0.890	-24.83	-80 to 20	Pass
			2480	1	0.615	<=10.00	0.890	-30.90	-80 to 20	Pass

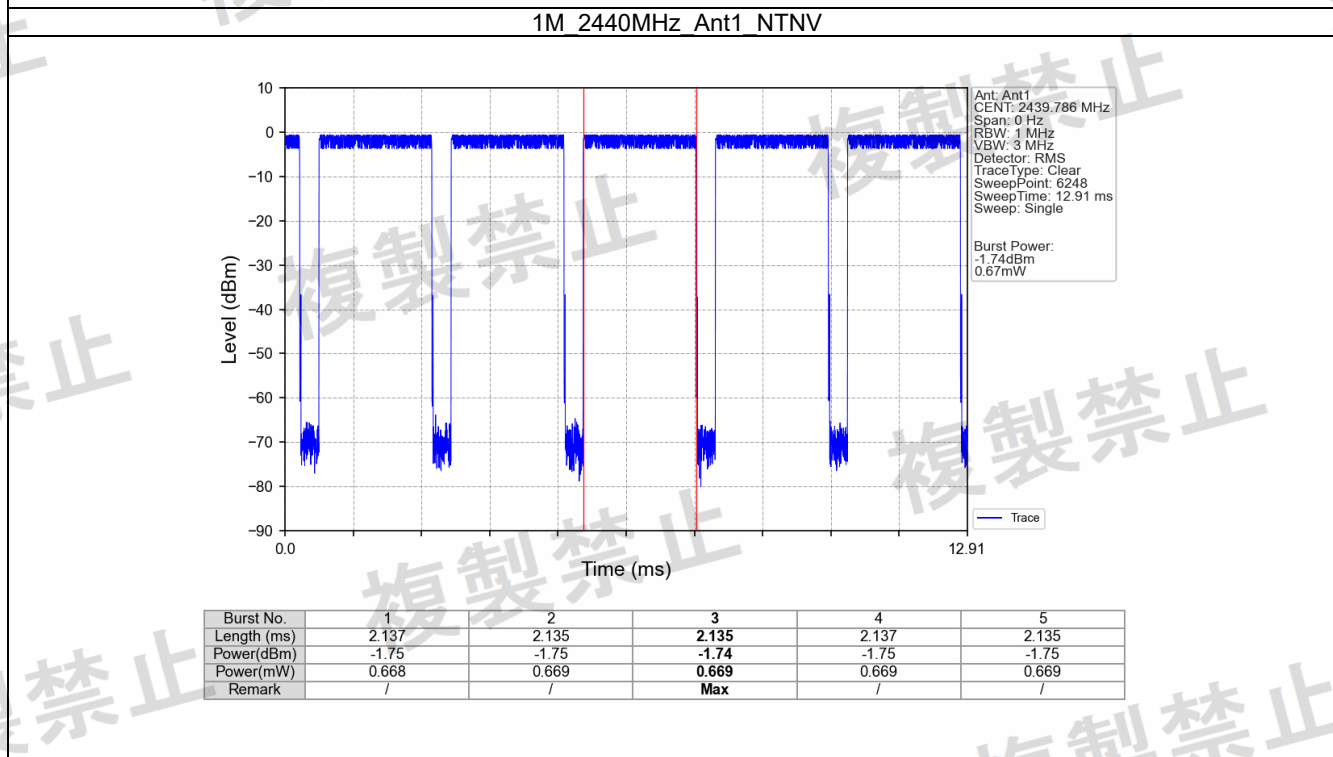
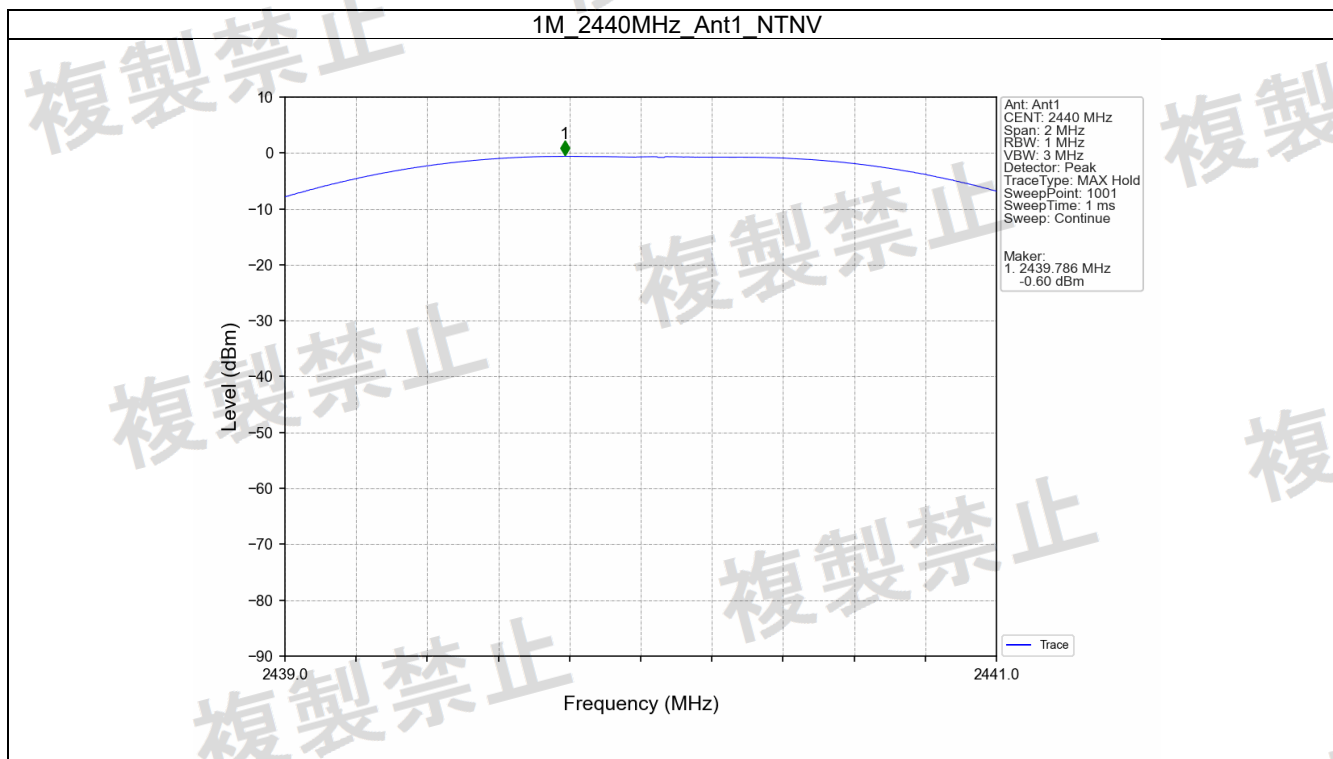
4.1.2 EIRP

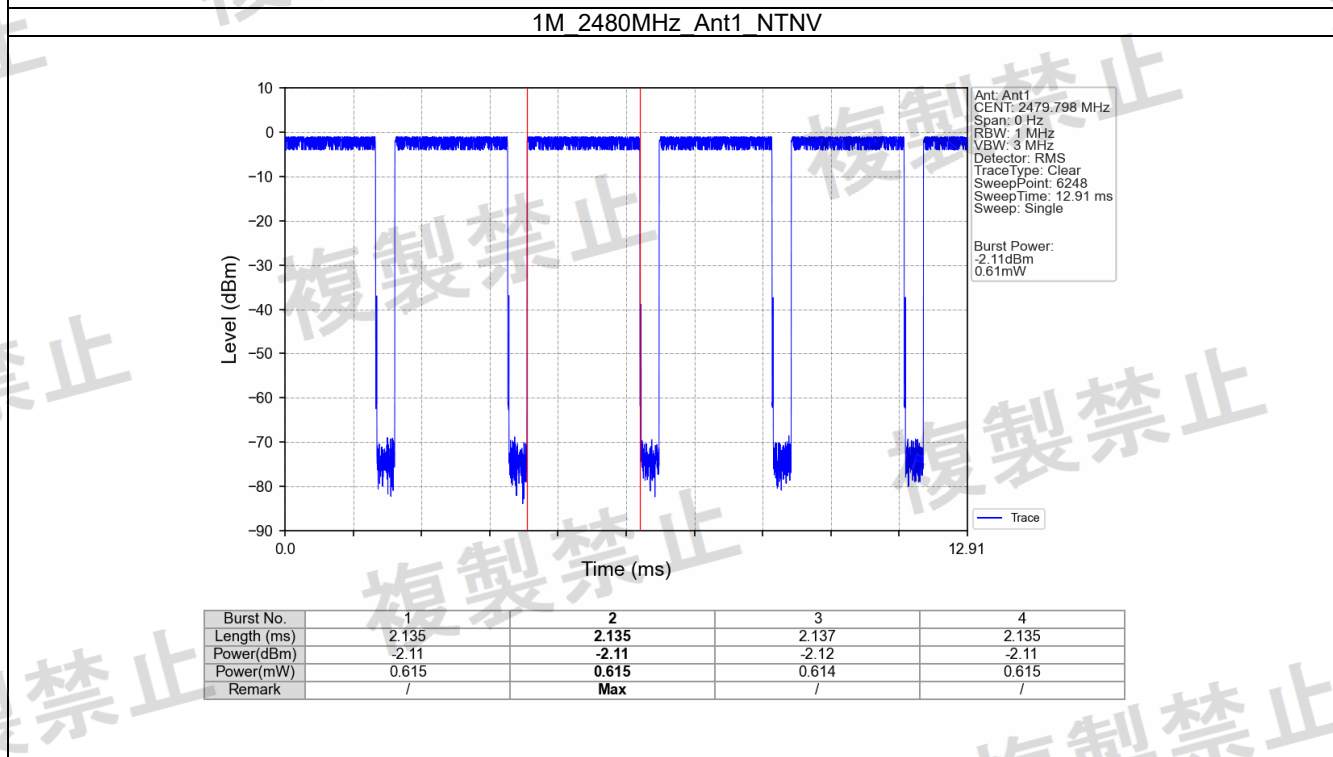
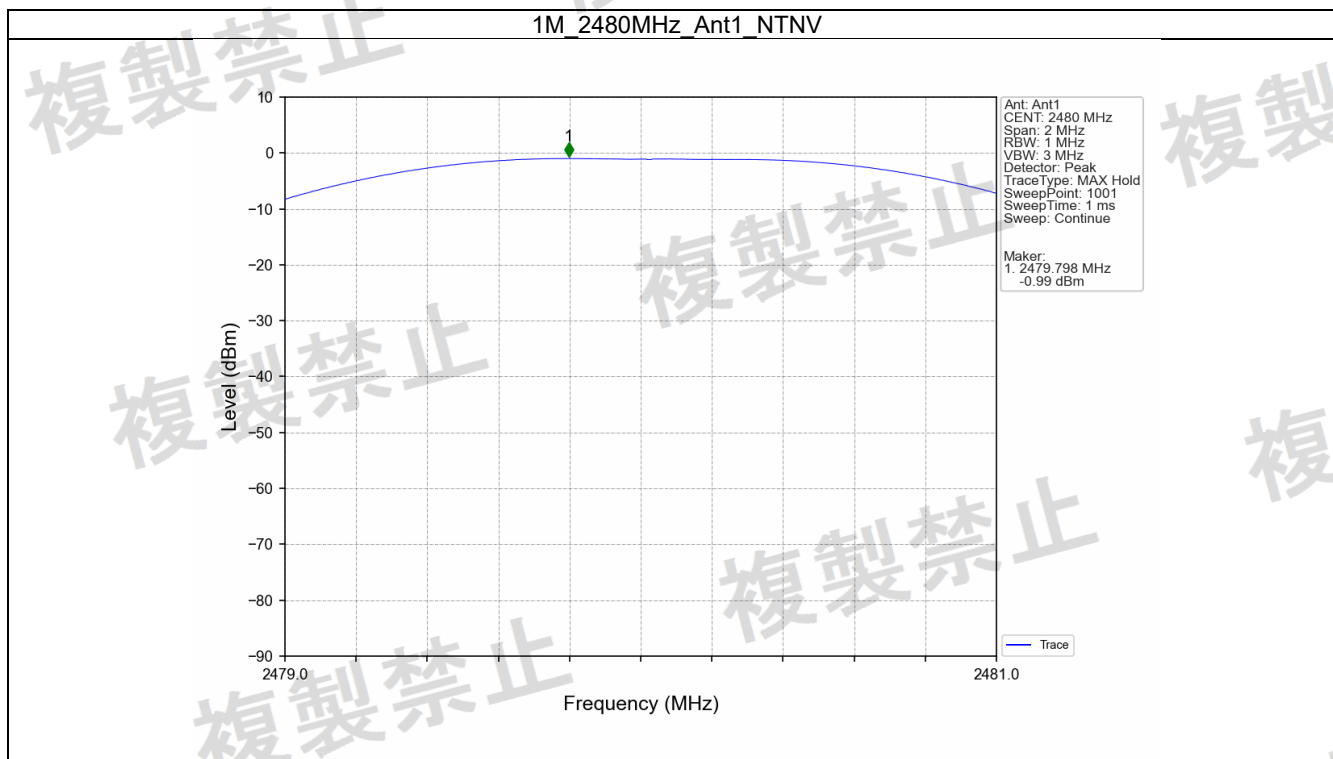
ENV	Mode	TX Type	Frequency (MHz)	Antenna Power (mW)		Gain (dBi)	EIRP (dBm)		Verdict
				(mW)	(dBm)		(dBm)	Limit	
NTNV	1M	SISO	2402	0.894	-0.487	-1.17	-1.657	12.14	Pass
			2440	0.669	-1.746	-1.17	-2.916	12.14	Pass
			2480	0.615	-2.111	-1.17	-3.281	12.14	Pass

4.2 Test Graph

4.2.1 Power







5. Spurious Emission Intensity

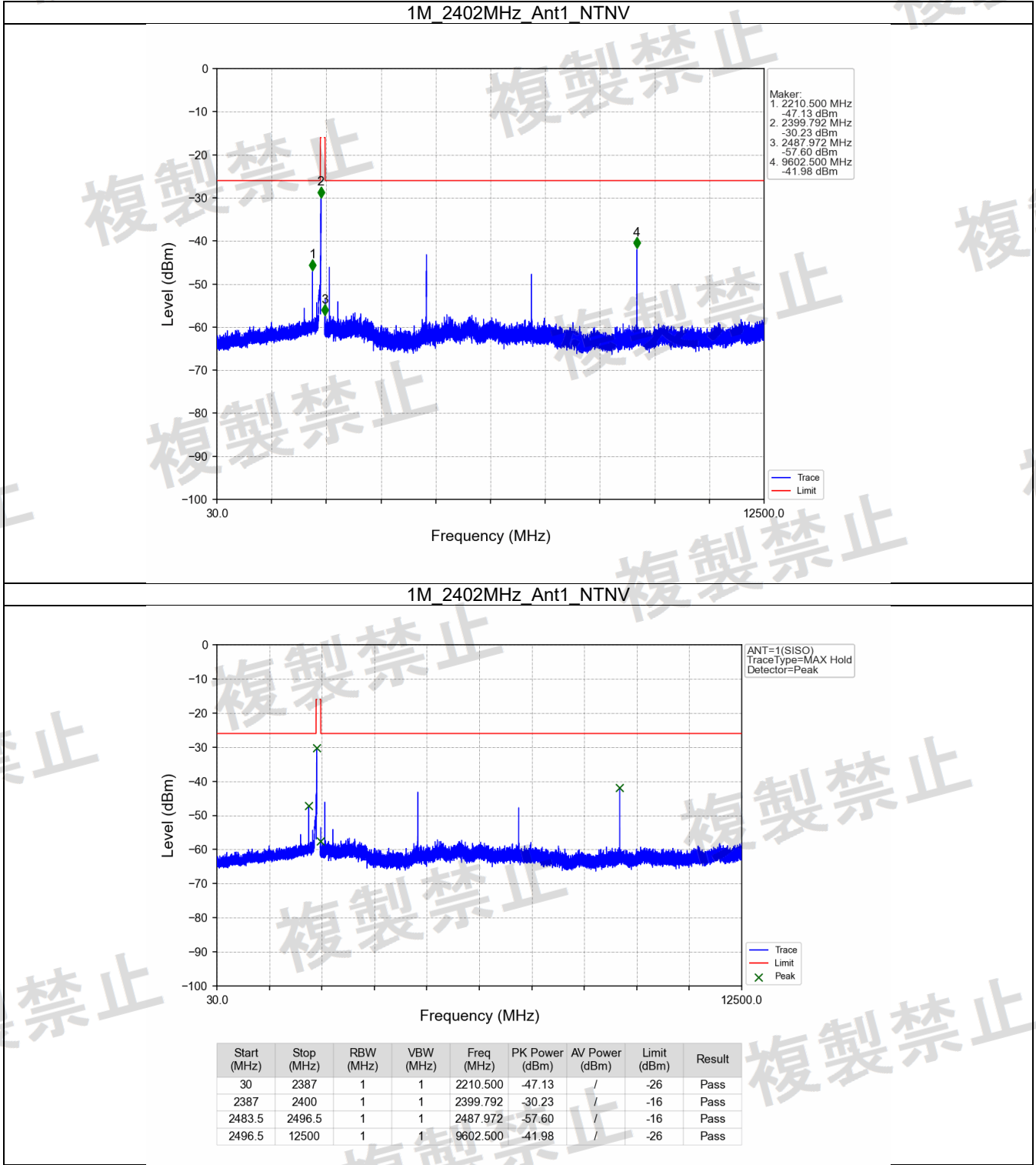
5.1 Test Result

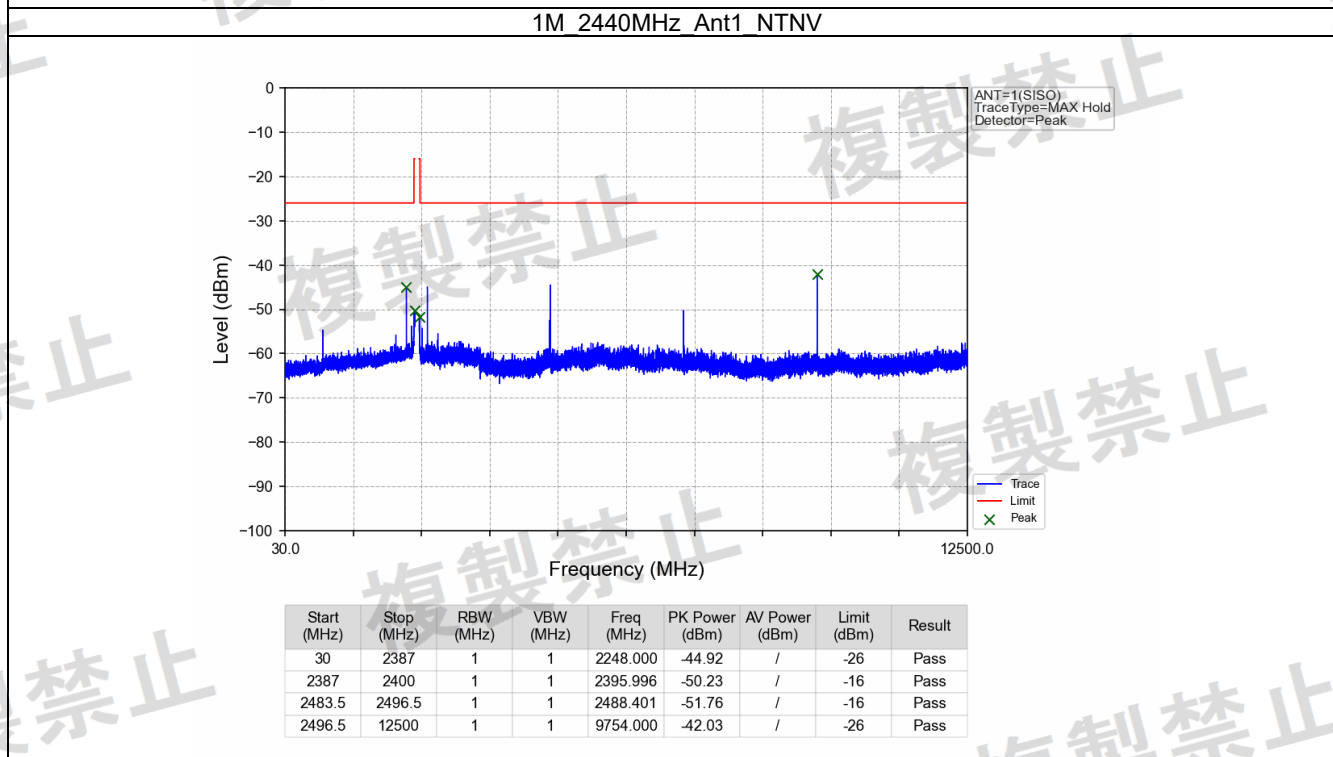
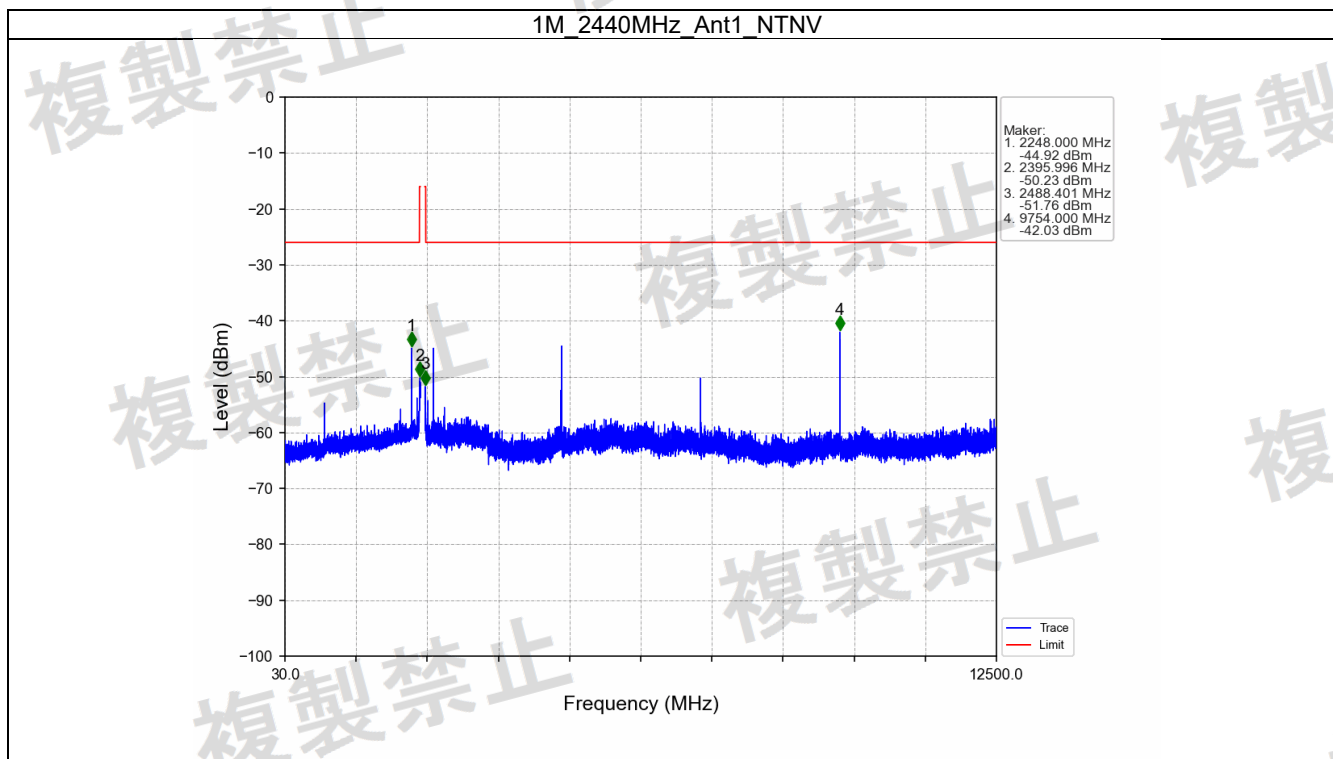
5.1.1 TxSe_NTNV

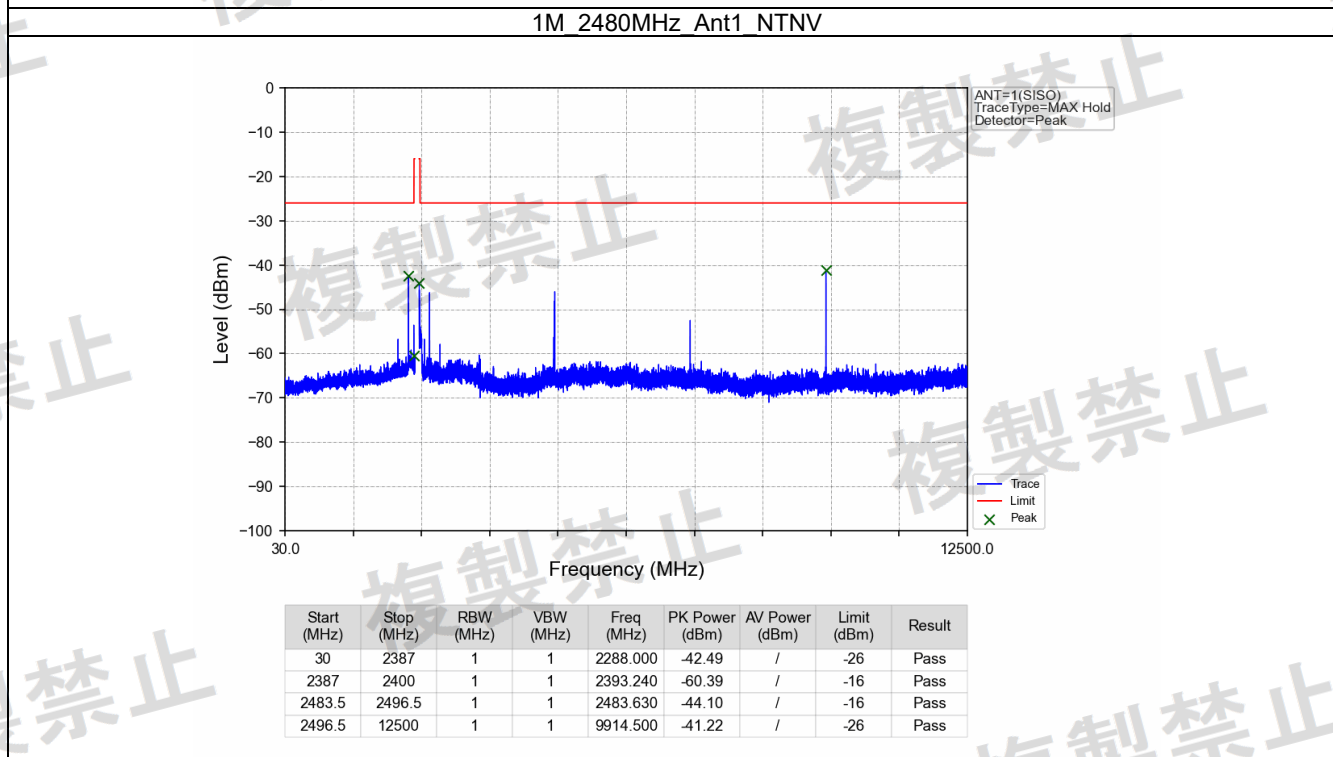
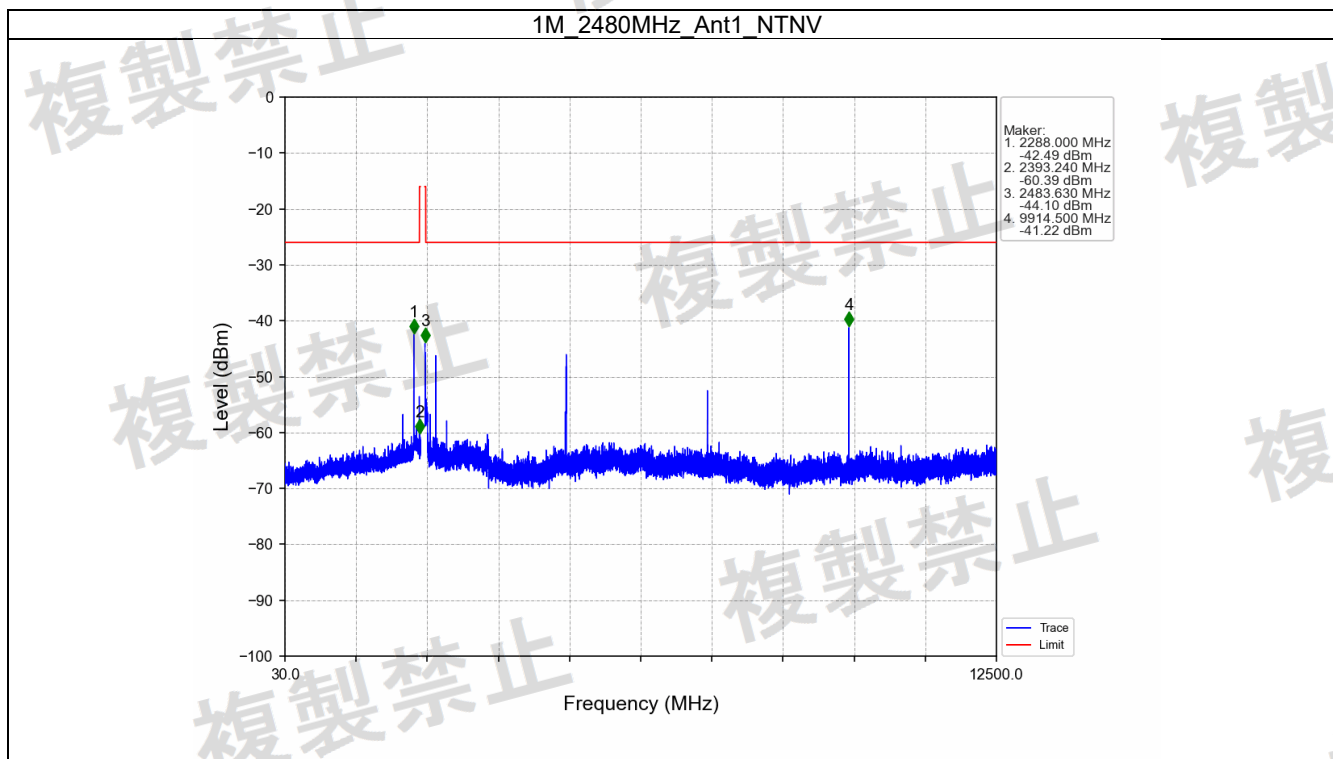
NTNV												
Mode	TX Type	Freq. (MHz)	ANT	Freq. Range		Marker					Limit (uW /MHz)	Verdict
				Start (MHz)	Stop (MHz)	Freq. (MHz)	PK Power (dBm /MHz)	PK Power (uW /MHz)	AV Power (dBm /MHz)	AV Power (uW /MHz)		
1M	SISO	2402	1	30	2387	2210.5	-47.13	0.019	/	/	2.5	Pass
				2387	2400	2399.792	-30.23	0.948	/	/	25	Pass
				2483.5	2496.5	2487.972	-57.60	0.002	/	/	25	Pass
				2496.5	12500	9602.5	-41.98	0.063	/	/	2.5	Pass
		2440	1	30	2387	2248	-44.92	0.032	/	/	2.5	Pass
				2387	2400	2395.996	-50.23	0.009	/	/	25	Pass
				2483.5	2496.5	2488.401	-51.76	0.007	/	/	25	Pass
				2496.5	12500	9754	-42.03	0.063	/	/	2.5	Pass
		2480	1	30	2387	2288	-42.49	0.056	/	/	2.5	Pass
				2387	2400	2393.24	-60.39	0.001	/	/	25	Pass
				2483.5	2496.5	2483.63	-44.10	0.039	/	/	25	Pass
				2496.5	12500	9914.5	-41.22	0.076	/	/	2.5	Pass

5.2 Test Graph

5.2.1 TxSe_NTNV







6. Secondary Radiated Emission

6.1 Test Result

6.1.1 RxSe_NTNV

NTNV												
Mode	TX Type	Freq. (MHz)	ANT	Freq. Range		Marker					Limit (nW)	Verdict
				Start (MHz)	Stop (MHz)	Freq. (MHz)	PK Power (dBm)	PK Power (nW)	AV Power (dBm)	AV Power (nW)		
1M	SISO	2402	1	30	1000	927.05	-79.43	0.011	/	/	4	Pass
				1000	12500	2409	-65.29	0.296	/	/	20	Pass
		2440	1	30	1000	705.45	-78.08	0.016	/	/	4	Pass
				1000	12500	2410.5	-65.00	0.316	/	/	20	Pass
		2480	1	30	1000	772.65	-78.52	0.014	/	/	4	Pass
				1000	12500	2410.5	-64.83	0.329	/	/	20	Pass

6.2 Test Graph

6.2.1 RxSe_NTNV

