

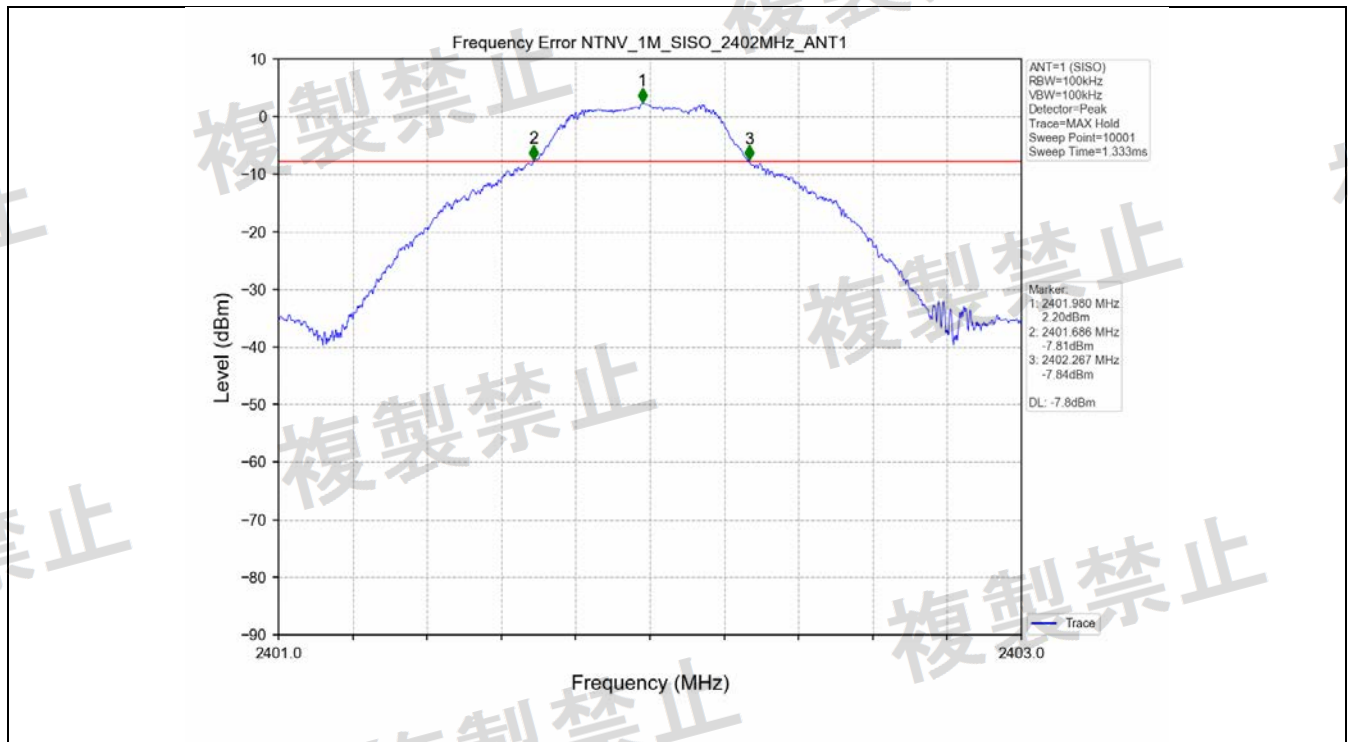
Appendix A for SHEM201000878301

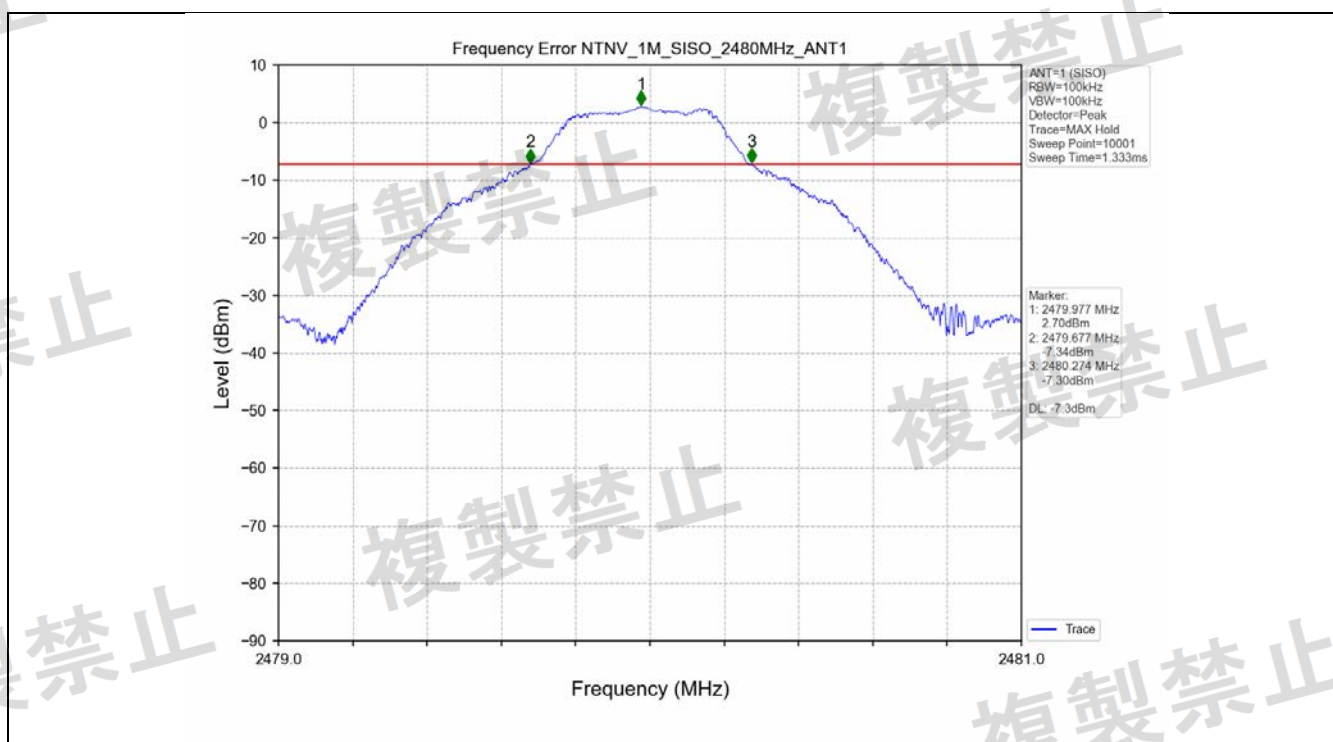
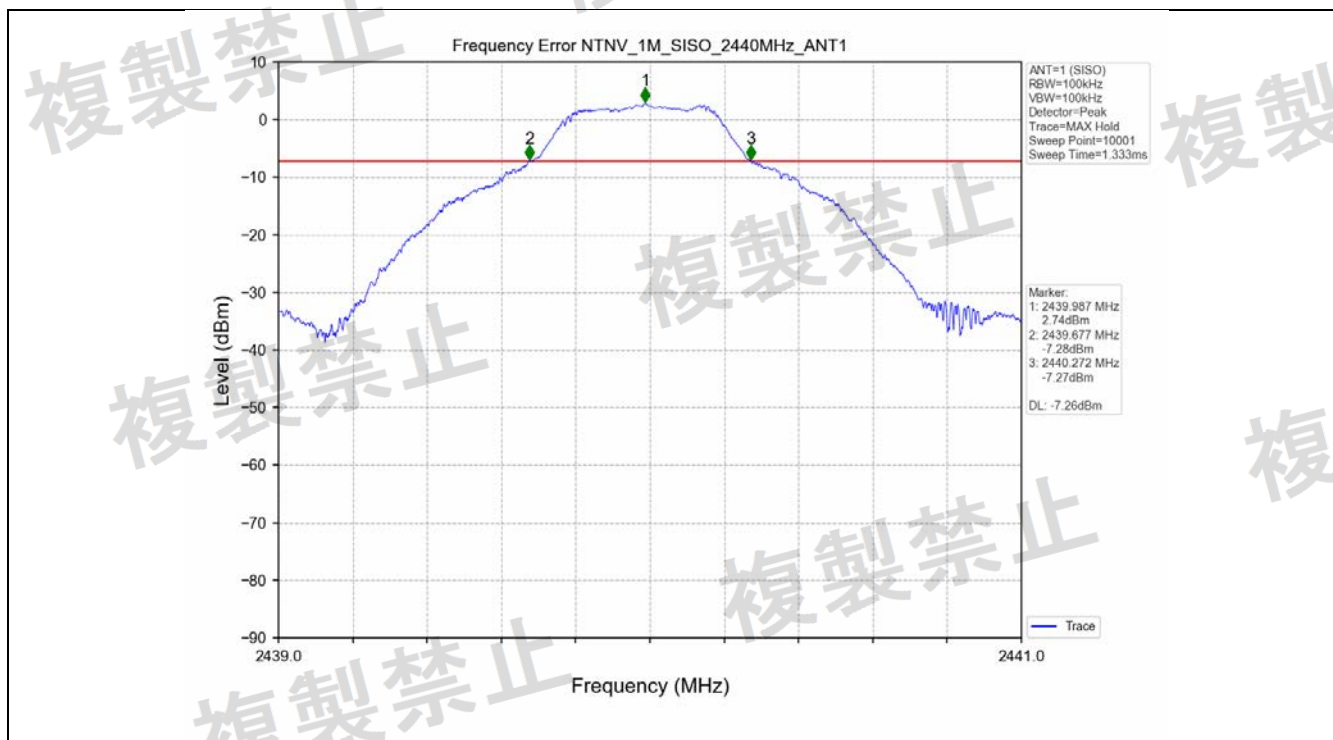
1. Frequency Error

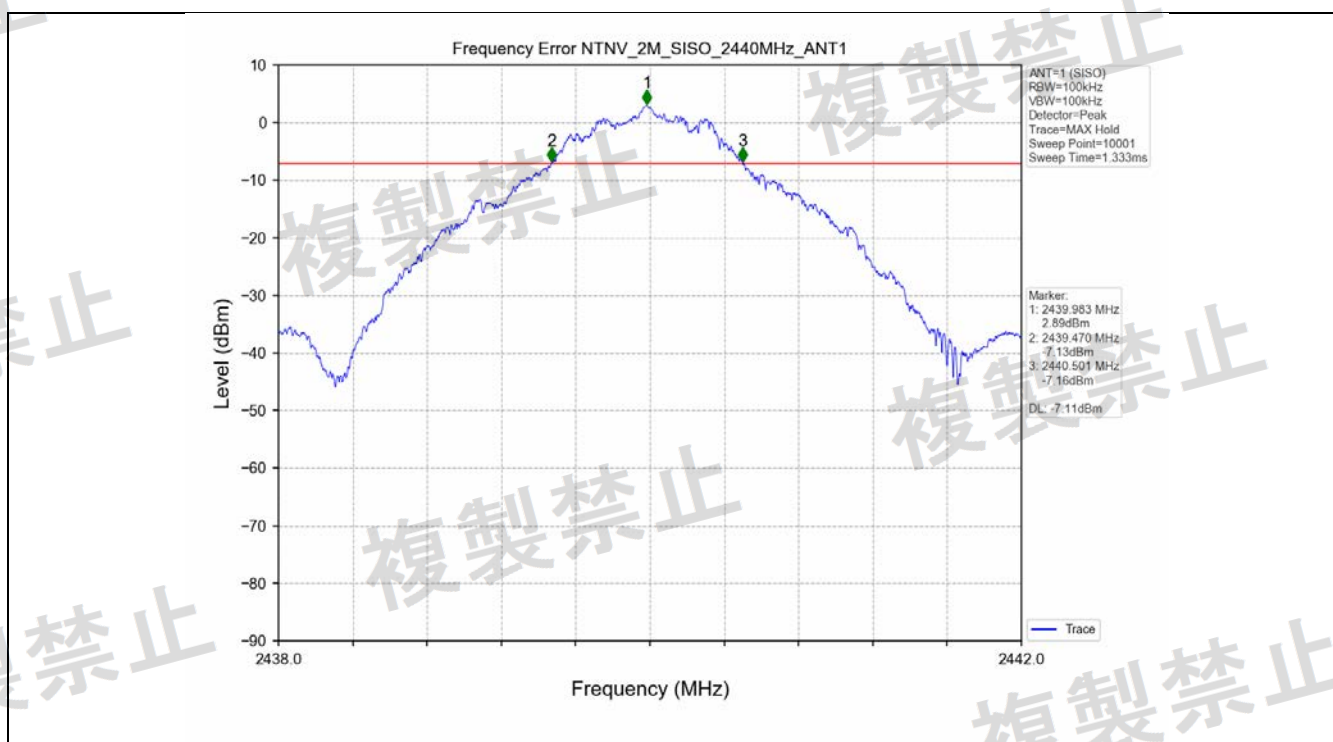
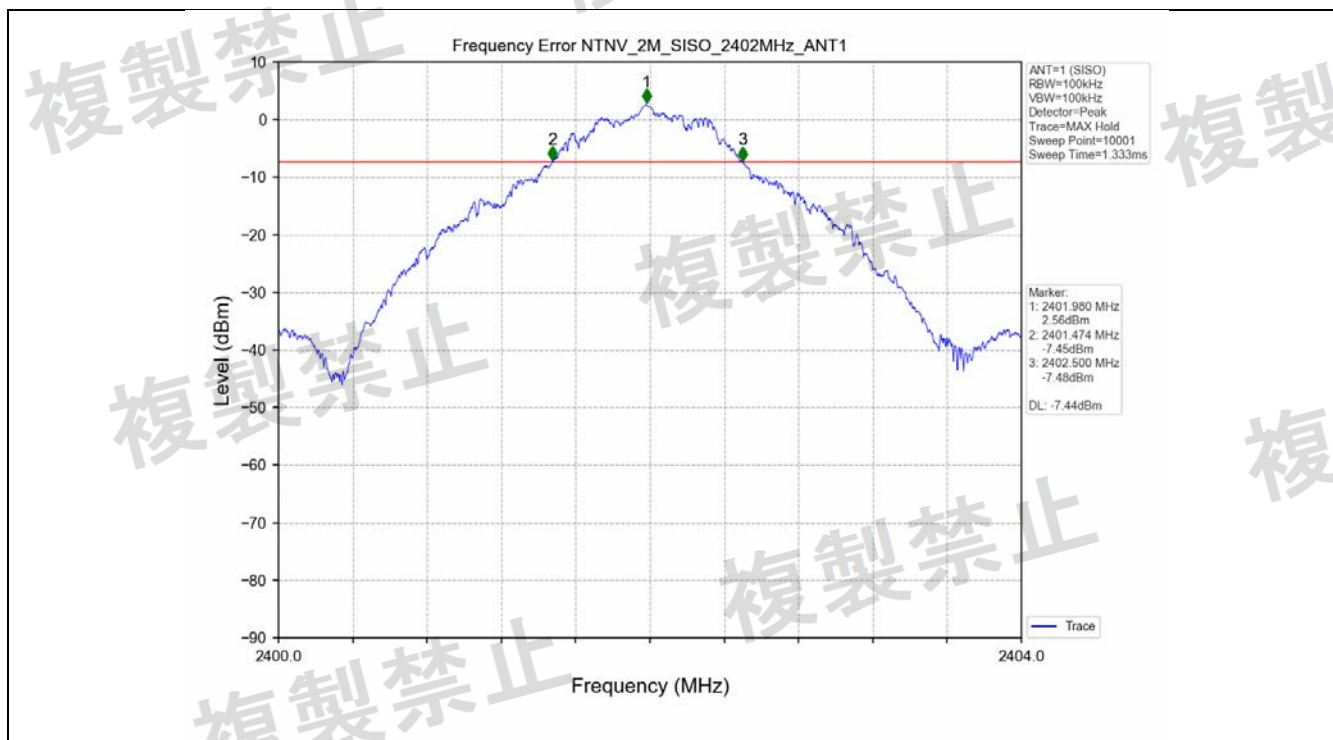
1.1 Test Result

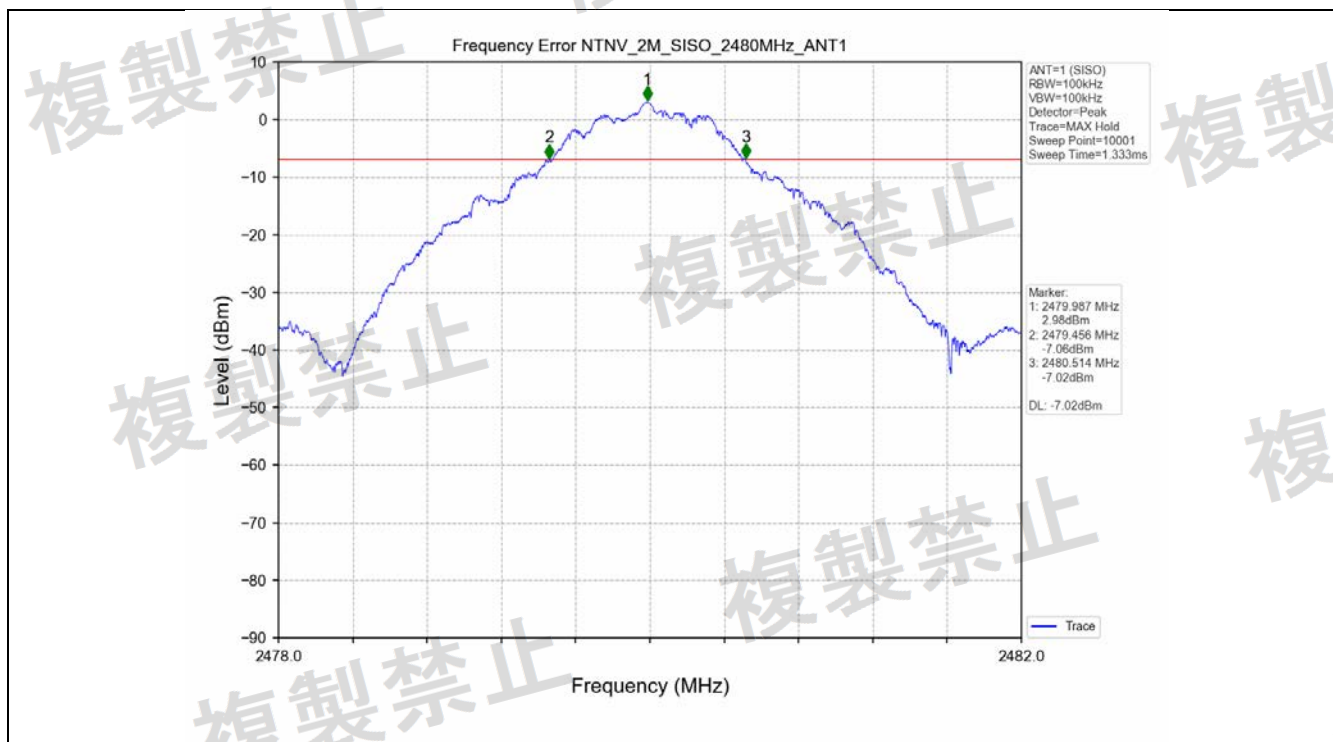
Test Condition	Test Mode	TX Type	Test Channel [MHz]	Ant	Result [MHz]	Tolerance [ppm]	Limit [ppm]	Verdict
NTNV	1M	SISO	2402	1	2401.976	-9.78	-50 to +50	PASS
			2440	1	2439.975	-10.45	-50 to +50	PASS
			2480	1	2479.976	-9.88	-50 to +50	PASS
	2M	SISO	2402	1	2401.987	-5.41	-50 to +50	PASS
			2440	1	2439.986	-5.94	-50 to +50	PASS
			2480	1	2479.985	-6.05	-50 to +50	PASS

1.2 Test Graph







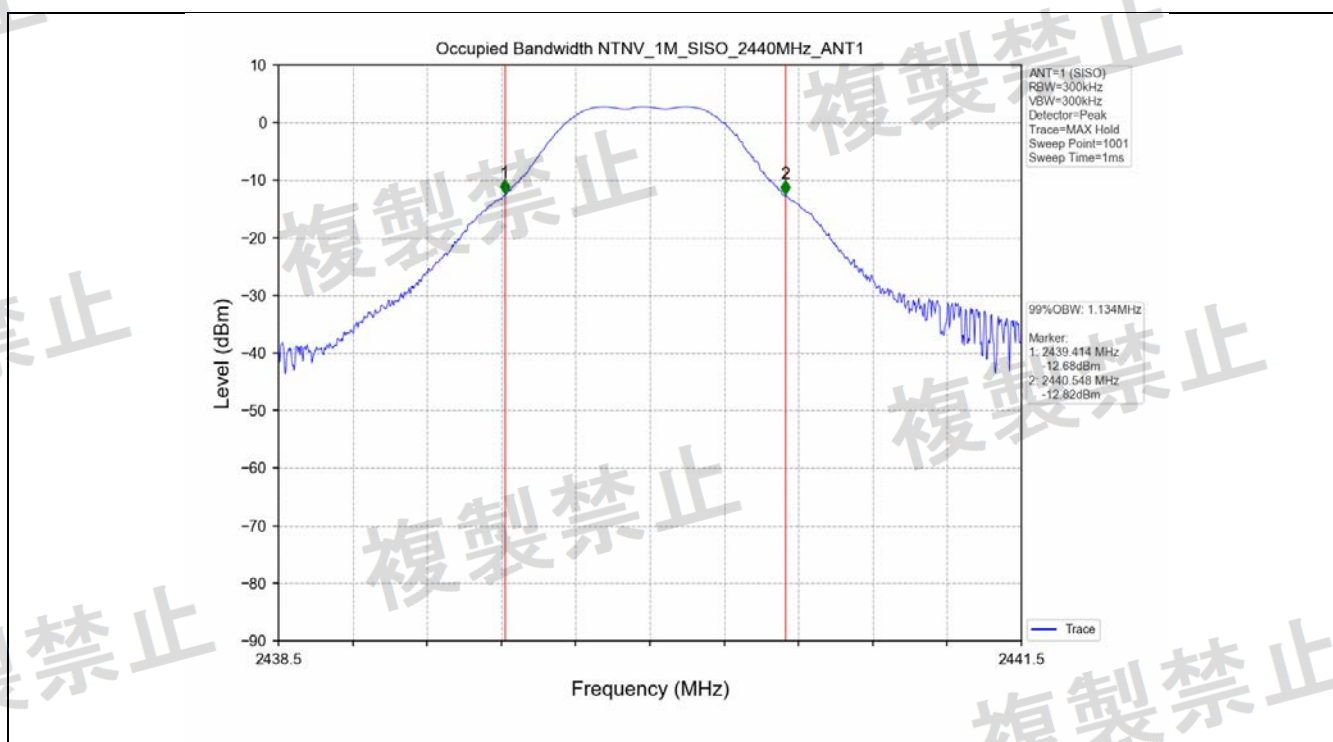
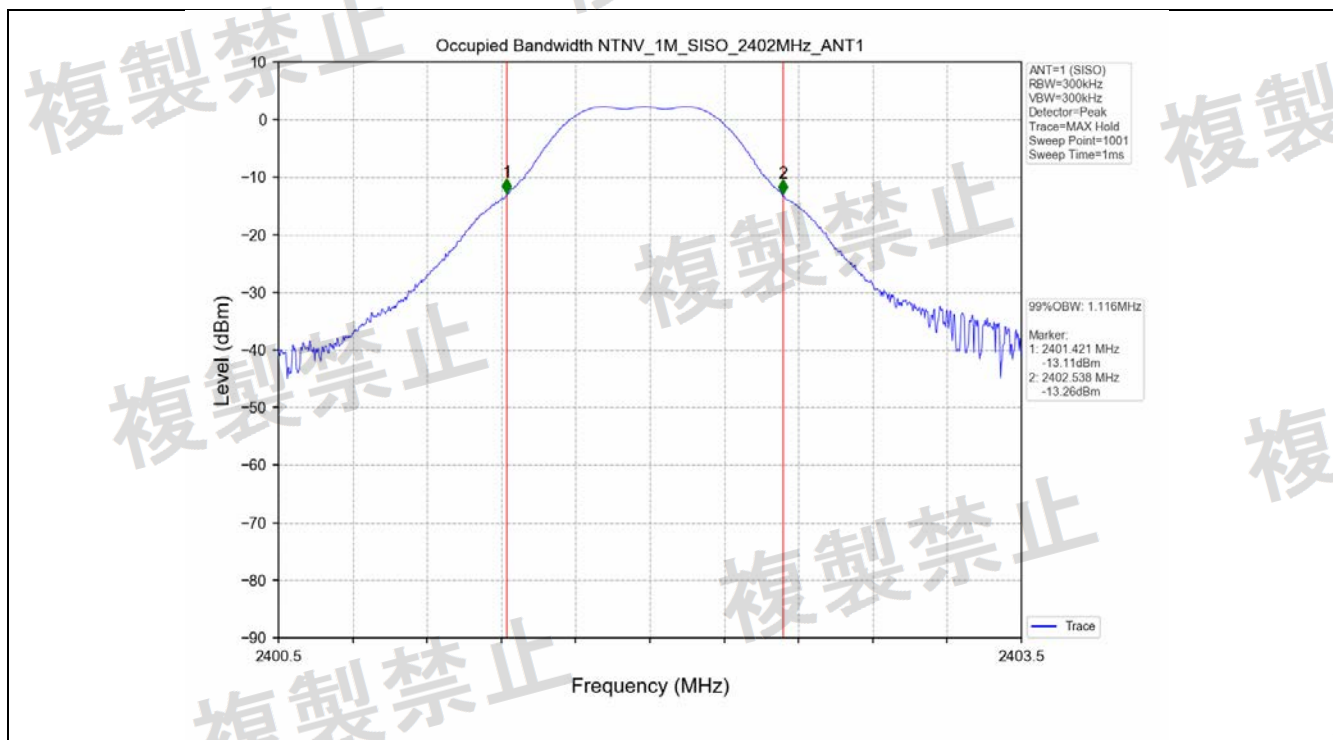


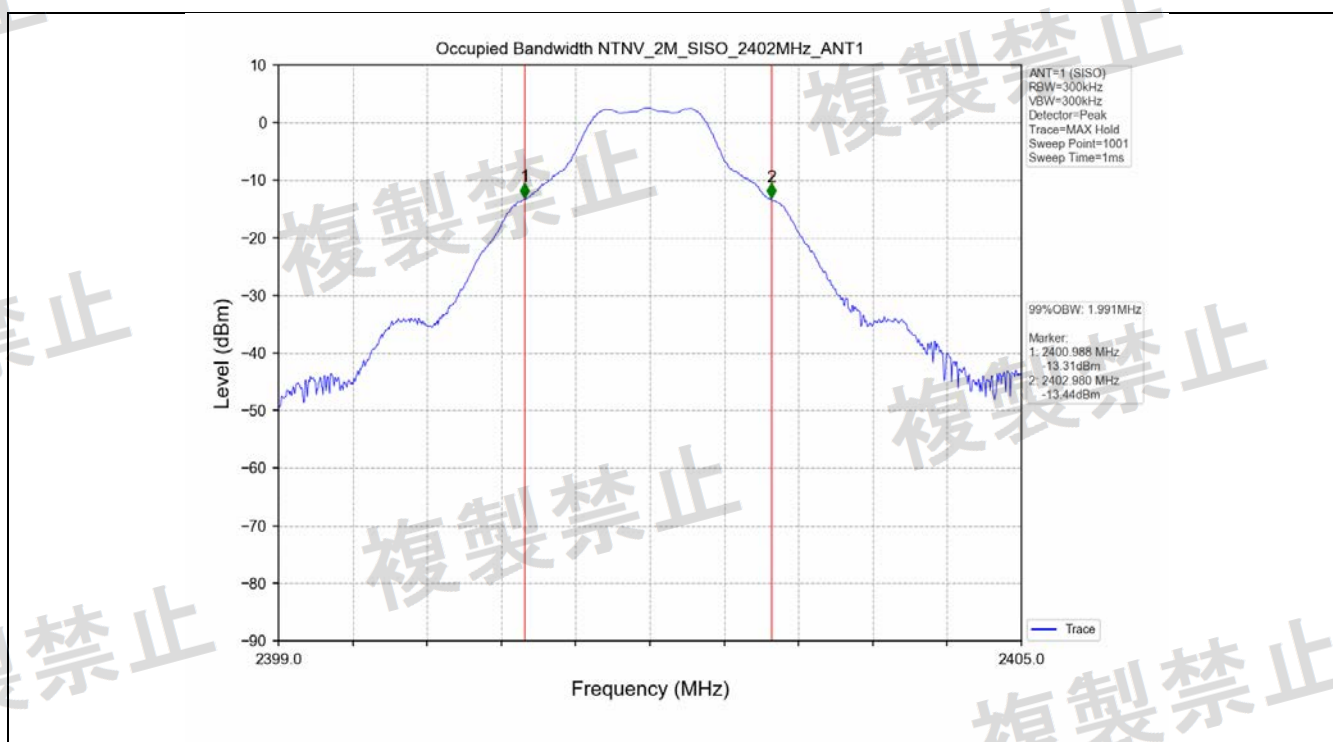
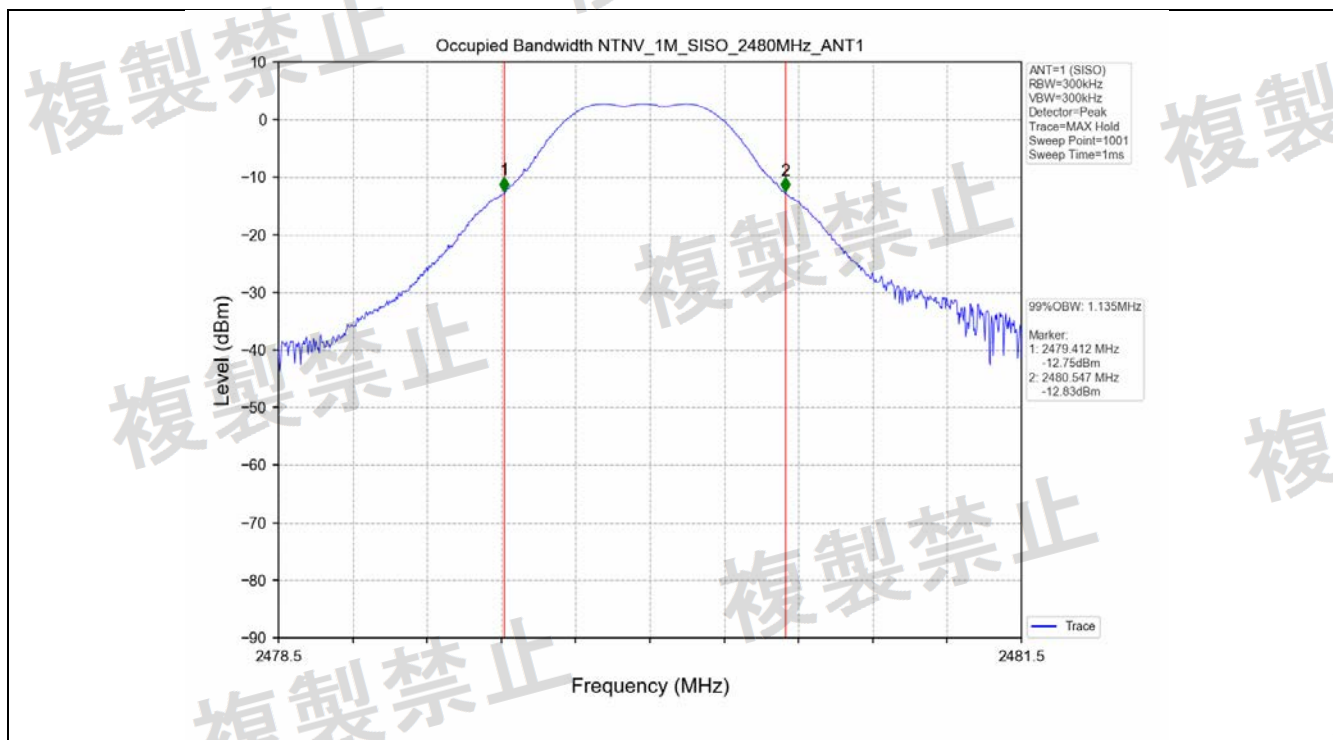
2. Occupied Bandwidth

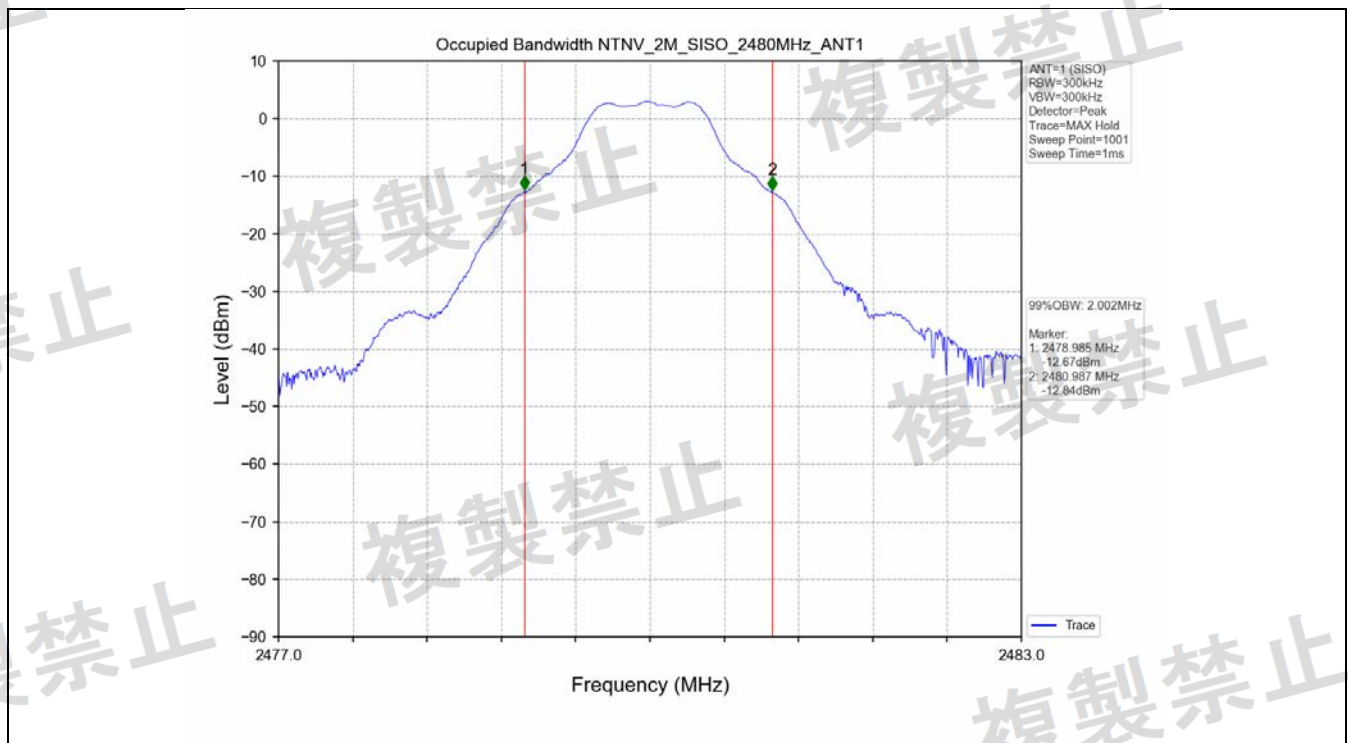
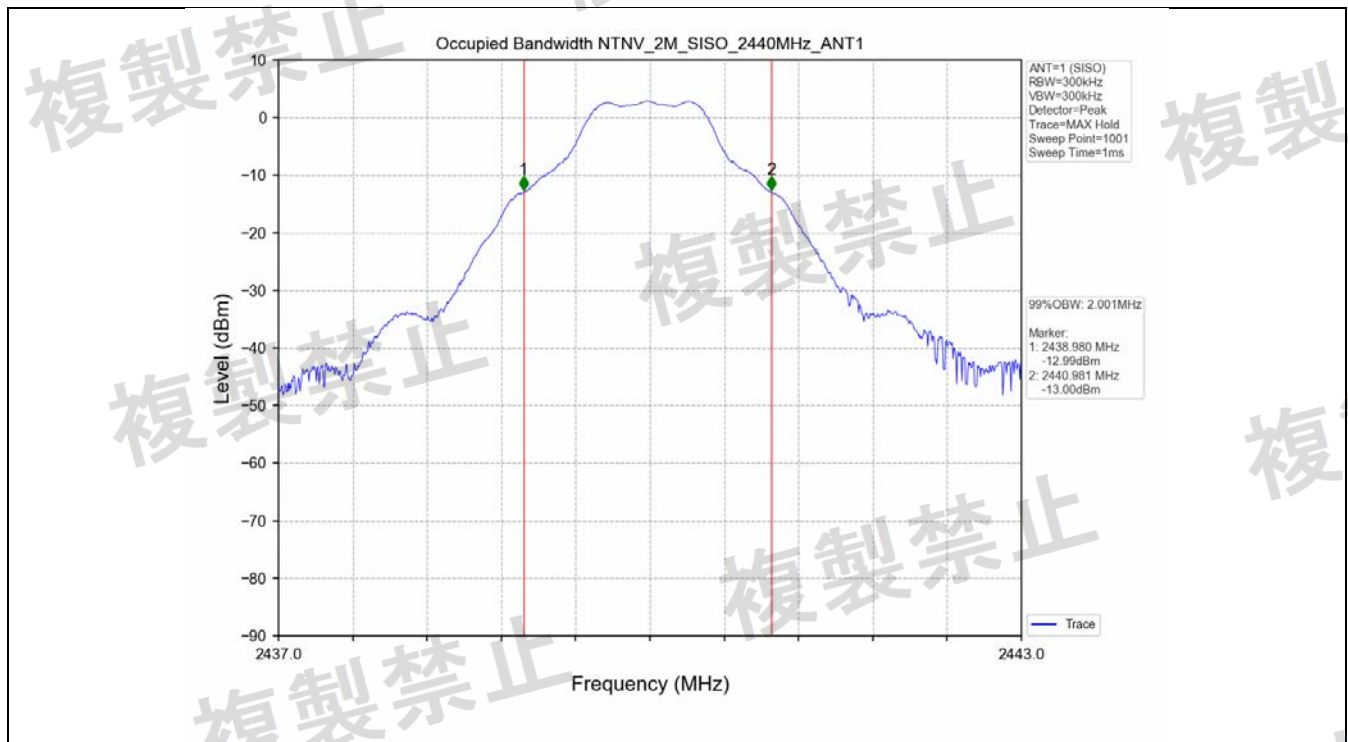
2.1 Test Result

Test Condition	Test Mode	TX Type	Test Channel [MHz]	Ant	Test Result [MHz]	Limit [MHz]	Verdict
NTNV	1M	SISO	2402	1	1.116	≤ 26	PASS
			2440	1	1.134	≤ 26	PASS
			2480	1	1.135	≤ 26	PASS
	2M	SISO	2402	1	1.991	≤ 26	PASS
			2440	1	2.001	≤ 26	PASS
			2480	1	2.002	≤ 26	PASS

2.2 Test Graph





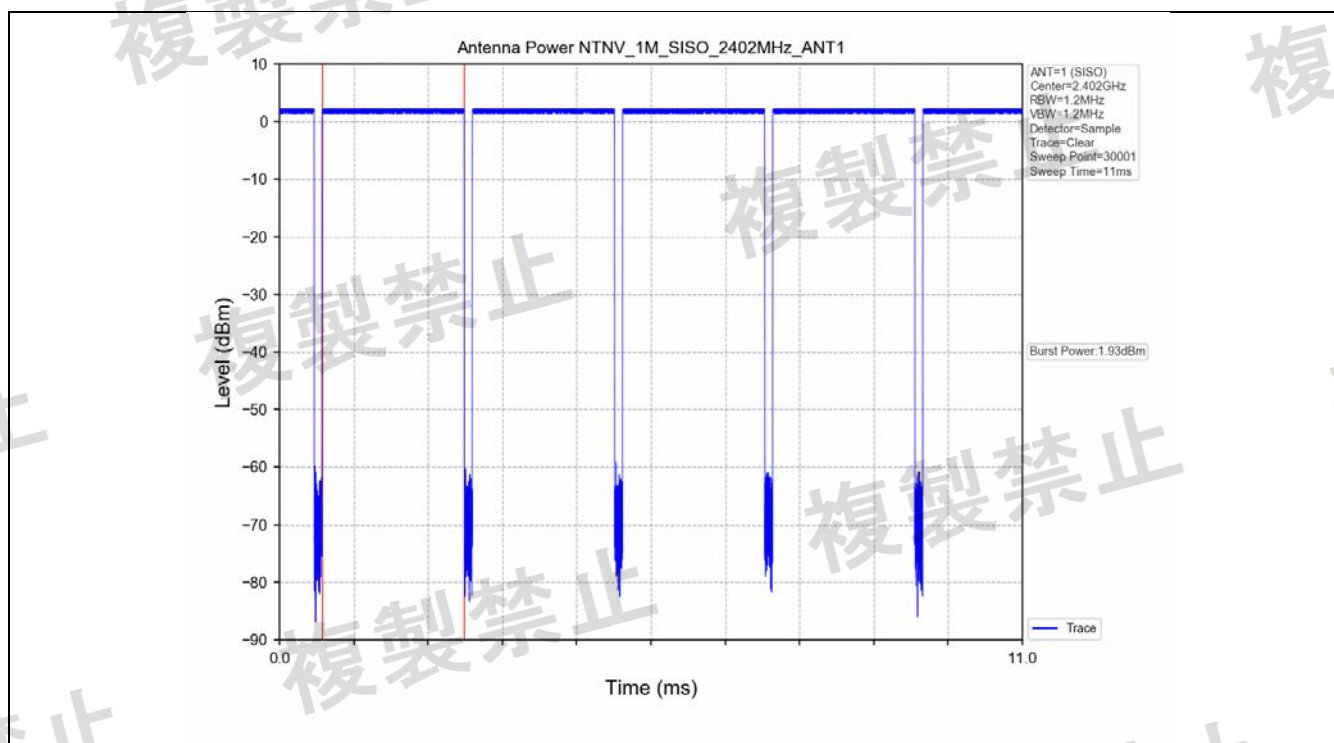


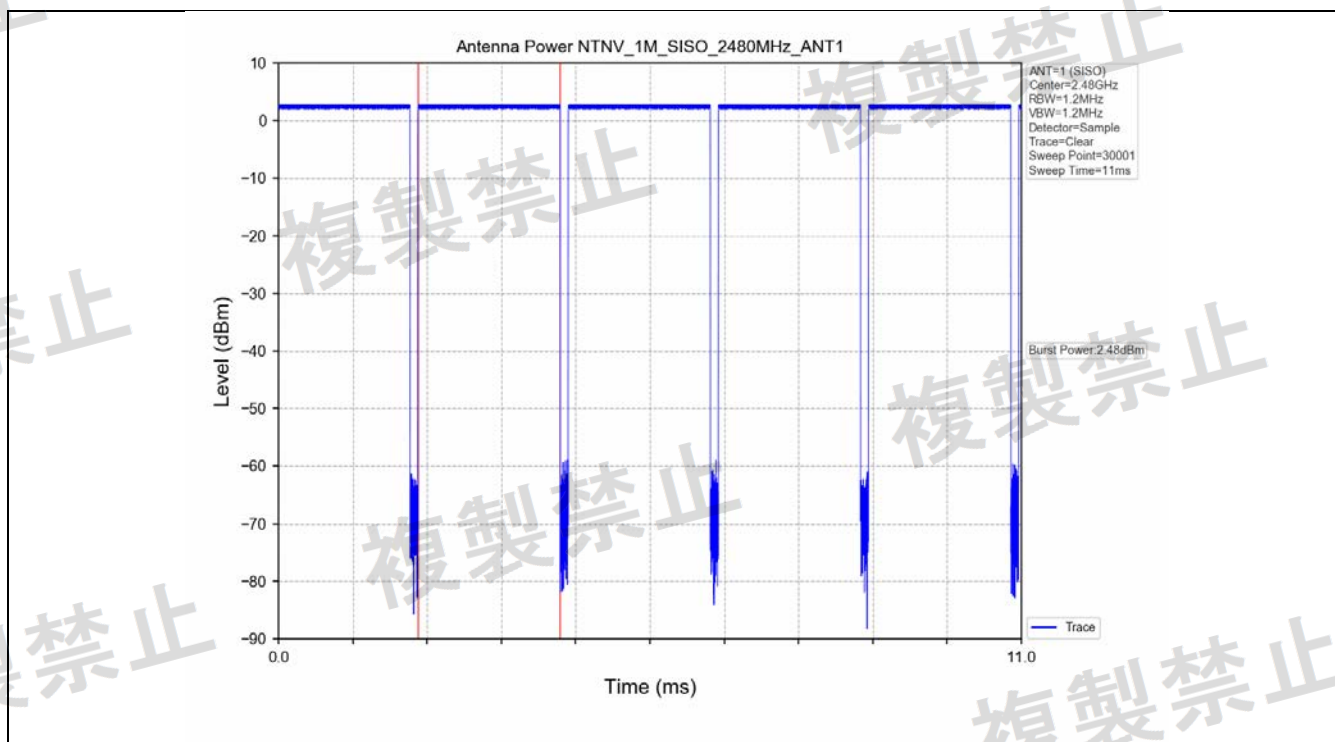
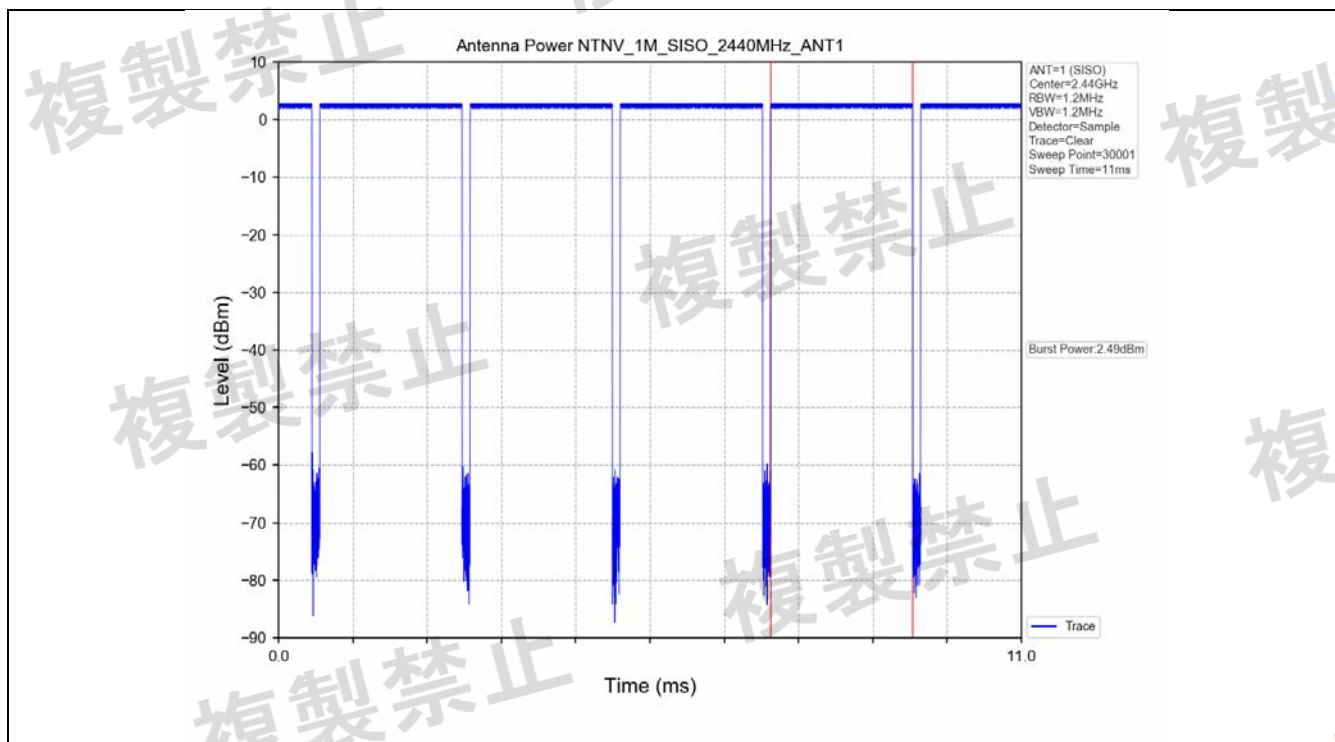
3. Antenna Power

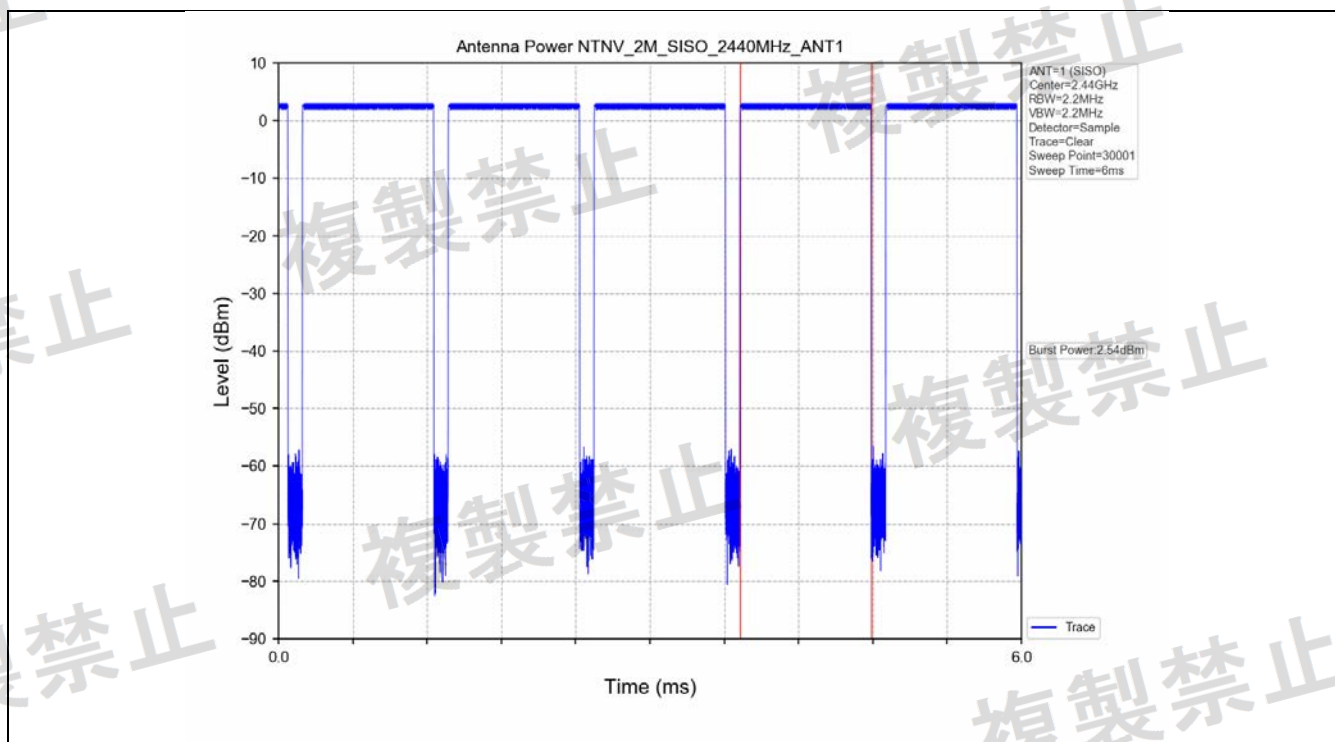
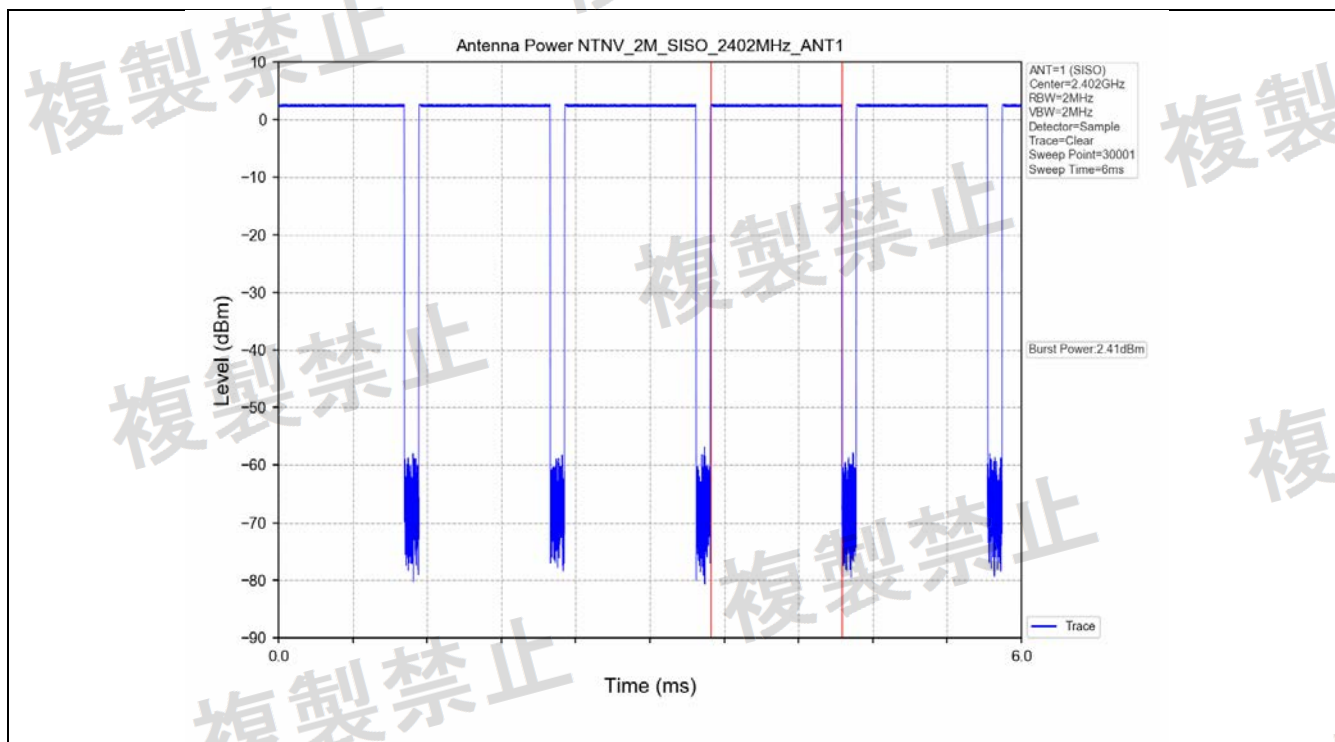
3.1 Test Result

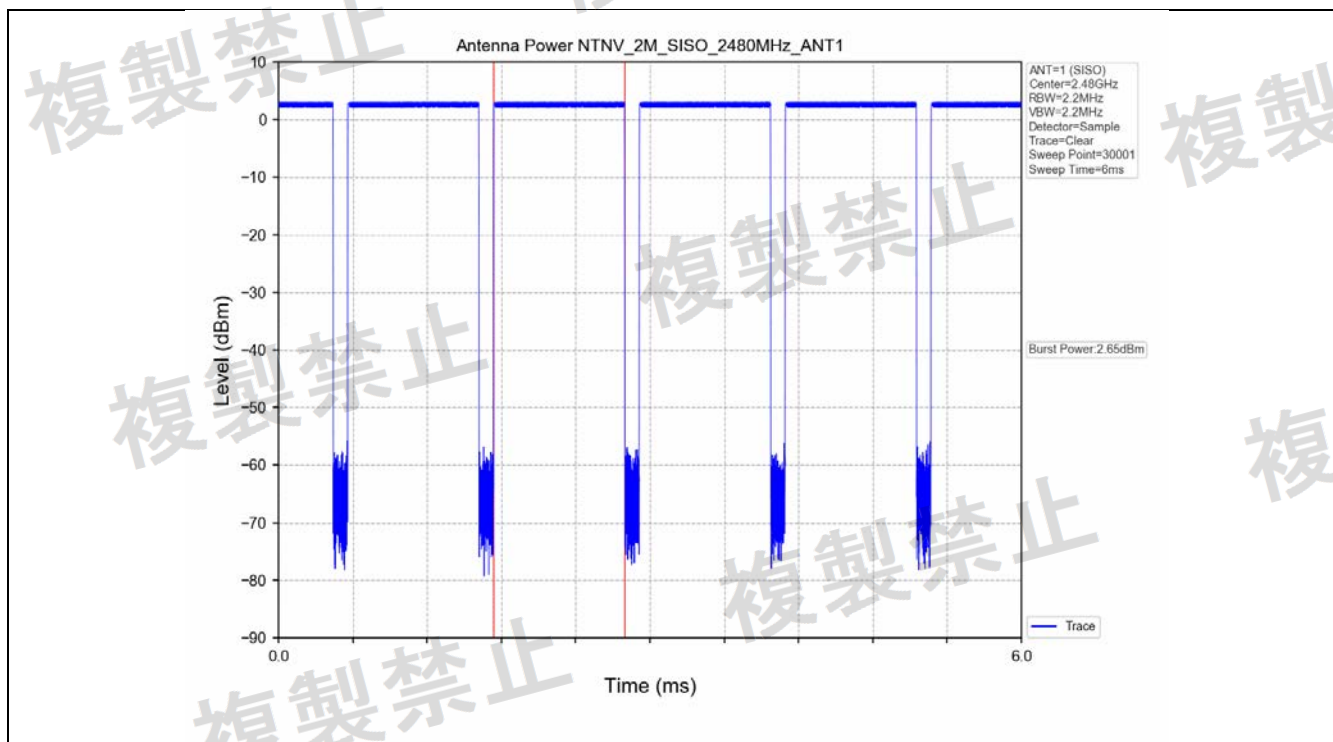
Test Condition	Test Mode	TX Type	Test Channel [MHz]	Ant	Antenna Power [mW]		Nominal Power [mW]	Tolerance [%]		Verdict
					Measured	Limit		Measured	Limit	
NTNV	1M	SISO	2402	1	1.561	10	4	-61.010	-80 to 20	PASS
			2440	1	1.775	10	4	-55.650	-80 to 20	PASS
			2480	1	1.769	10	4	-55.750	-80 to 20	PASS
	2M	SISO	2402	1	1.74	10	5	-65.160	-80 to 20	PASS
			2440	1	1.793	10	5	-64.110	-80 to 20	PASS
			2480	1	1.839	10	5	-63.180	-80 to 20	PASS

3.2 Test Graph







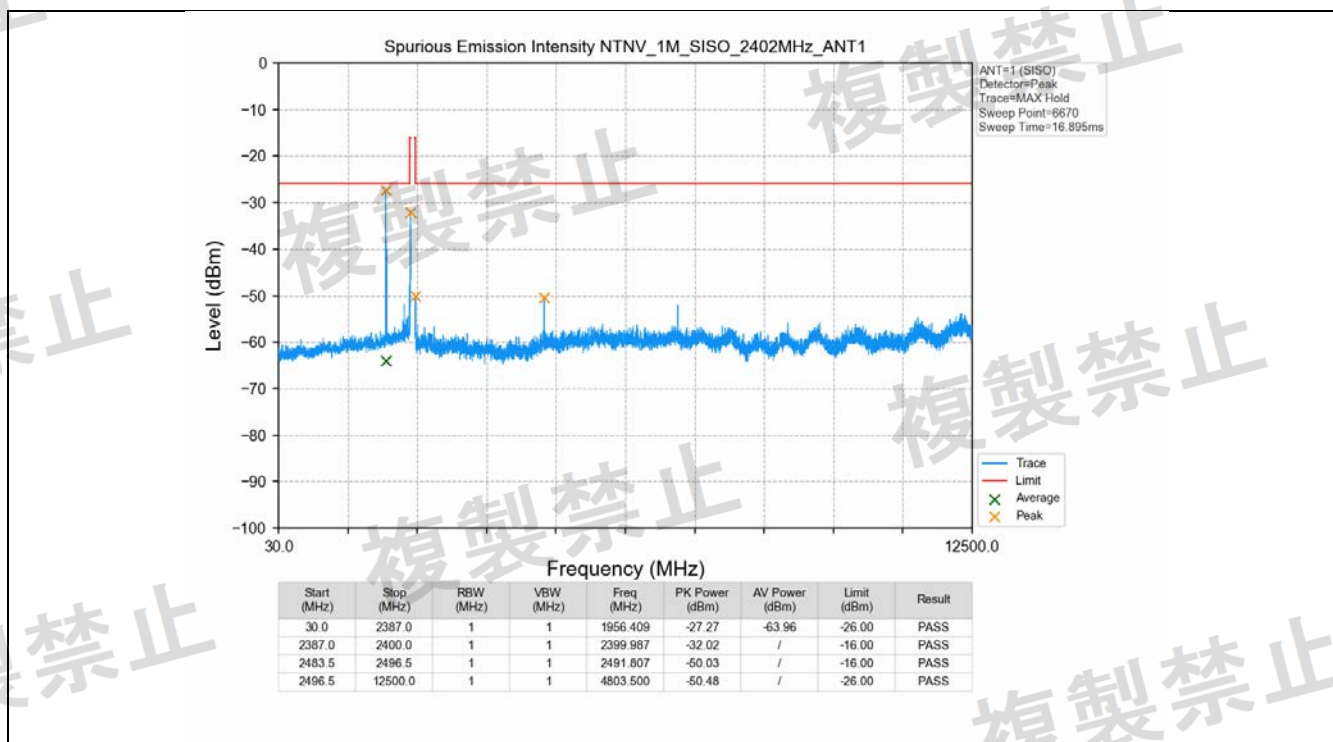
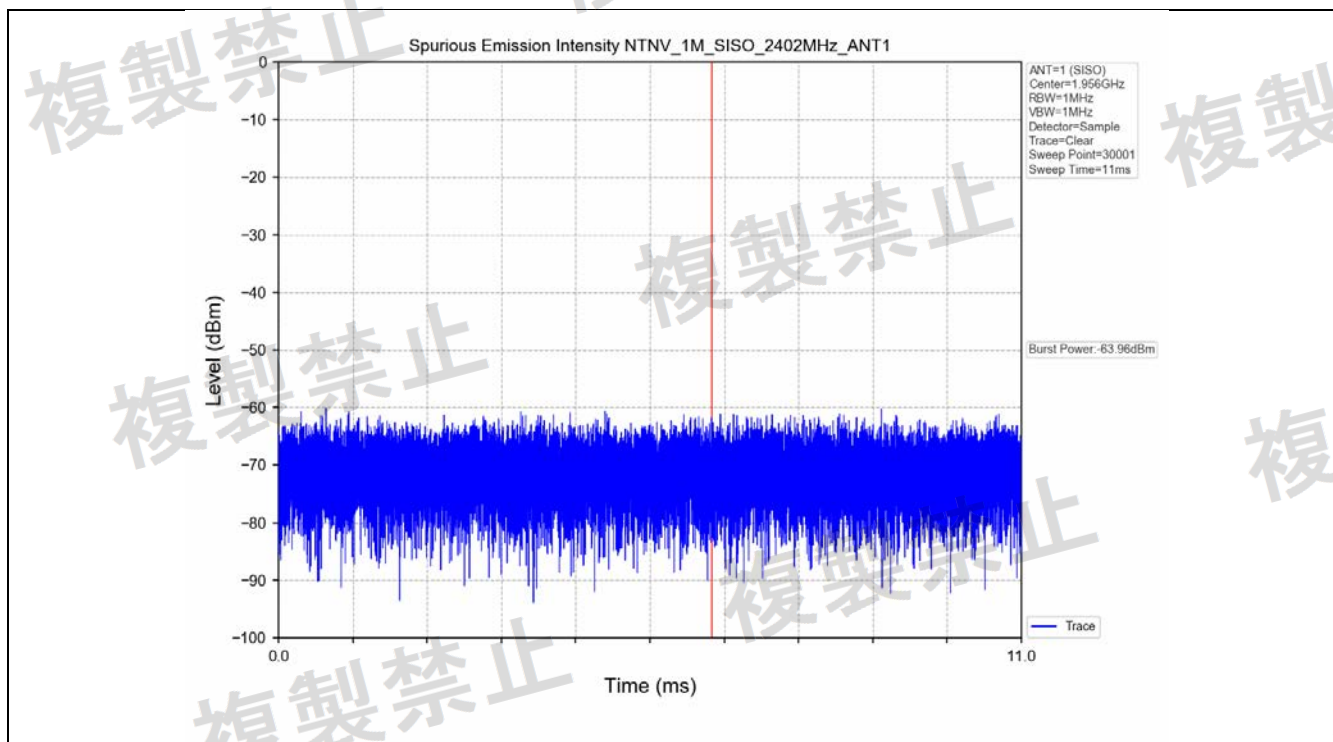


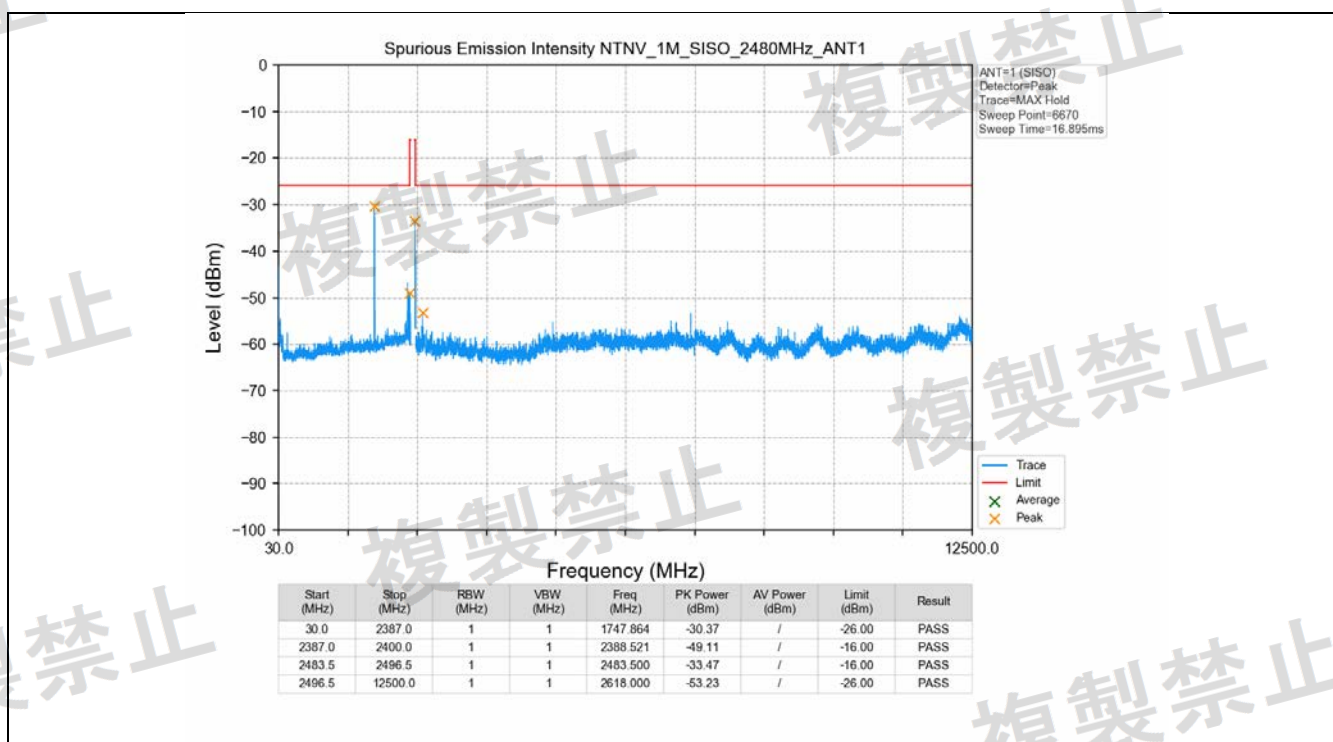
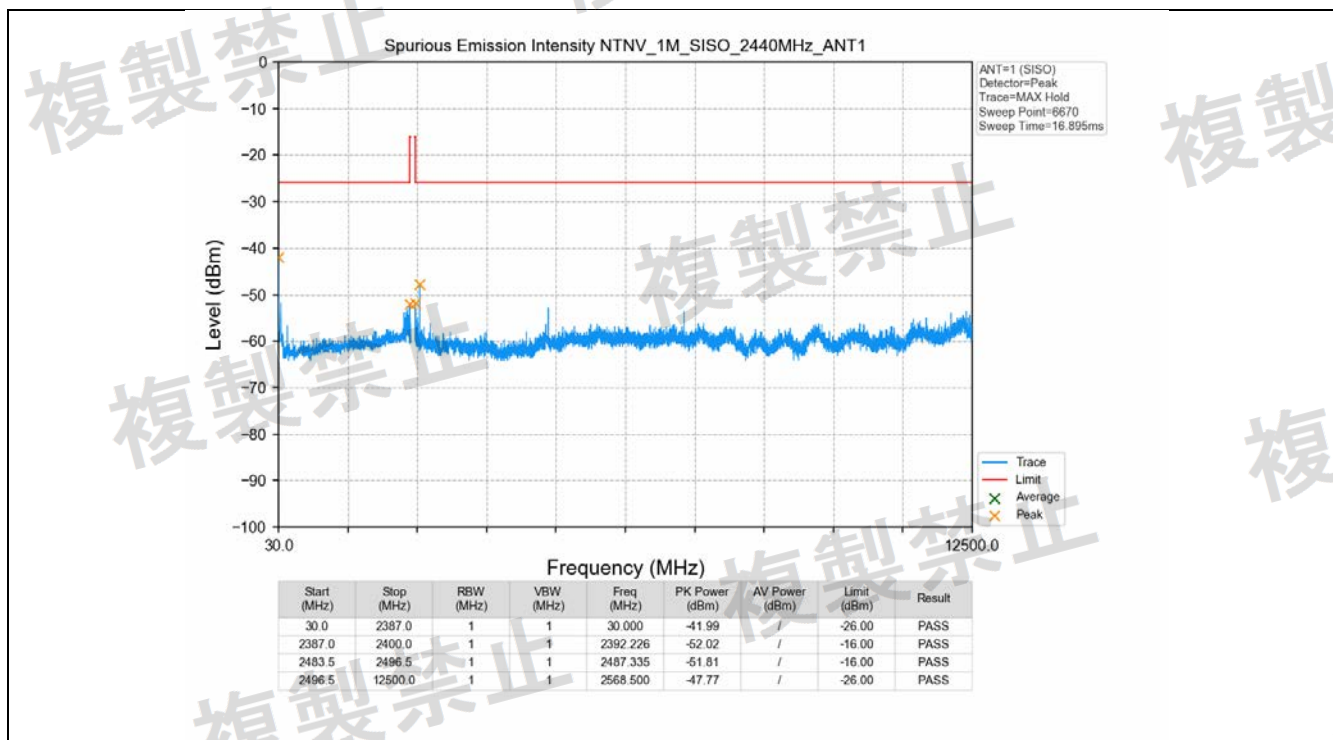
4. Spurious Emission Intensity

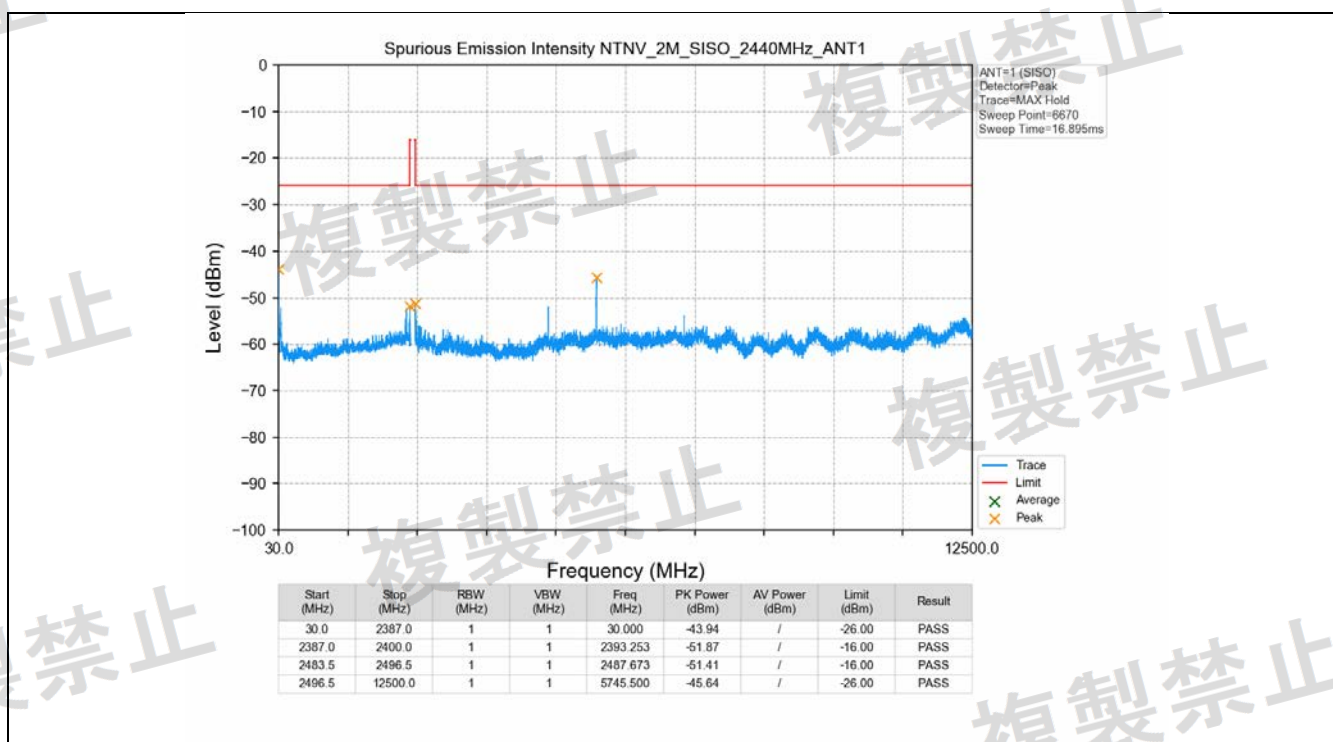
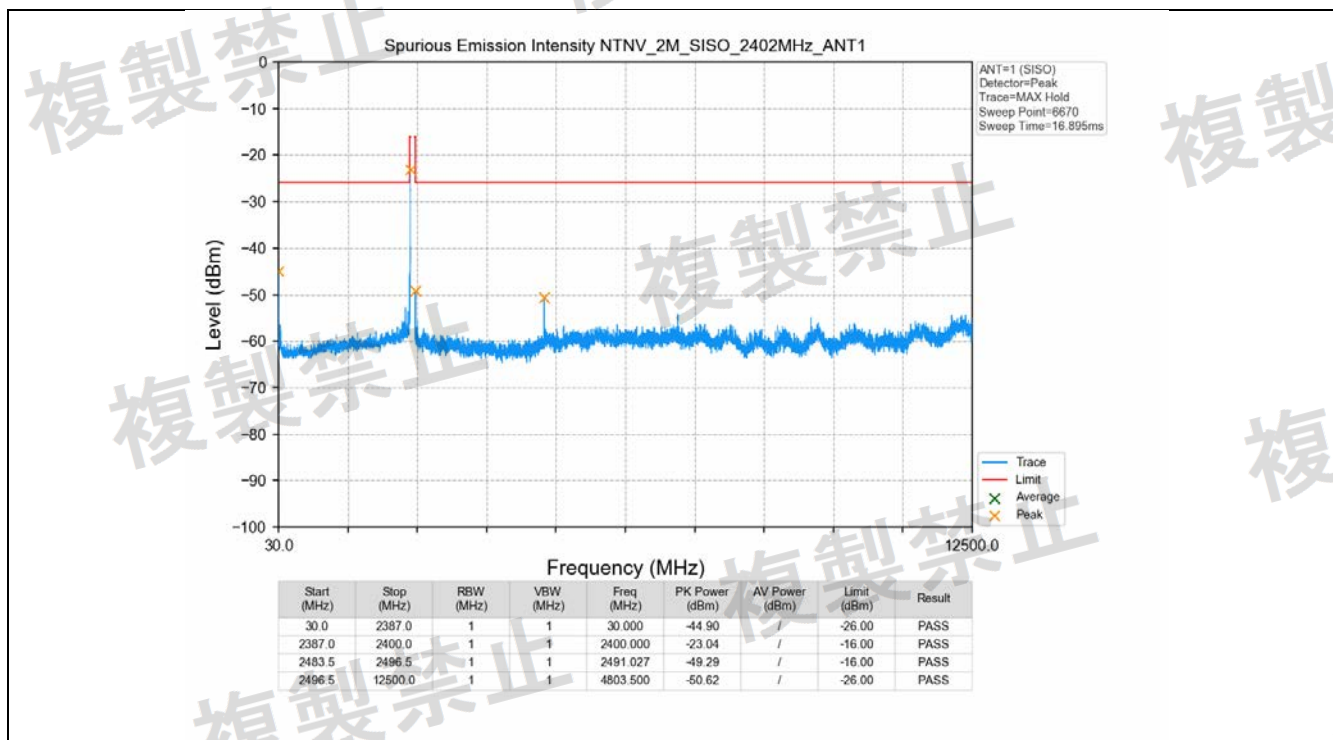
4.1 Test Result

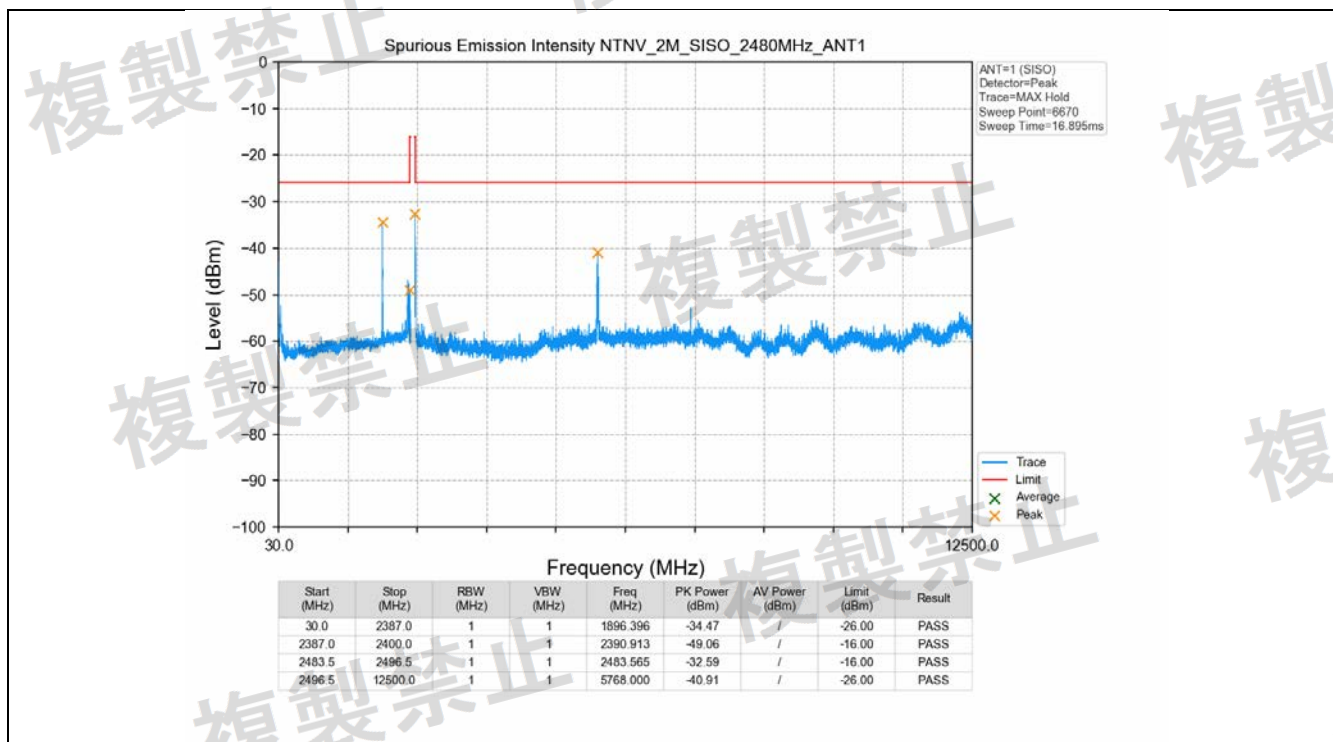
Test Condition	Test Mode	Test Channel [MHz]	Ant	Test Result	Limit	Verdict
NTNV	1M	2402	1	See test plot	See test plot	PASS
		2440	1	See test plot	See test plot	PASS
		2480	1	See test plot	See test plot	PASS
	2M	2402	1	See test plot	See test plot	PASS
		2440	1	See test plot	See test plot	PASS
		2480	1	See test plot	See test plot	PASS

4.2 Test Graph









5. Secondary Radiated Emission

5.1 Test Result

Test Condition	Test Mode	Test Channel [MHz]	Ant	Test Result	Limit	Verdict
NTNV	1M	2402	1	See test plot	See test plot	PASS
		2440	1	See test plot	See test plot	PASS
		2480	1	See test plot	See test plot	PASS
	2M	2402	1	See test plot	See test plot	PASS
		2440	1	See test plot	See test plot	PASS
		2480	1	See test plot	See test plot	PASS

5.2 Test Graph

