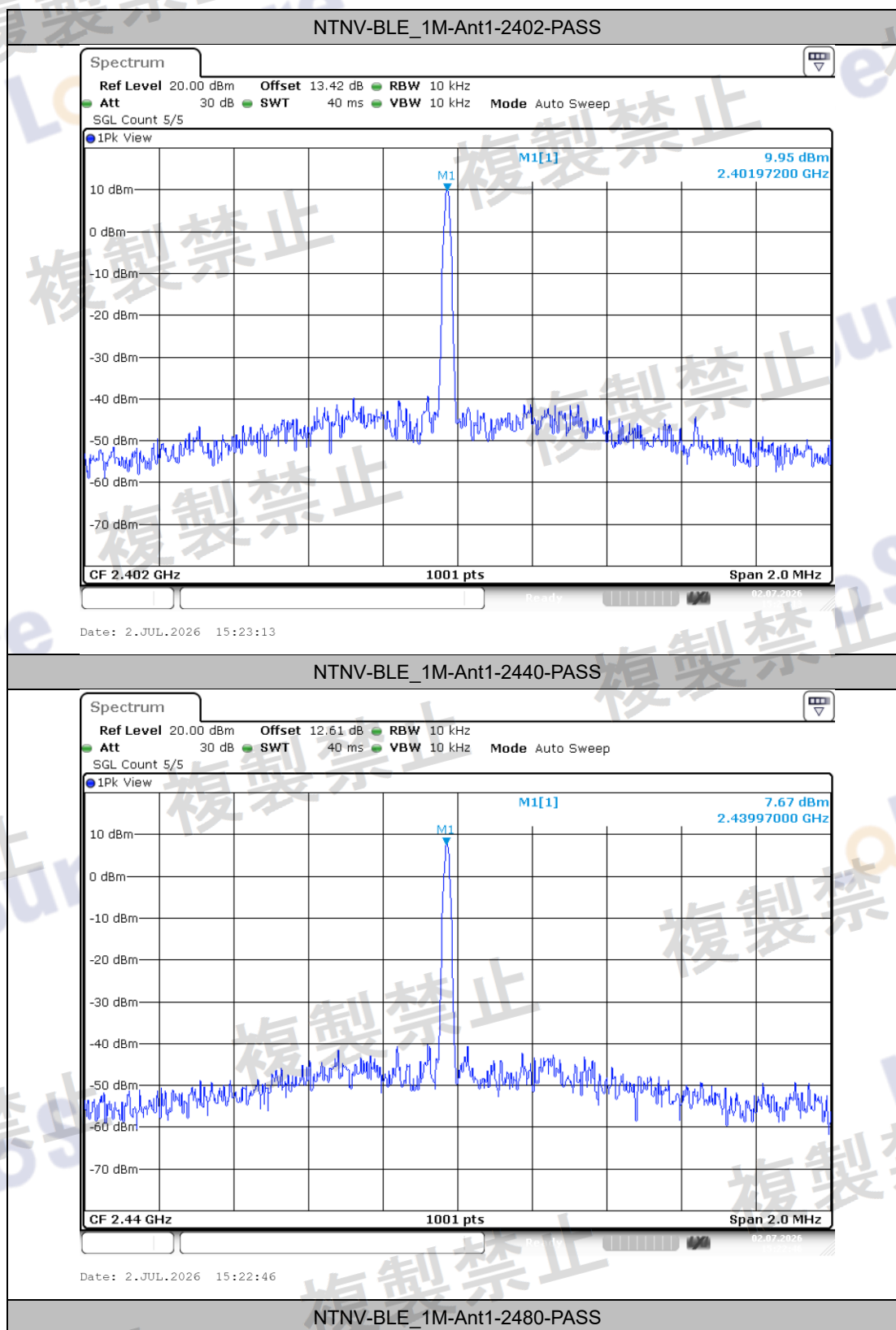


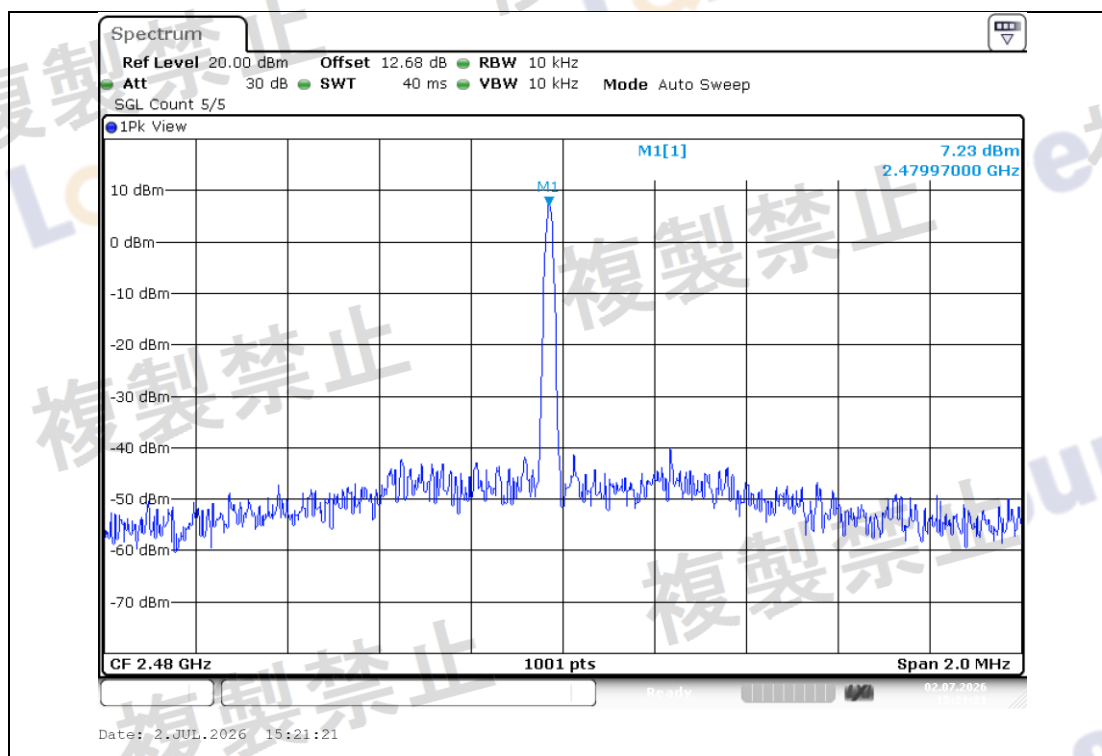
Appendix A: Frequency Error

Test Result

TestCondition	TestMode	Antenna	Freq(MHz)	CenterFreq [MHz]	Result[ppm]	Limit[ppm]	Verdict
NTNV	BLE_1M	Ant1	2402	2401.972	-11.65695	±50	PASS
NTNV	BLE_1M	Ant1	2440	2439.97	-12.29508	±50	PASS
NTNV	BLE_1M	Ant1	2480	2479.97	-12.09677	±50	PASS

Test Graphs





Appendix B: Antenna Power

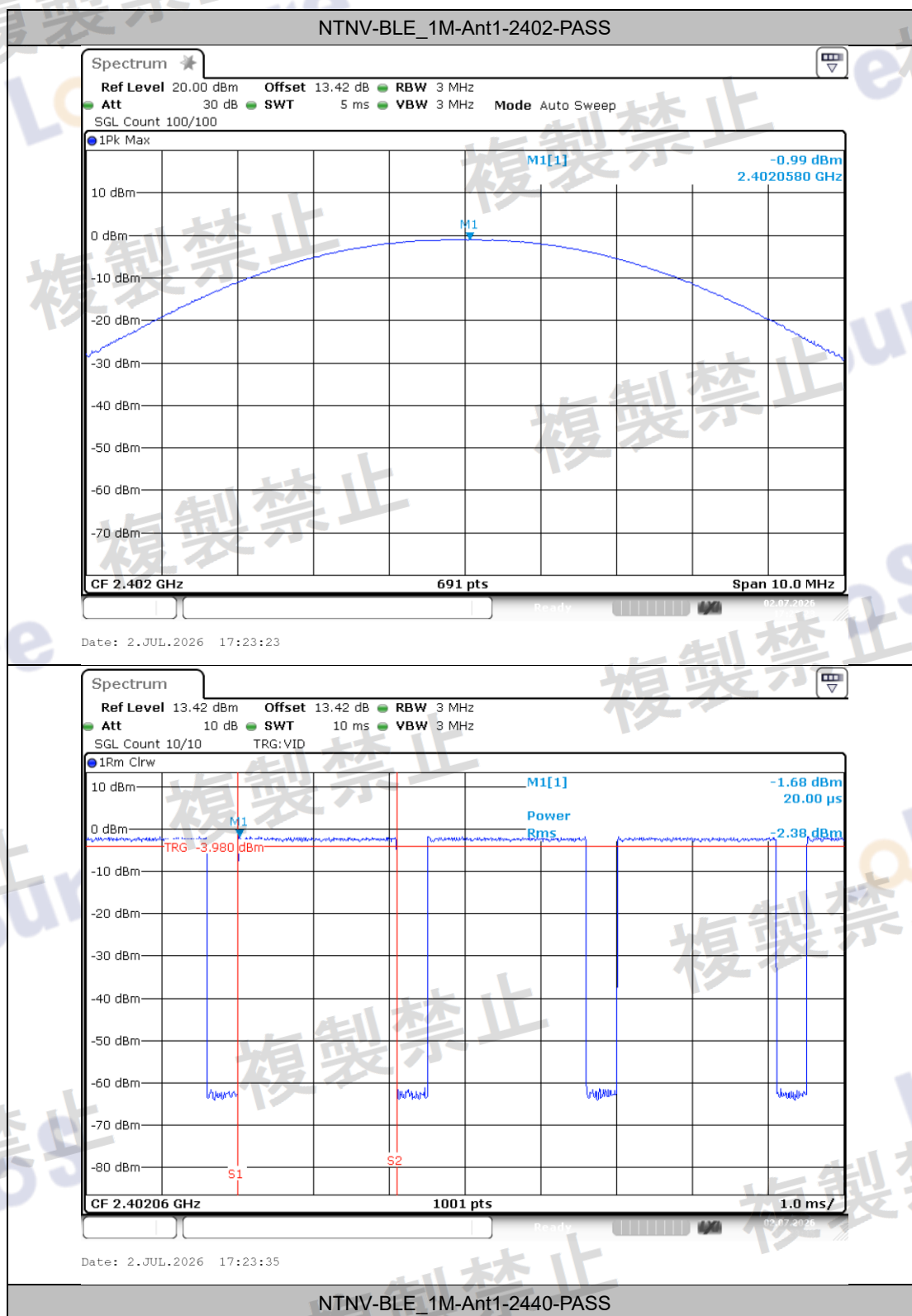
Test Result

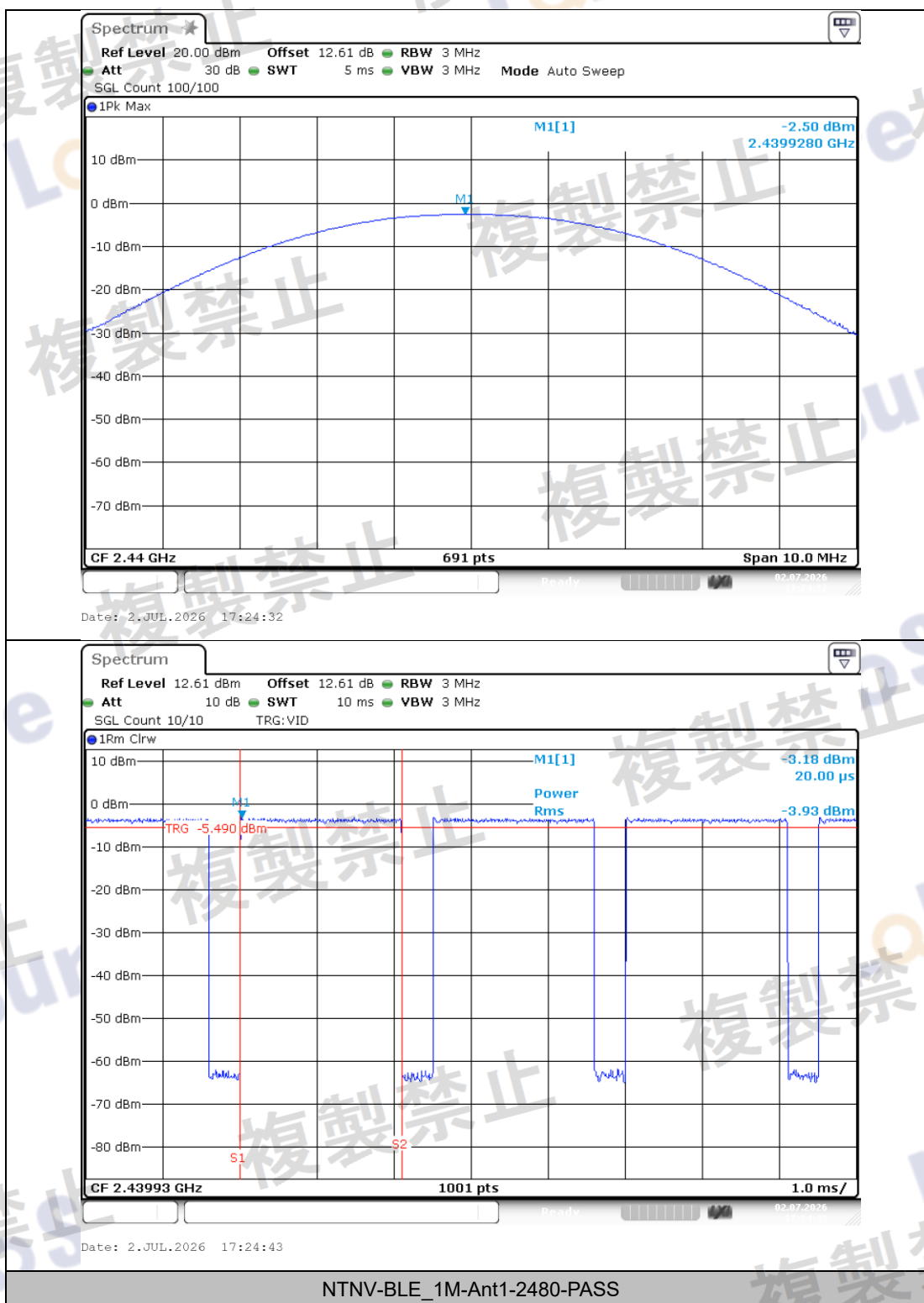
TestCondition	TestMode	Antenna	Freq(MHz)	Result(dBm)	Result(mW)	Limit(mW)	Verdict
NTNV	BLE_1M	Ant1	2402	-2.38	0.5781	≤10	PASS
NTNV	BLE_1M	Ant1	2440	-3.93	0.4046	≤10	PASS
NTNV	BLE_1M	Ant1	2480	-3.80	0.4169	≤10	PASS

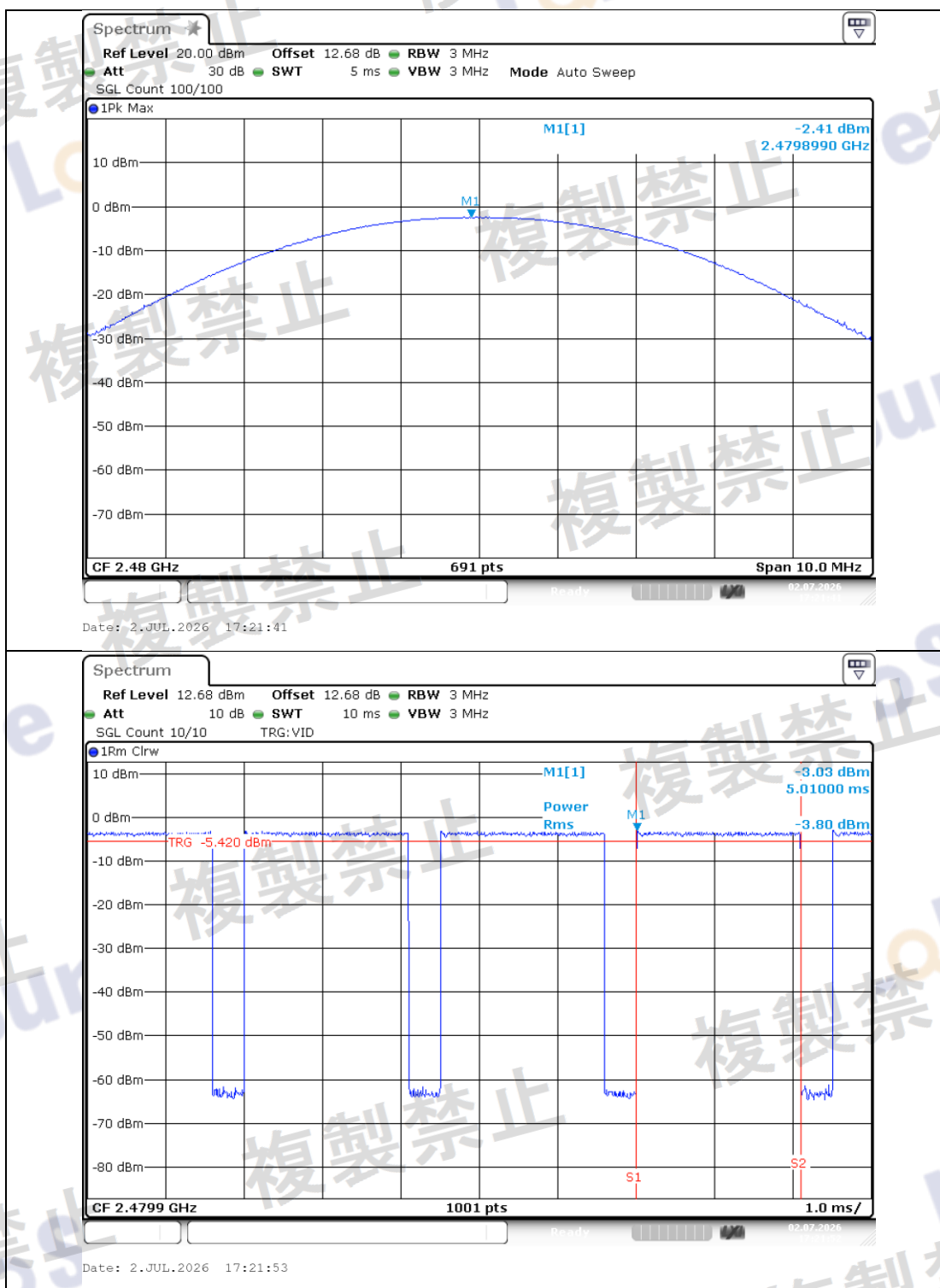
Test Condition	Test Mode	Antenna	Freq (MHz)	Power (mW)	Rated Power (mW)	Result (%)	Limit (%)	Verdict
NTNV	BLE_1M	Ant1	2402	0.5781	1	-42.19	+20	PASS
NTNV	BLE_1M	Ant1	2440	0.4046	1	-59.54	+20	PASS
NTNV	BLE_1M	Ant1	2480	0.4169	1	-58.31	+20	PASS

TestCondition	TestMode	Antenna	Freq (MHz)	Result(dBm)	EIRP (dBm)	Limit (dBm)	Verdict
NTNV	BLE_1M	Ant1	2402	-2.38	0.22	≤12.14	PASS
NTNV	BLE_1M	Ant1	2440	-3.93	-1.33	≤12.14	PASS
NTNV	BLE_1M	Ant1	2480	-3.80	-1.2	≤12.14	PASS

Test Graphs





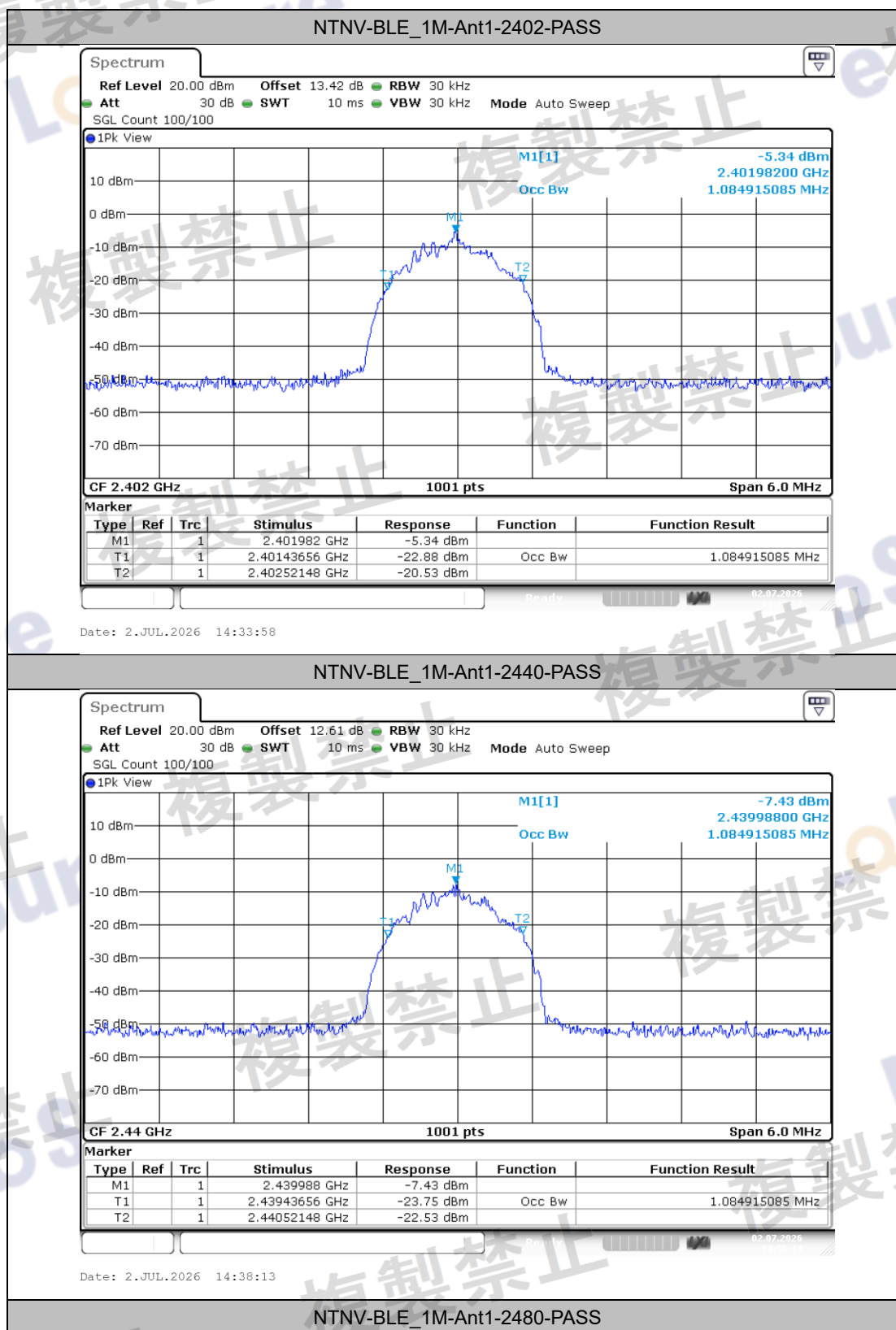


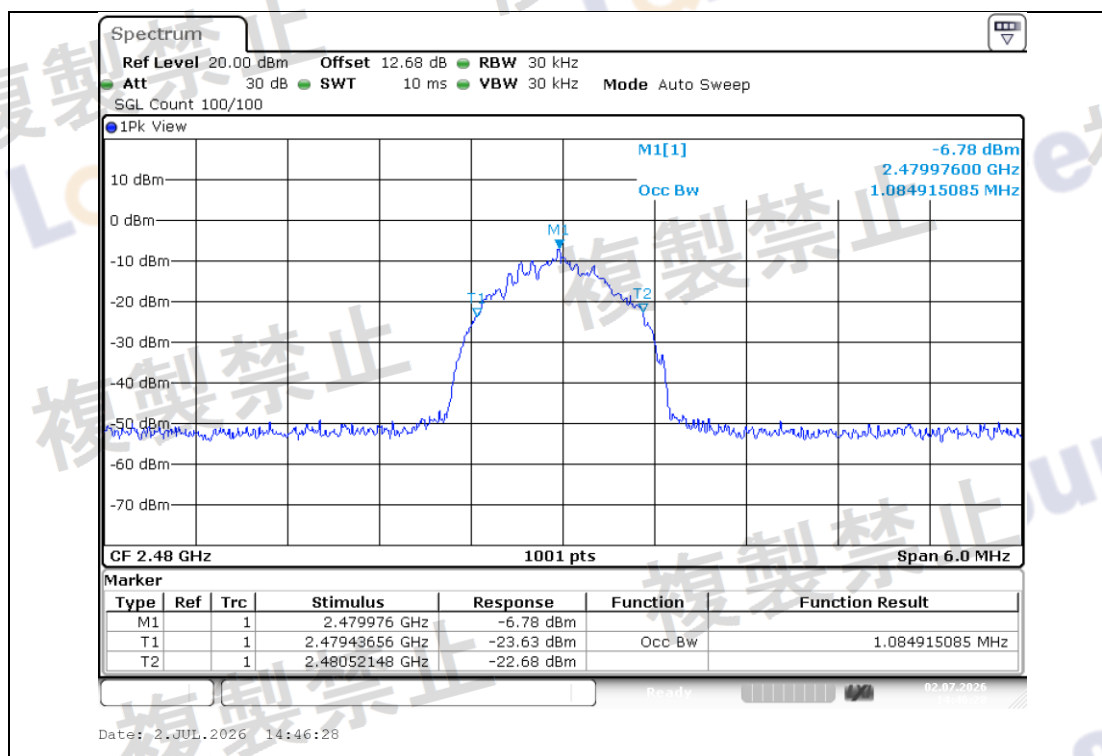
Appendix C: Occupied Bandwidth

Test Result

TestCondition	TestMode	Antenna	Freq(MHz)	Result [MHz]	Limit [MHz]	Verdict
NTNV	BLE_1M	Ant1	2402	1.085	≤26	PASS
NTNV	BLE_1M	Ant1	2440	1.085	≤26	PASS
NTNV	BLE_1M	Ant1	2480	1.085	≤26	PASS

Test Graphs



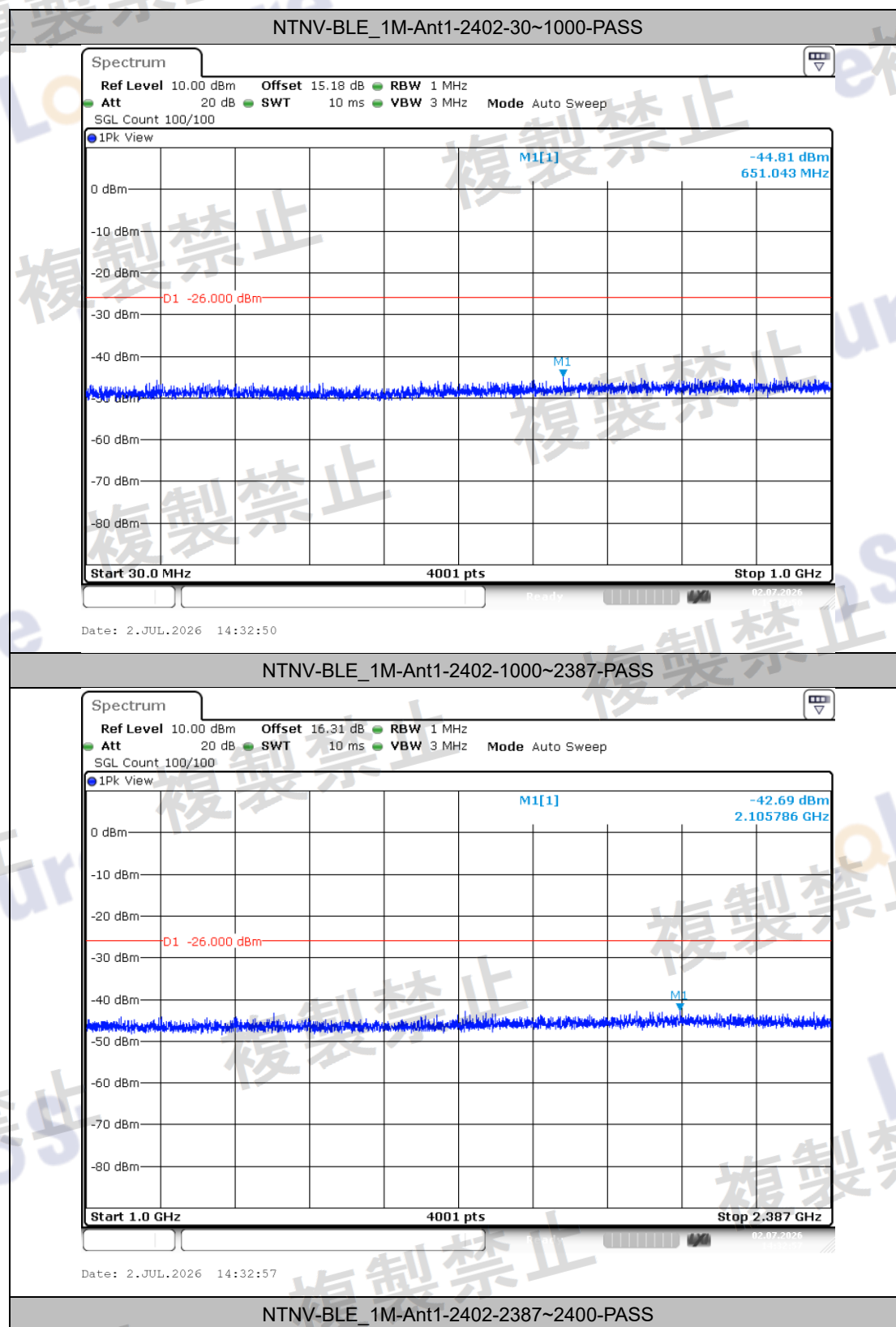


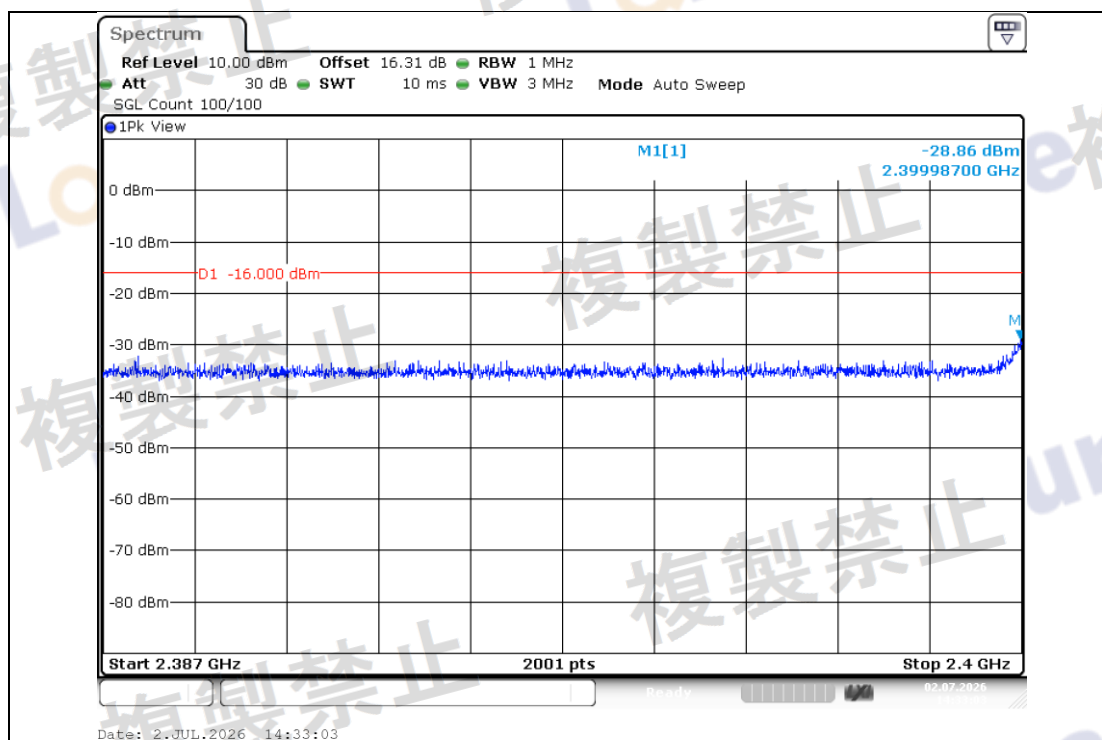
Appendix E: Spurious Emission of TX

Test Result

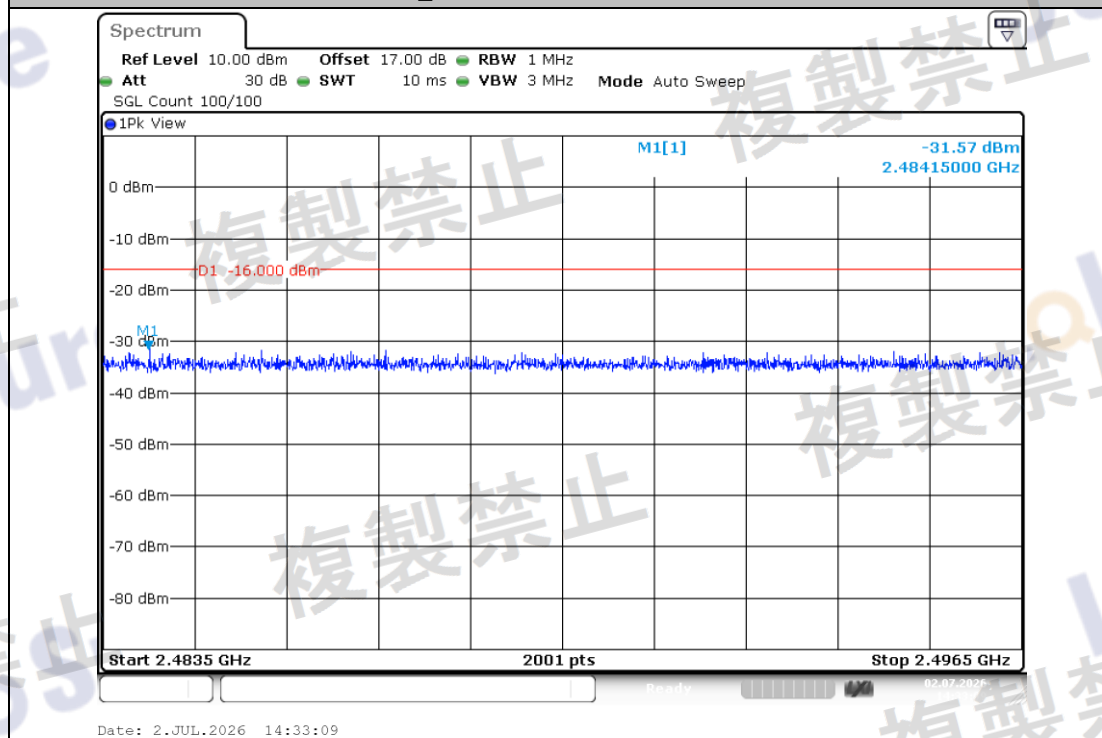
TestCondition	TestMode	Antenna	Freq(M Hz)	Freq.Range [MHz]	Freq. [MHz]	Result [dBm]	Limit [dBm]	Result [μW]	Limit [μW]	Verdict
NTNV	BLE_1M	Ant1	2402	30~1000	651.04	-44.81	≤-26	0.03304	≤2.5	PASS
NTNV	BLE_1M	Ant1	2402	1000~2387	2105.79	-42.69	≤-26	0.05383	≤2.5	PASS
NTNV	BLE_1M	Ant1	2402	2387~2400	2399.99	-28.86	≤-16	1.30017	≤25	PASS
NTNV	BLE_1M	Ant1	2402	2483.5~2496.5	2484.15	-31.57	≤-16	0.69663	≤25	PASS
NTNV	BLE_1M	Ant1	2402	2496.5~13000	6774.58	-40.11	≤-26	0.09750	≤2.5	PASS
NTNV	BLE_1M	Ant1	2440	30~1000	973.08	-44.59	≤-26	0.03475	≤2.5	PASS
NTNV	BLE_1M	Ant1	2440	1000~2387	2266.68	-42.36	≤-26	0.05808	≤2.5	PASS
NTNV	BLE_1M	Ant1	2440	2387~2400	2397.20	-32.28	≤-16	0.59156	≤25	PASS
NTNV	BLE_1M	Ant1	2440	2483.5~2496.5	2486.24	-31.49	≤-16	0.70958	≤25	PASS
NTNV	BLE_1M	Ant1	2440	2496.5~13000	6637.50	-40.24	≤-26	0.09462	≤2.5	PASS
NTNV	BLE_1M	Ant1	2480	30~1000	843.59	-44.04	≤-26	0.03945	≤2.5	PASS
NTNV	BLE_1M	Ant1	2480	1000~2387	2187.27	-42.11	≤-26	0.06152	≤2.5	PASS
NTNV	BLE_1M	Ant1	2480	2387~2400	2393.40	-32.38	≤-16	0.57810	≤25	PASS
NTNV	BLE_1M	Ant1	2480	2483.5~2496.5	2494.65	-30.46	≤-16	0.89950	≤25	PASS
NTNV	BLE_1M	Ant1	2480	2496.5~13000	6865.96	-40.39	≤-26	0.09141	≤2.5	PASS

Test Graphs

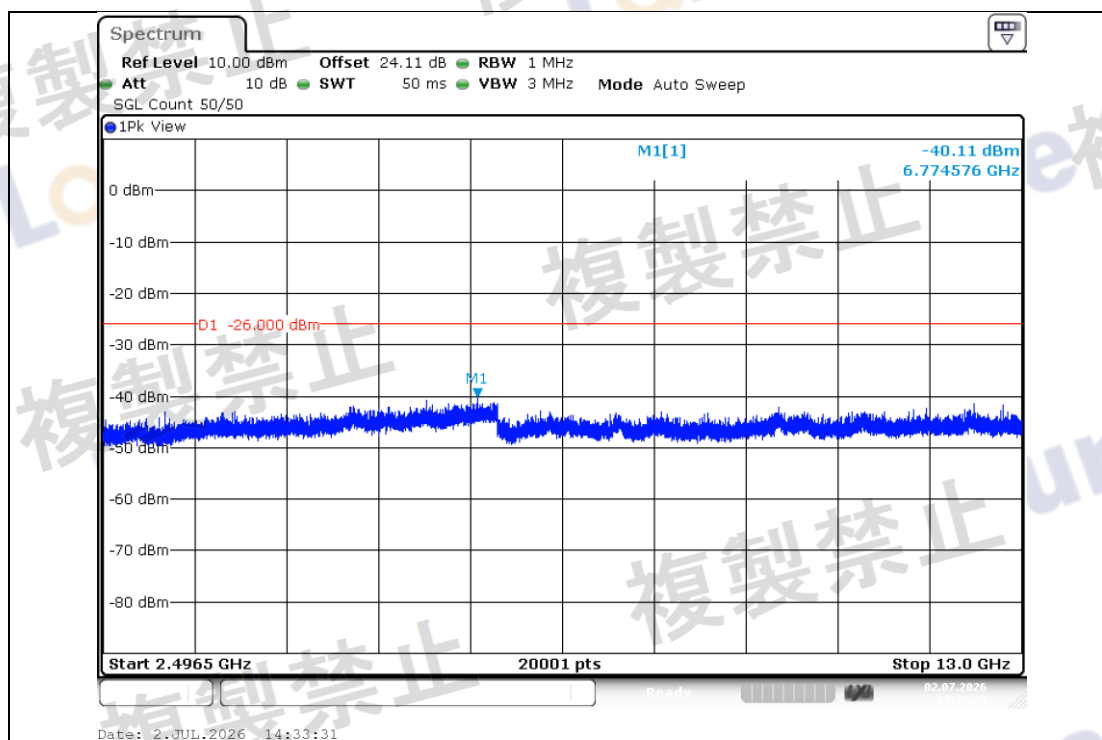




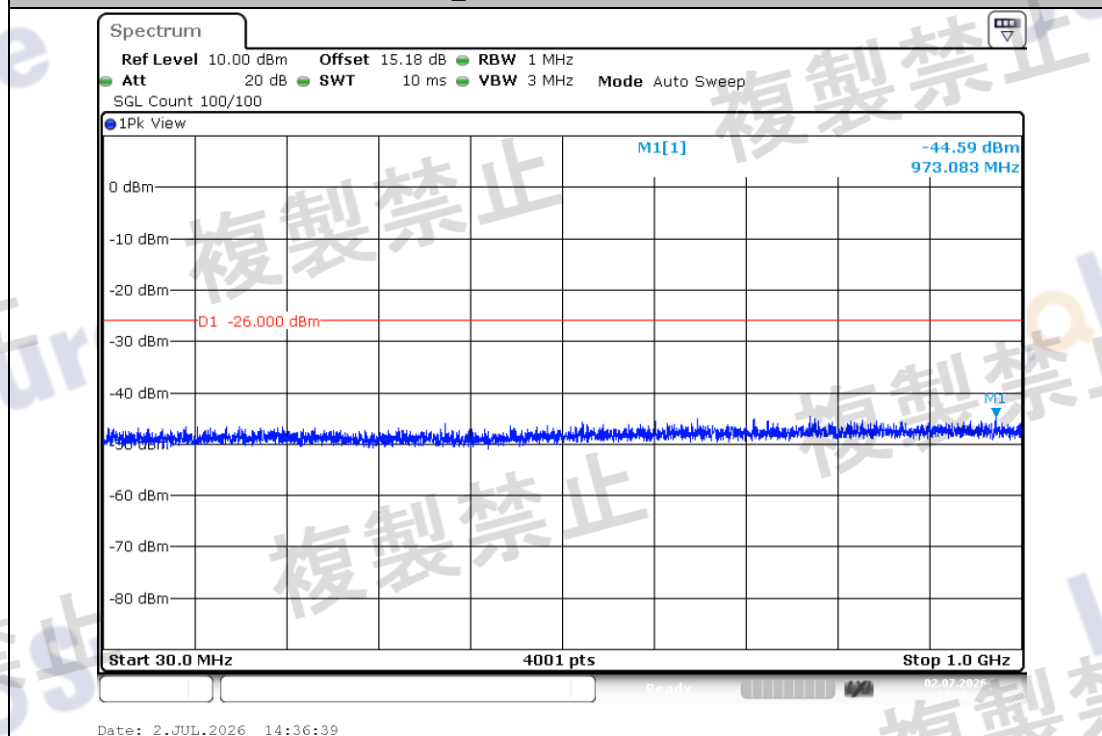
NTNV-BLE_1M-Ant1-2402-2483.5~2496.5-PASS



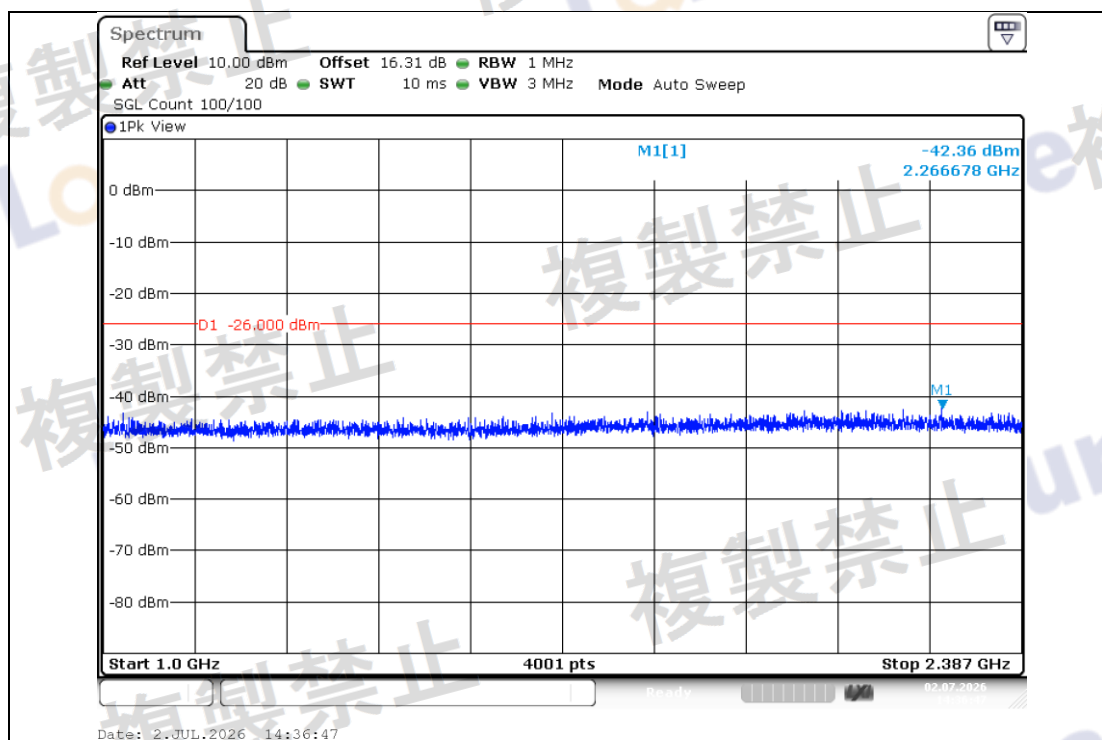
NTNV-BLE_1M-Ant1-2402-2496.5~13000-PASS



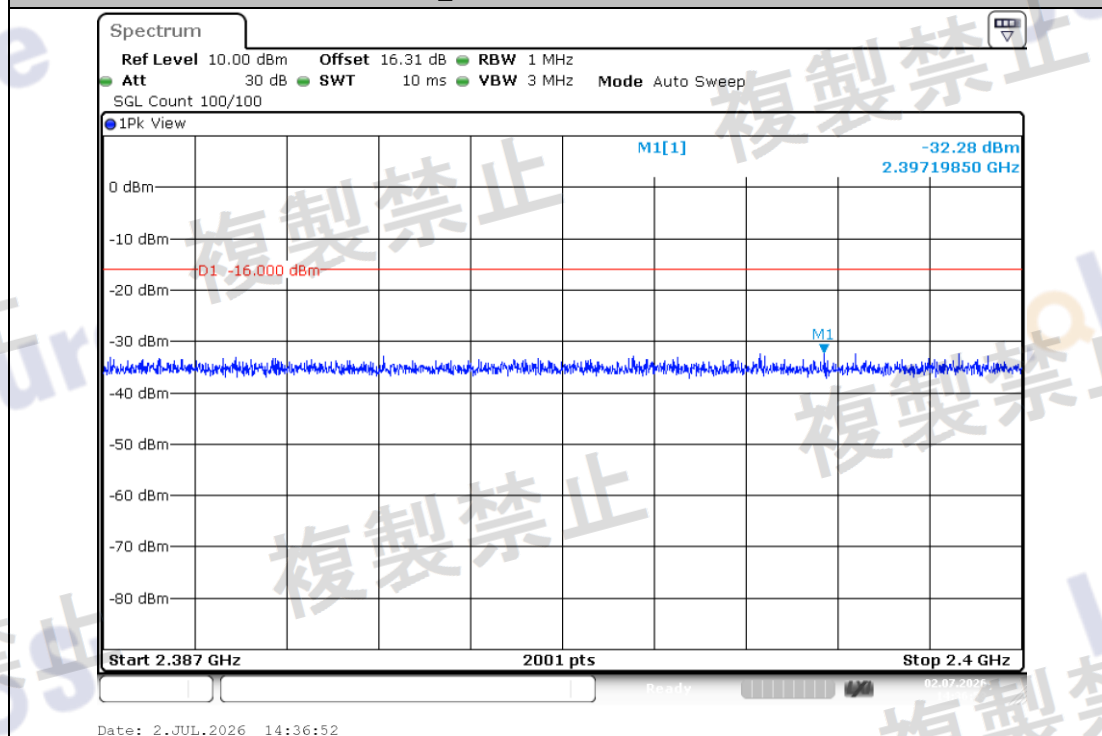
NTNV-BLE_1M-Ant1-2440-30~1000-PASS



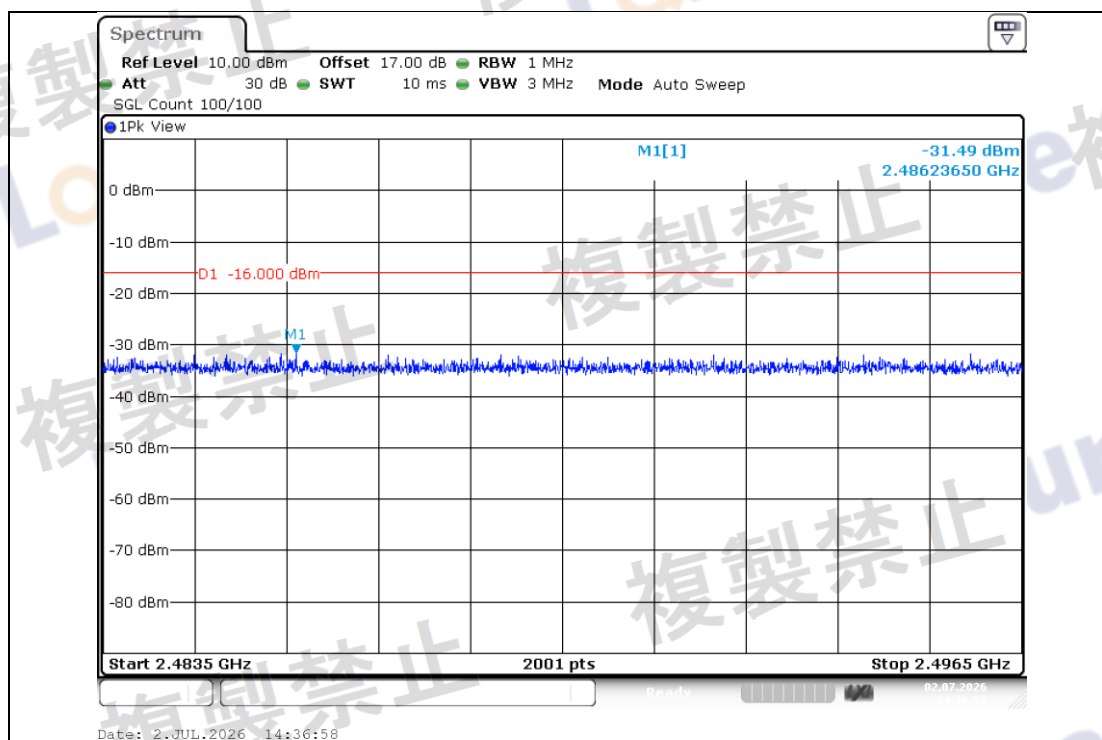
NTNV-BLE_1M-Ant1-2440-1000~2387-PASS



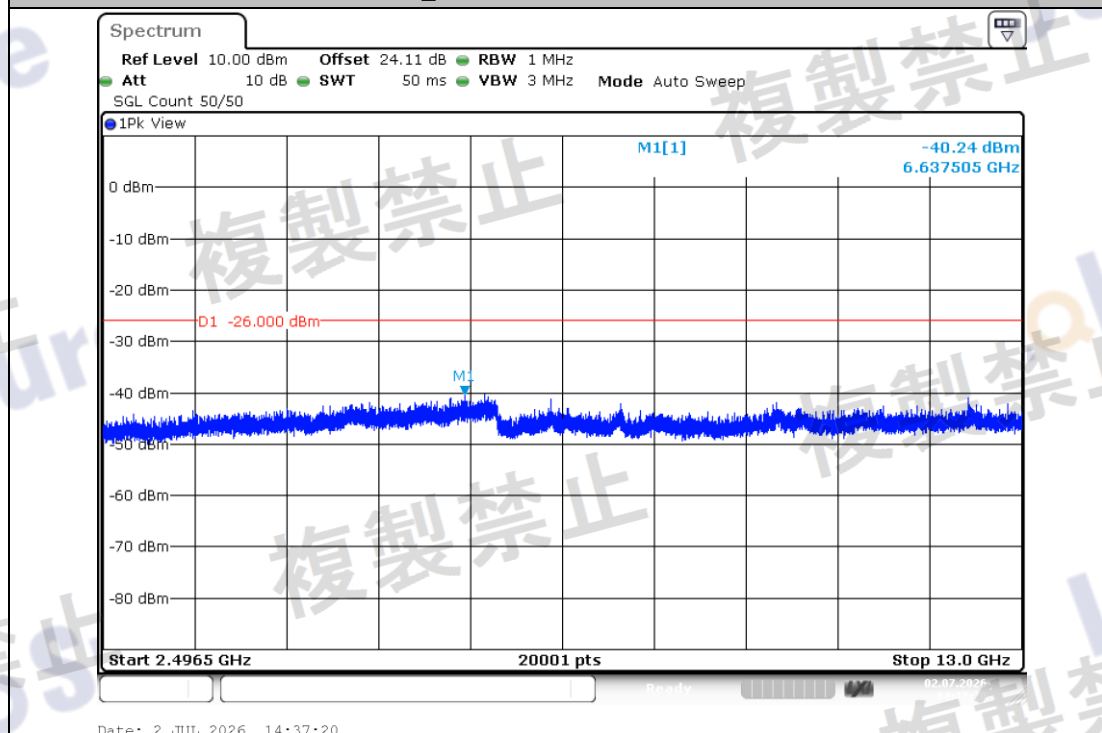
NTNV-BLE_1M-Ant1-2440-2387~2400-PASS



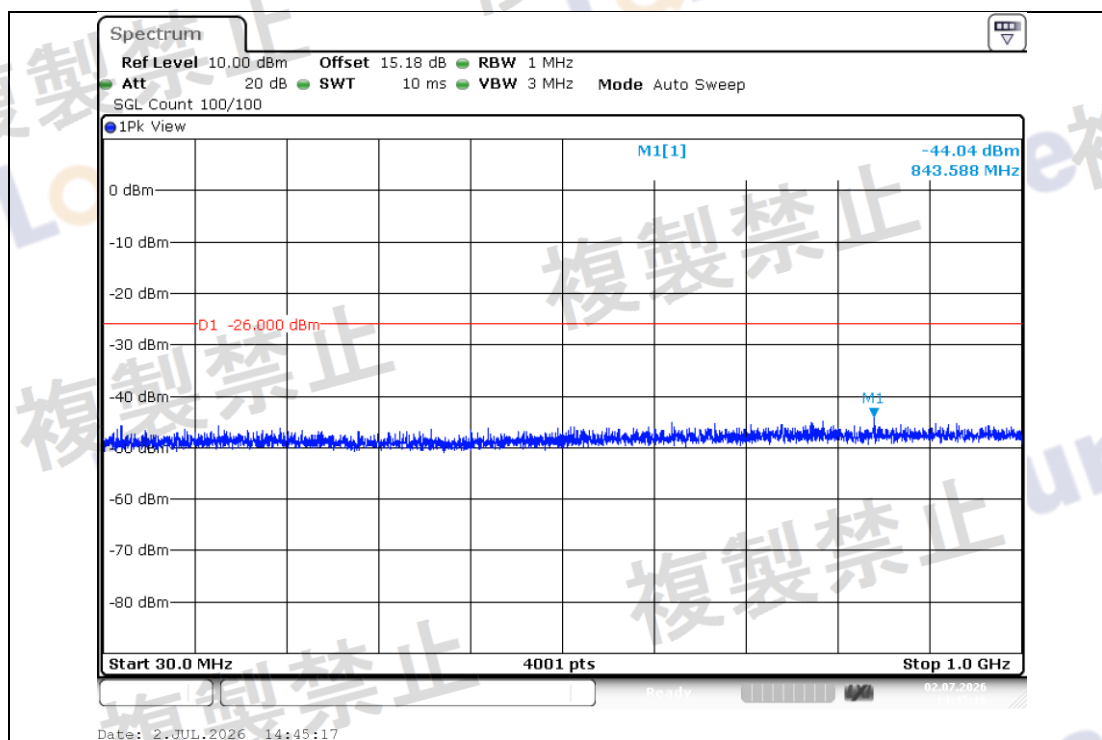
NTNV-BLE_1M-Ant1-2440-2483.5~2496.5-PASS



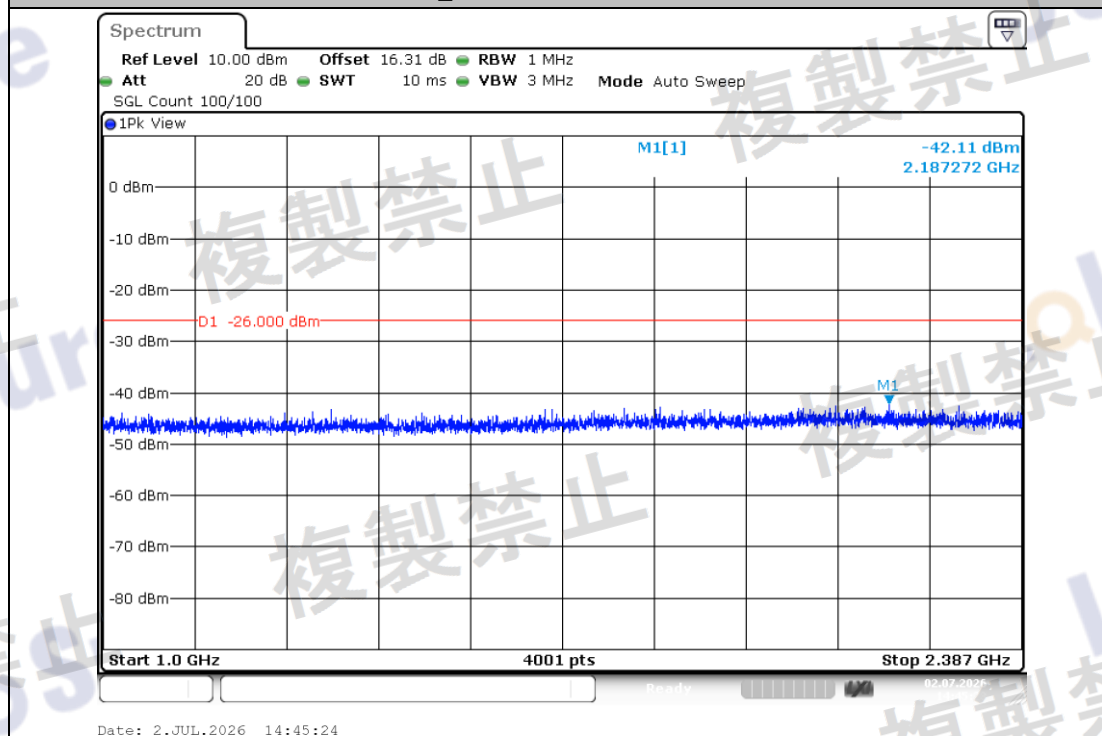
NTNV-BLE_1M-Ant1-2440-2496.5~13000-PASS



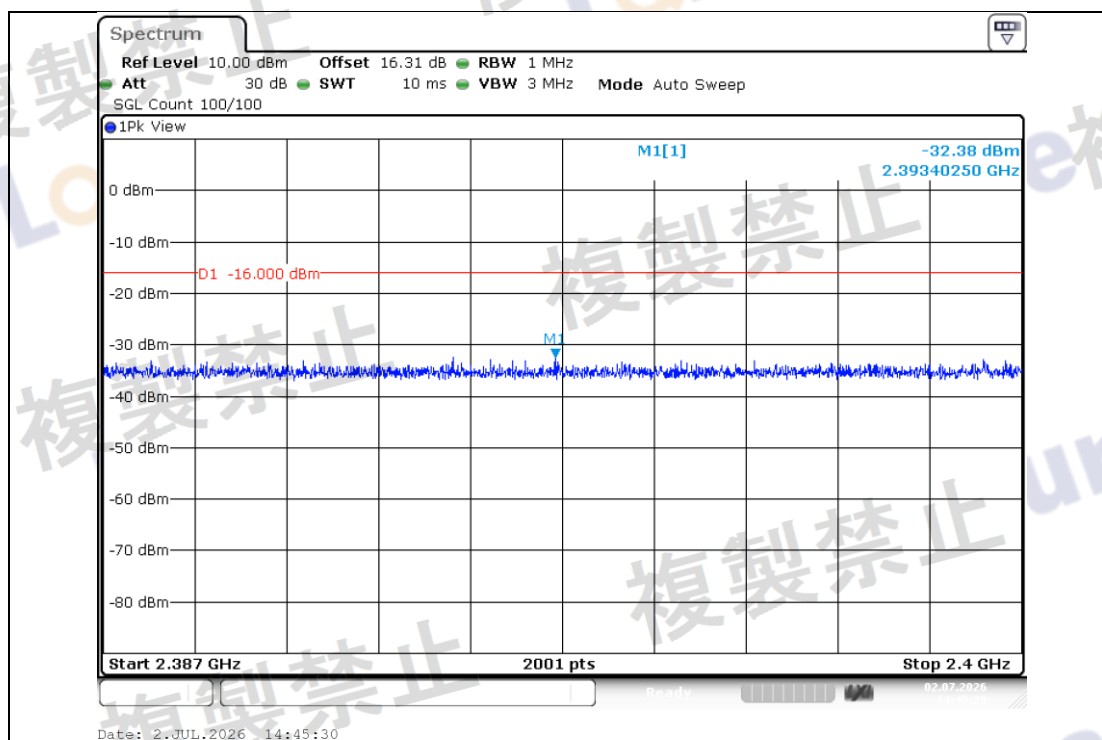
NTNV-BLE_1M-Ant1-2480-30~1000-PASS



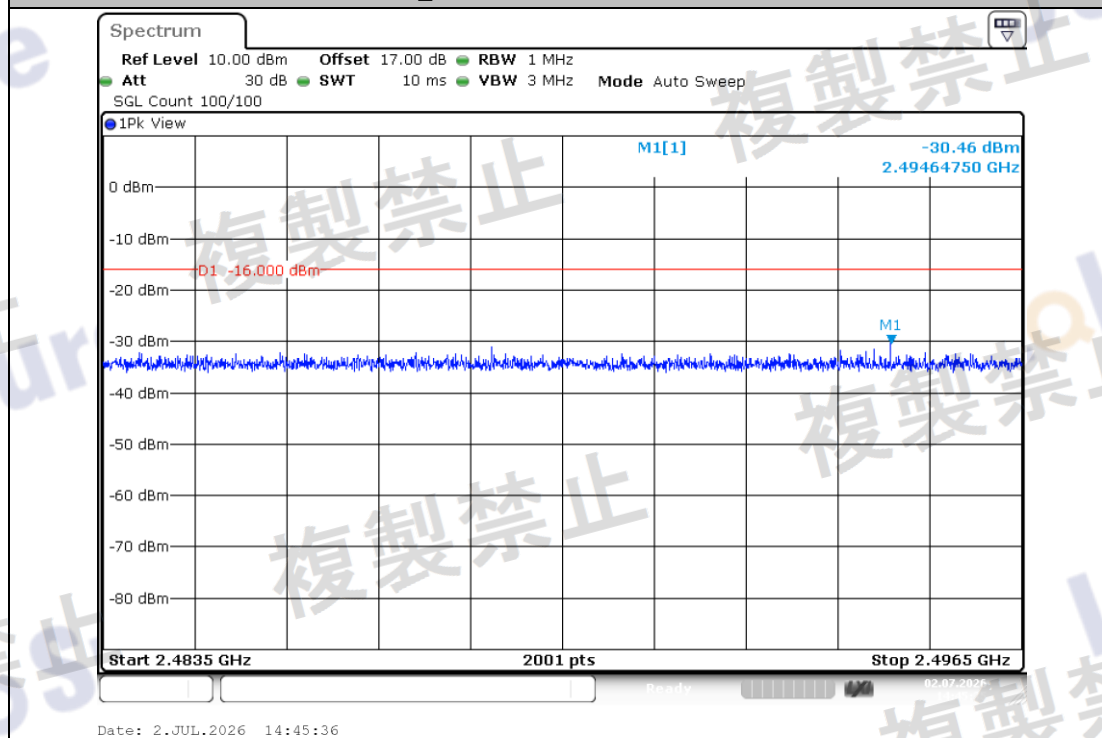
NTNV-BLE_1M-Ant1-2480-1000~2387-PASS



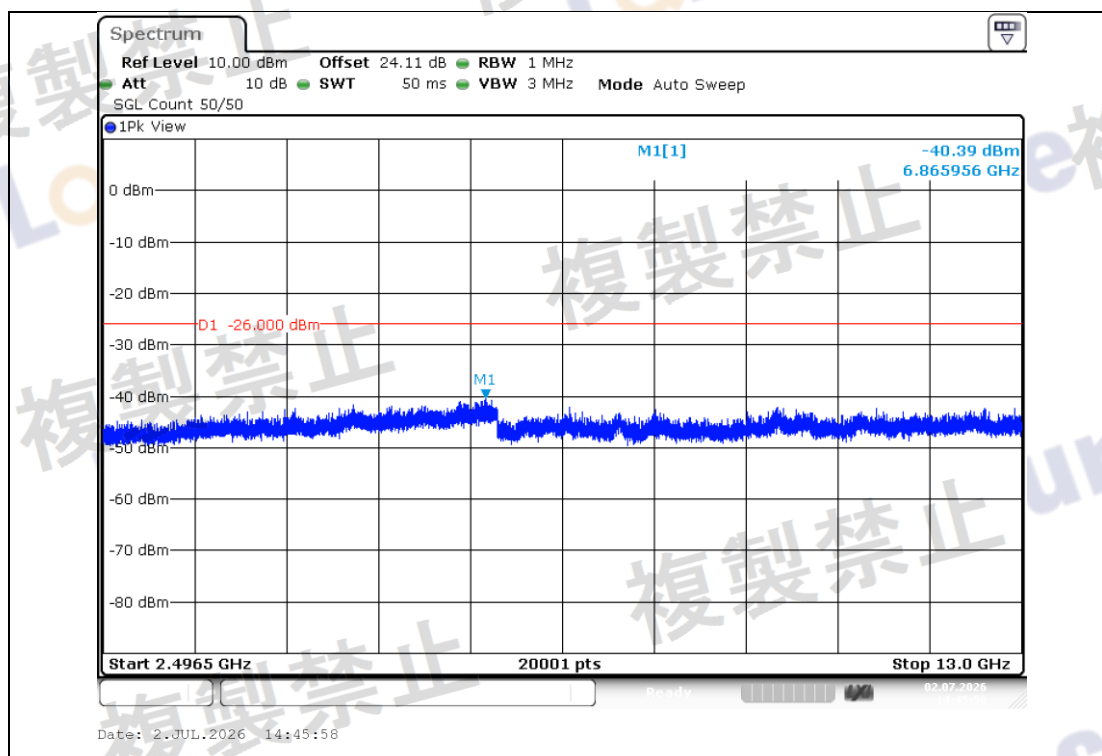
NTNV-BLE_1M-Ant1-2480-2387~2400-PASS



NTNV-BLE_1M-Ant1-2480-2483.5~2496.5-PASS



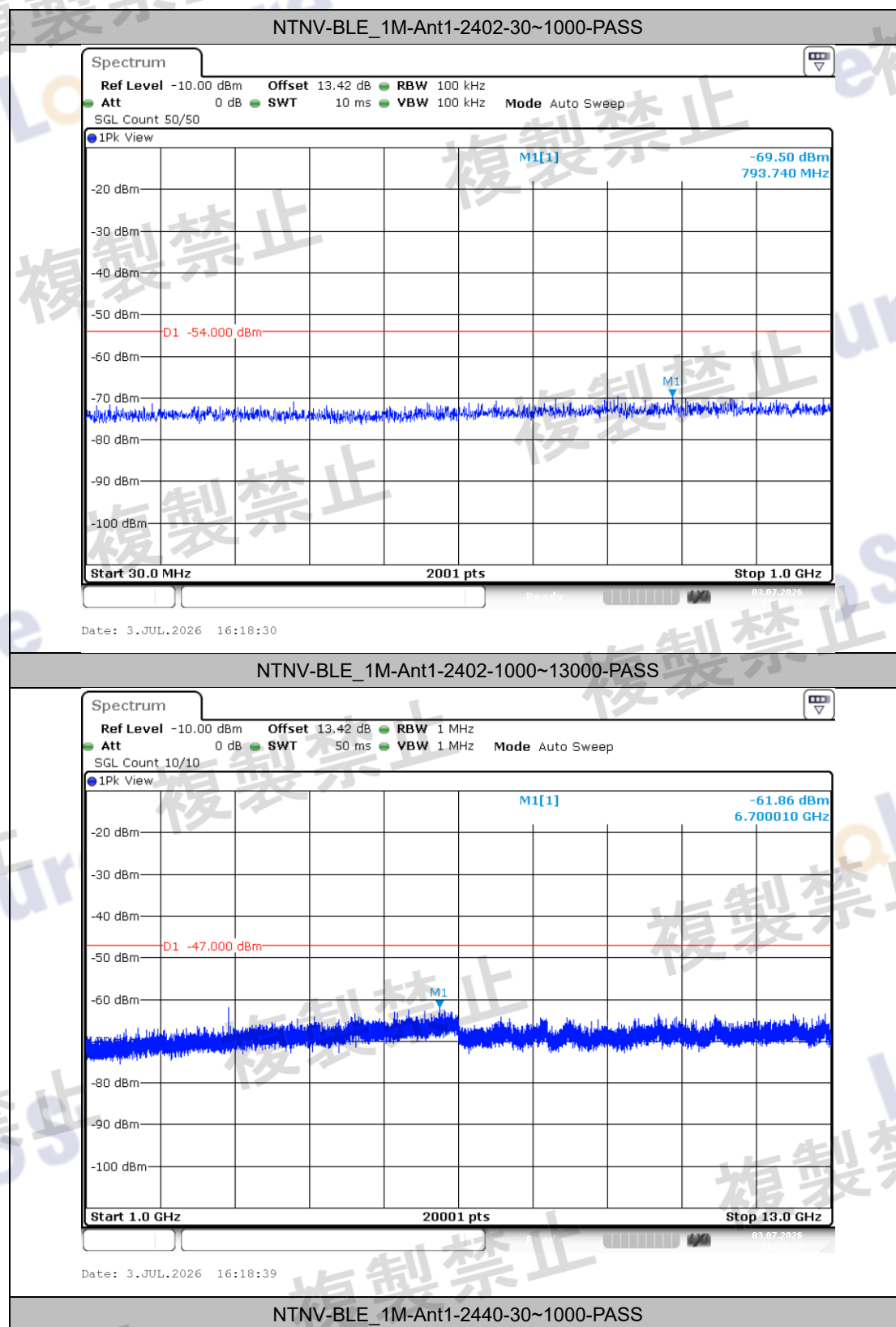
NTNV-BLE_1M-Ant1-2480-2496.5~13000-PASS

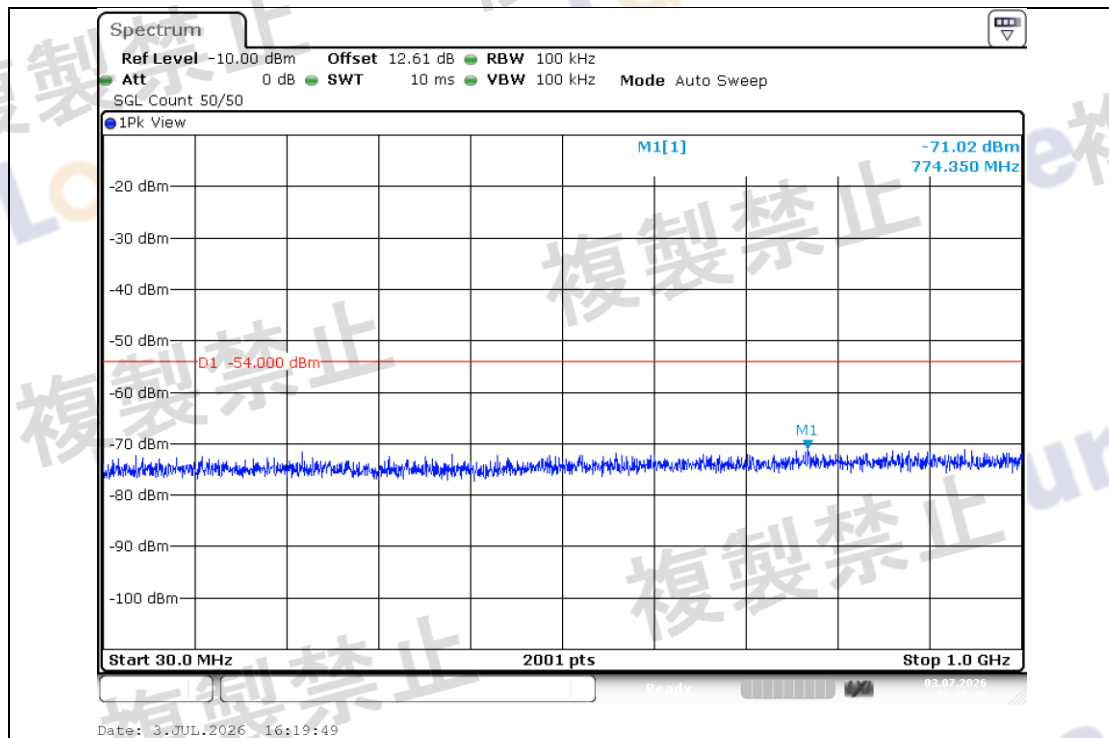


Appendix F: Spurious Emission of RX**Test Result**

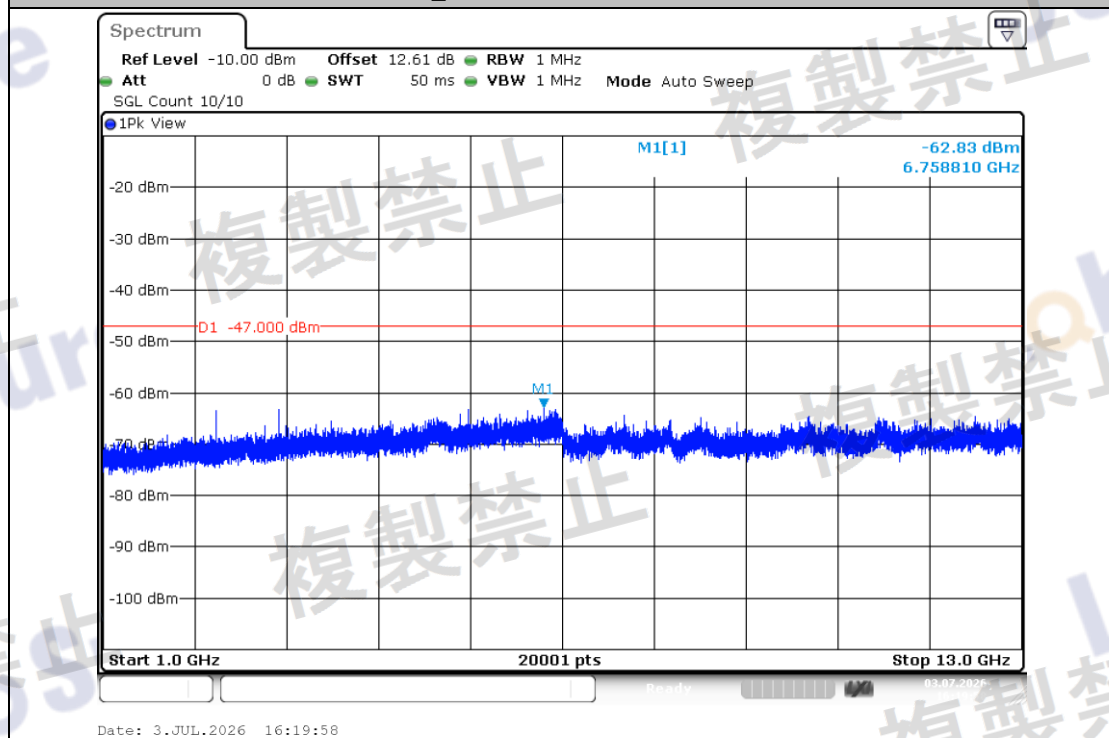
TestCondition	TestMode	Antenna	Freq (MHz)	Freq.Range [MHz]	Freq. [MHz]	Result [dBm]	Limit [dBm]	Result [nW]	Limit [nW]	Verdict
NTNV	BLE_1M	Ant1	2402	30~1000	793.74	-69.50	≤-54	0.11220	≤4	PASS
NTNV	BLE_1M	Ant1	2402	1000~13000	6700.0 1	-61.86	≤-47	0.65163	≤20	PASS
NTNV	BLE_1M	Ant1	2440	30~1000	774.35	-71.02	≤-54	0.07907	≤4	PASS
NTNV	BLE_1M	Ant1	2440	1000~13000	6758.8 1	-62.83	≤-47	0.52119	≤20	PASS
NTNV	BLE_1M	Ant1	2480	30~1000	904.75	-70.24	≤-54	0.09462	≤4	PASS
NTNV	BLE_1M	Ant1	2480	1000~13000	3296.3 9	-61.66	≤-47	0.68234	≤20	PASS

Test Graphs

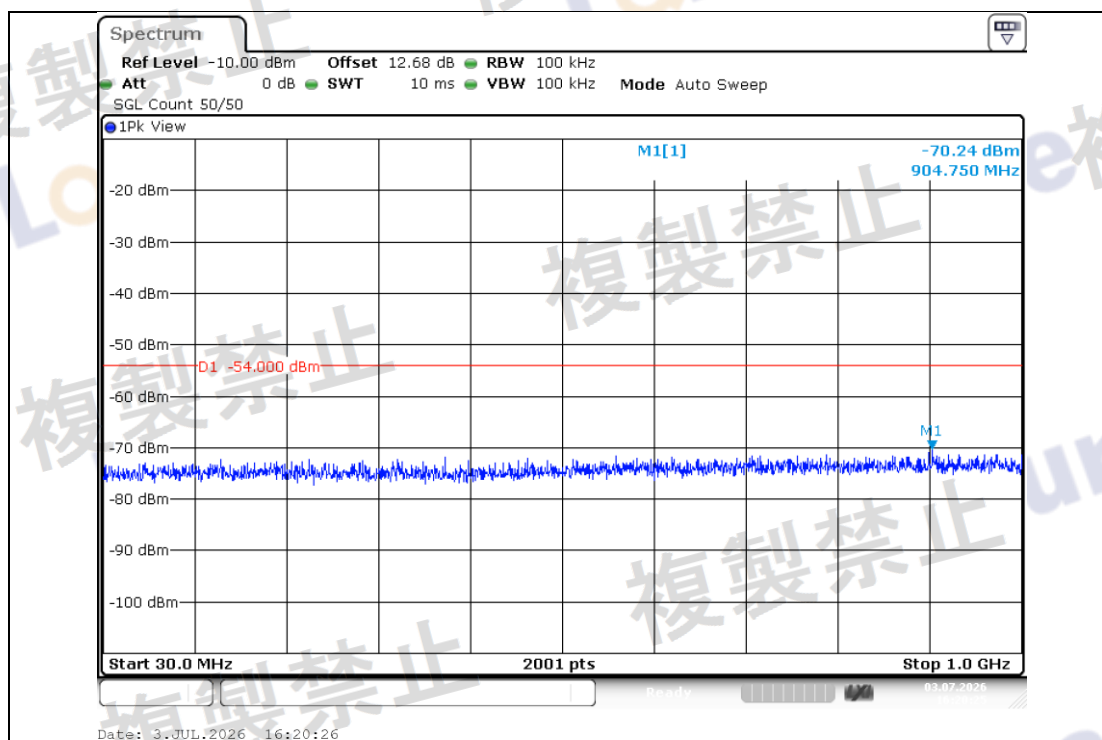




NTNV-BLE_1M-Ant1-2440-1000~13000-PASS



NTNV-BLE_1M-Ant1-2480-30~1000-PASS



NTNV-BLE_1M-Ant1-2480-1000~13000-PASS

