



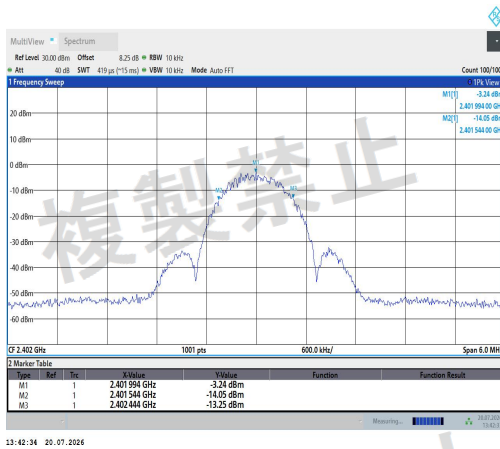
Appendix A: Frequency Error

Test Result

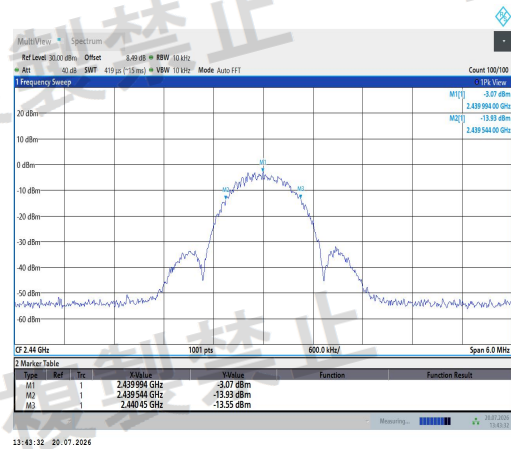
TestCondition	TestMode	Antenna	Freq(MHz)	Result[ppm]	Limit[ppm]	Verdict
NTNV	BLE_1M	Ant1	2402	-2.49792	±50	PASS
NTNV	BLE_1M	Ant1	2440	-1.22951	±50	PASS
NTNV	BLE_1M	Ant1	2480	-1.20968	±50	PASS



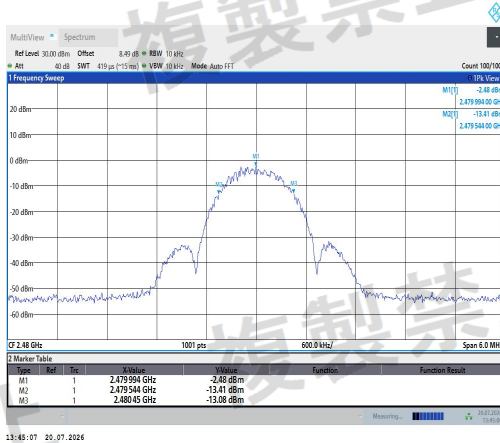
Test Graphs



NTNV-BLE_1M-Ant1-2402-PASS



NTNV-BLE_1M-Ant1-2440-PASS



NTNV-BLE_1M-Ant1-2480-PASS



Appendix B: Antenna Power

Test Result

Antenna Power							
Test Condition	Test Mode	Antenna	Freq (MHz)	Result(dBm)	Result(mW)	Limit(mW)	Verdict
NTNV	BLE_1M	Ant1	2402	6.73	4.7098	≤10	PASS
NTNV	BLE_1M	Ant1	2440	6.92	4.9204	≤10	PASS
NTNV	BLE_1M	Ant1	2480	7.33	5.4075	≤10	PASS

Tolerance								
Test Condition	Test Mode	Antenna	Freq (MHz)	Power(mW)	Rated Power(mW)	Result (%)	Limit (%)	Verdict
NTNV	BLE_1M	Ant1	2402	4.7098	6	-21.50%	+20	PASS
NTNV	BLE_1M	Ant1	2440	4.9204	6	-17.99%	+20	PASS
NTNV	BLE_1M	Ant1	2480	5.4075	6	-9.88%	+20	PASS

EIRP							
Test Condition	Test Mode	Antenna	Freq (MHz)	Result(dBm)	EIRP(dBm)	Limit(dBm)	Verdict
NTNV	BLE_1M	Ant1	2402	6.73	6.50	≤12.14	PASS
NTNV	BLE_1M	Ant1	2440	6.92	6.69	≤12.14	PASS
NTNV	BLE_1M	Ant1	2480	7.33	7.10	≤12.14	PASS



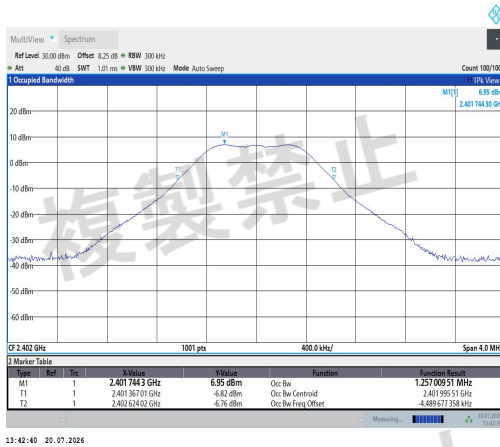
Appendix C: Occupied Bandwidth

Test Result

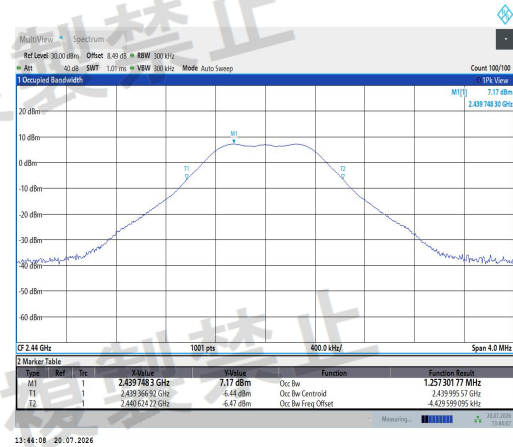
Test Condition	Test Mode	Antenna	Freq(MHz)	OCB Result [MHz]	Limit [MHz]	Verdict
NTNV	BLE_1M	Ant1	2402	1.257	≤26	PASS
NTNV	BLE_1M	Ant1	2440	1.257	≤26	PASS
NTNV	BLE_1M	Ant1	2480	1.257	≤26	PASS



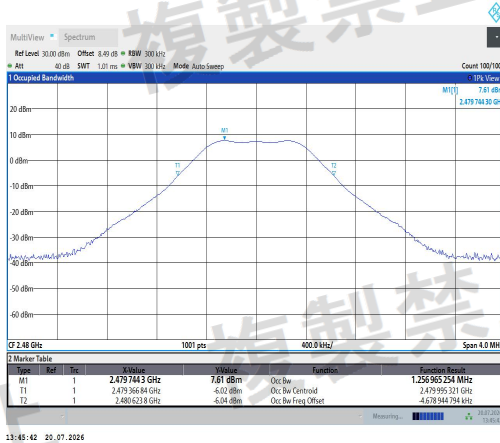
Test Graphs



NTNV-BLE_1M-Ant1-2402-PASS



NTNV-BLE_1M-Ant1-2440-PASS



NTNV-BLE_1M-Ant1-2480-PASS



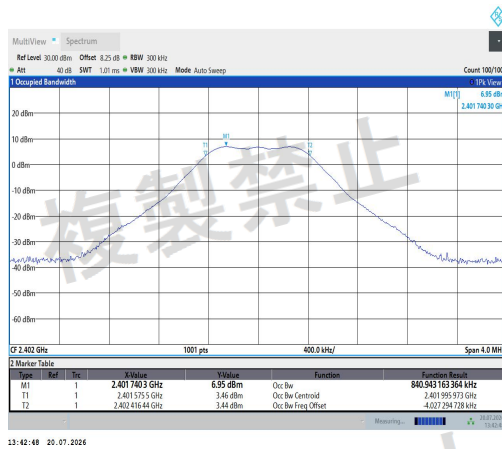
Appendix D: Spread Bandwidth

Test Result

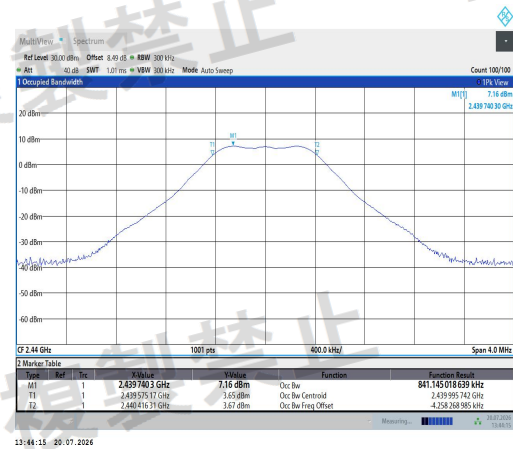
Test Condition	TestMode	Antenna	Freq(MHz)	Result [MHz]	Limit [MHz]	Verdict
NTNV	BLE_1M	Ant1	2402	0.841	---	---
NTNV	BLE_1M	Ant1	2440	0.841	---	---
NTNV	BLE_1M	Ant1	2480	0.841	---	---



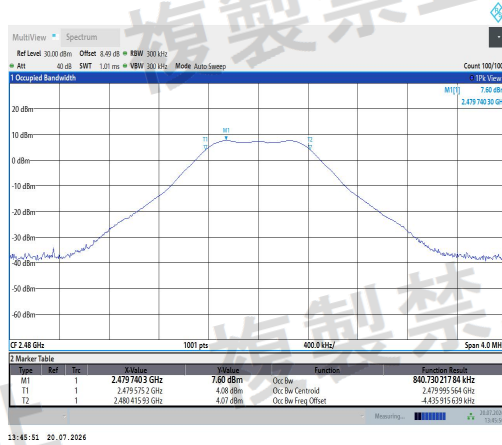
Test Graphs



NTNV-BLE_1M-Ant1-2402-PASS



NTNV-BLE_1M-Ant1-2440-PASS



NTNV-BLE_1M-Ant1-2480-PASS



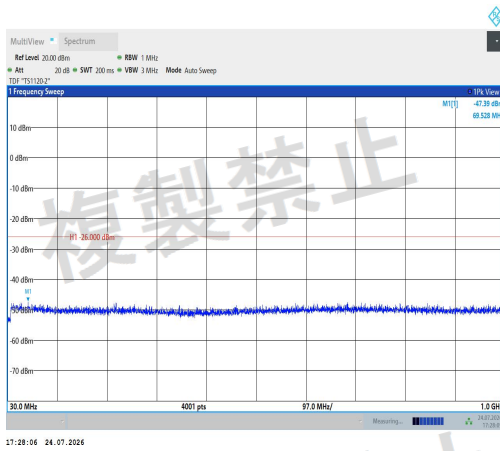
Appendix E: Spurious Emission of TX

Test Result

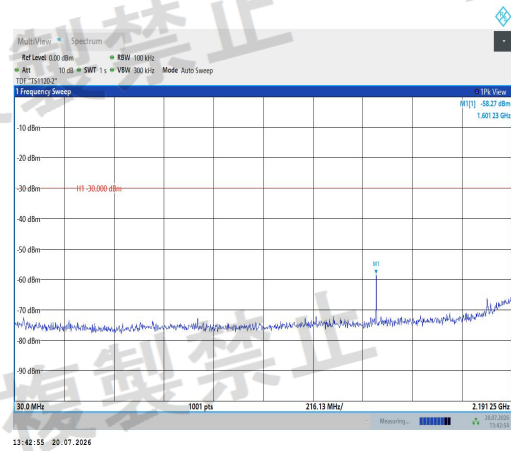
Test Condition	Test Mode	Antenna	Freq (MHz)	Freq.Range [MHz]	Result [dBm]	Limit [dBm]	Verdict
NTNV	BLE_1M	Ant1	2402	30~1000	-47.39	≤-26	PASS
NTNV	BLE_1M	Ant1	2402	30~2191.25	-58.27	≤-30	PASS
NTNV	BLE_1M	Ant1	2402	1000~2387	-42.10	≤-26	PASS
NTNV	BLE_1M	Ant1	2402	2191.25~2400	-45.78	≤-30	PASS
NTNV	BLE_1M	Ant1	2402	2387~2400	-23.22	≤-16	PASS
NTNV	BLE_1M	Ant1	2402	2483.5~2496.5	-35.04	≤-16	PASS
NTNV	BLE_1M	Ant1	2402	2483.5~2692.25	-49.66	≤-30	PASS
NTNV	BLE_1M	Ant1	2402	2692.25~12750	-50.56	≤-30	PASS
NTNV	BLE_1M	Ant1	2402	2496.5~13000	-40.63	≤-26	PASS
NTNV	BLE_1M	Ant1	2440	30~1000	-47.54	≤-26	PASS
NTNV	BLE_1M	Ant1	2440	30~2191.25	-57.79	≤-30	PASS
NTNV	BLE_1M	Ant1	2440	1000~2387	-43.99	≤-26	PASS
NTNV	BLE_1M	Ant1	2440	2191.25~2400	-50.97	≤-30	PASS
NTNV	BLE_1M	Ant1	2440	2387~2400	-35.59	≤-16	PASS
NTNV	BLE_1M	Ant1	2440	2483.5~2496.5	-35.39	≤-16	PASS
NTNV	BLE_1M	Ant1	2440	2483.5~2692.25	-51.17	≤-30	PASS
NTNV	BLE_1M	Ant1	2440	2692.25~12750	-49.16	≤-30	PASS
NTNV	BLE_1M	Ant1	2440	2496.5~13000	-38.65	≤-26	PASS
NTNV	BLE_1M	Ant1	2480	30~1000	-47.55	≤-26	PASS
NTNV	BLE_1M	Ant1	2480	30~2191.25	-57.96	≤-30	PASS
NTNV	BLE_1M	Ant1	2480	1000~2387	-44.59	≤-26	PASS
NTNV	BLE_1M	Ant1	2480	2191.25~2400	-51.41	≤-30	PASS
NTNV	BLE_1M	Ant1	2480	2387~2400	-35.76	≤-16	PASS
NTNV	BLE_1M	Ant1	2480	2483.5~2496.5	-32.88	≤-16	PASS
NTNV	BLE_1M	Ant1	2480	2483.5~2692.25	-42.07	≤-30	PASS
NTNV	BLE_1M	Ant1	2480	2692.25~12750	-52.71	≤-30	PASS
NTNV	BLE_1M	Ant1	2480	2496.5~13000	-38.62	≤-26	PASS



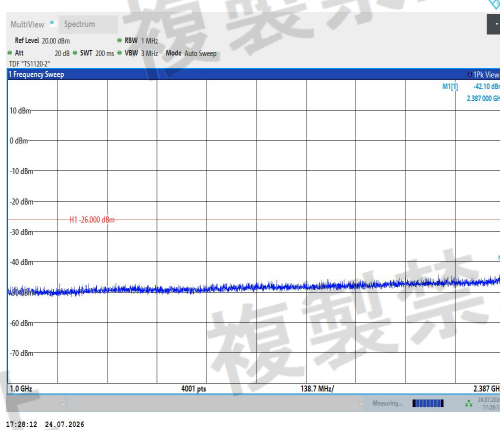
Test Graphs



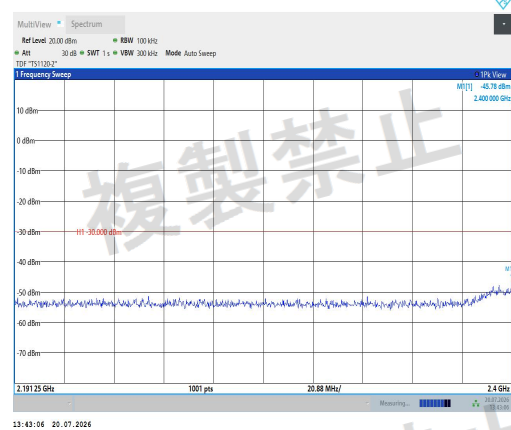
NTNV-BLE_1M-Ant1-2402-30~1000-PASS



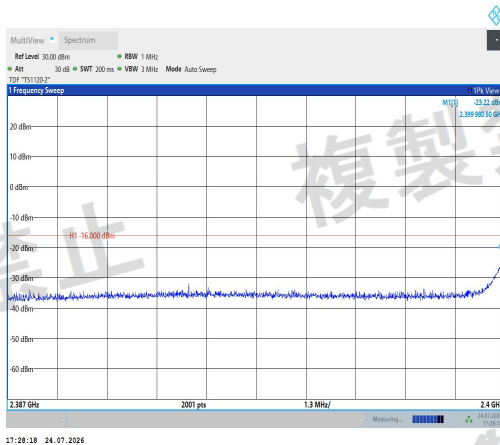
NTNV-BLE_1M-Ant1-2402-30~2191.25-PASS



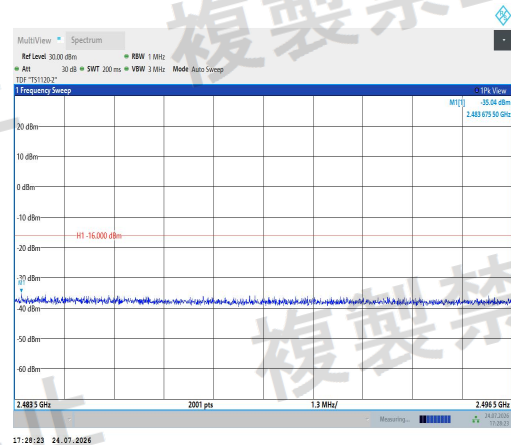
NTNV-BLE_1M-Ant1-2402-1000~2387-PASS



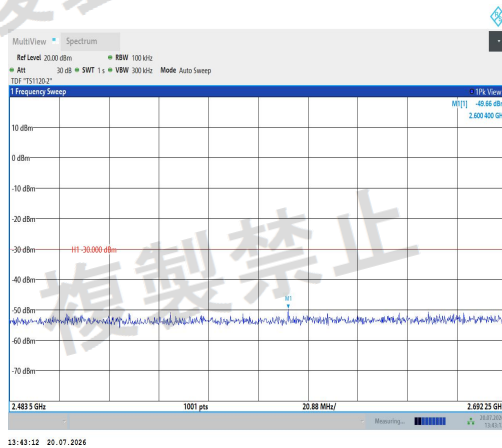
NTNV-BLE_1M-Ant1-2402-2191.25~2400-PASS



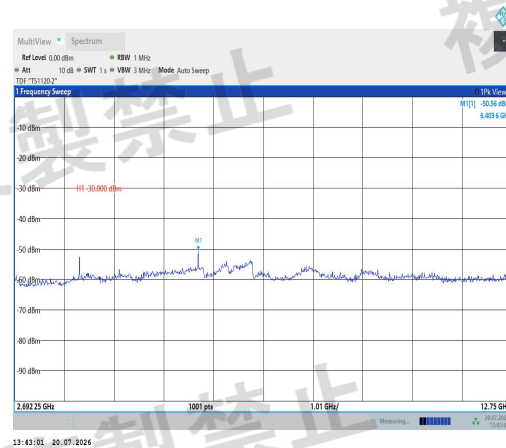
NTNV-BLE_1M-Ant1-2402-2387~2400-PASS



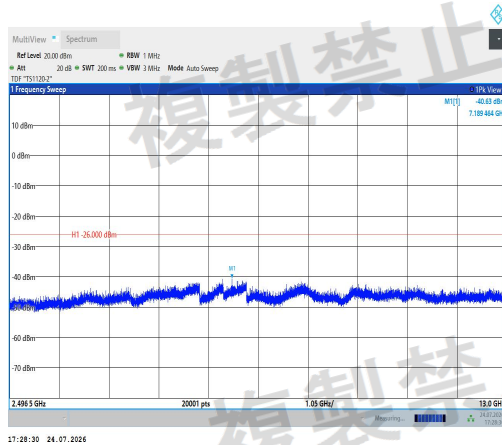
NTNV-BLE_1M-Ant1-2402-2483.5~2496.5-PASS



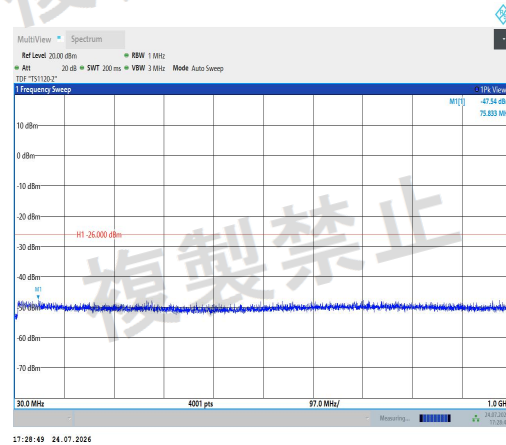
NTNV-BLE_1M-Ant1-2402-2483.5~2692.25-PASS



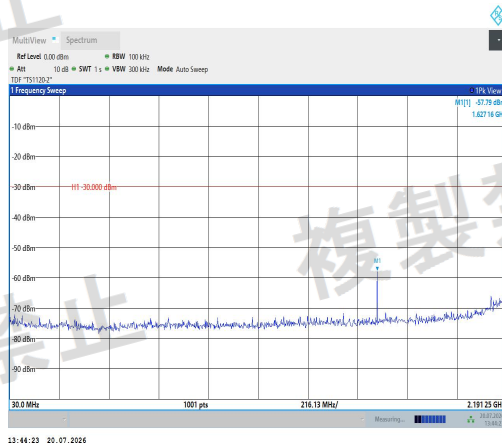
NTNV-BLE_1M-Ant1-2402-2692.25~12750-PASS



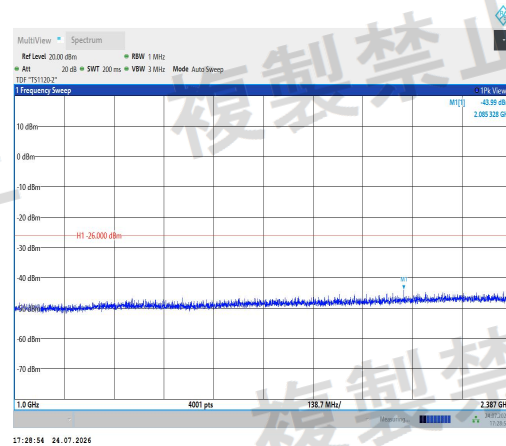
NTNV-BLE_1M-Ant1-2402-2496.5~13000-PASS



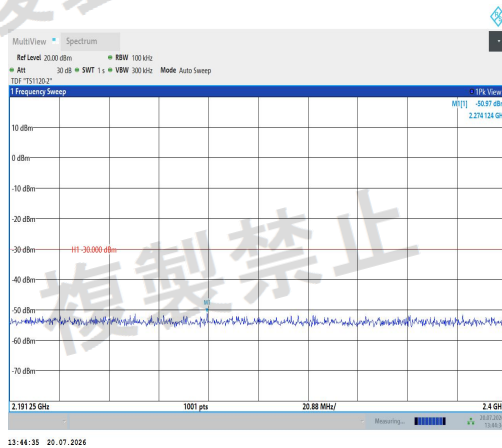
NTNV-BLE_1M-Ant1-2440-30~1000-PASS



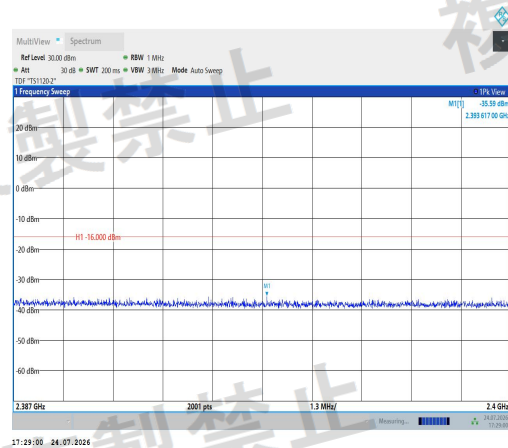
NTNV-BLE_1M-Ant1-2440-30~2191.25-PASS



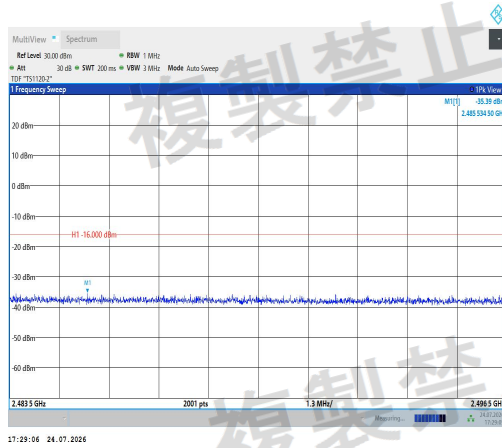
NTNV-BLE_1M-Ant1-2440-1000~2387-PASS



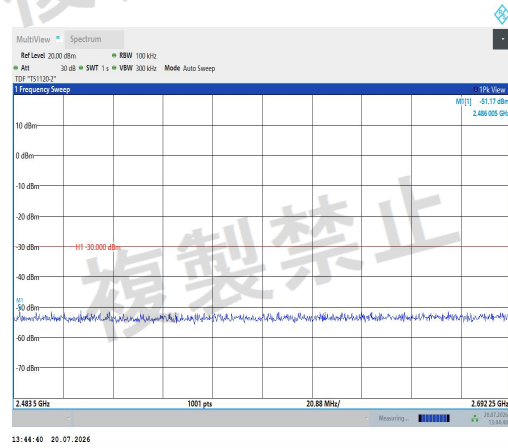
NTNV-BLE_1M-Ant1-2440-2191.25~2400-PASS



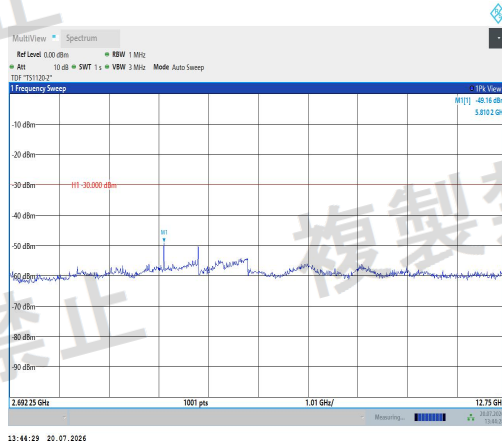
NTNV-BLE_1M-Ant1-2440-2387~2400-PASS



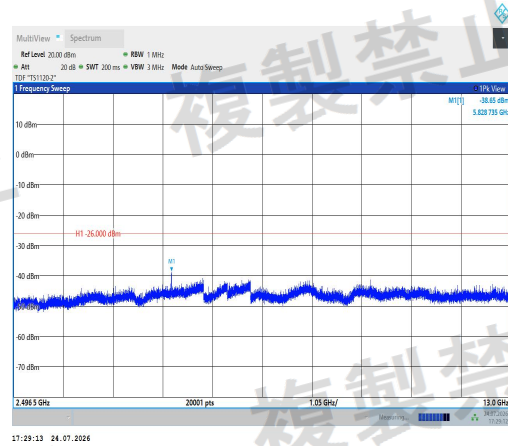
NTNV-BLE_1M-Ant1-2440-2483.5~2496.5-PASS



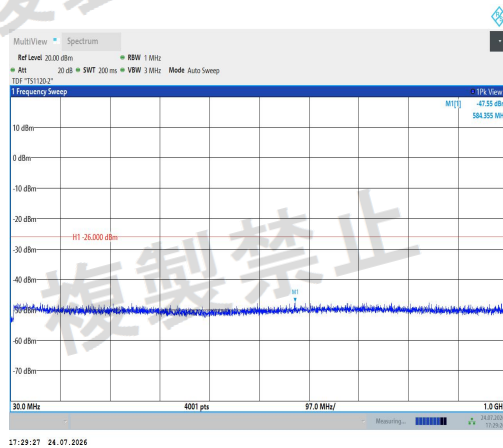
NTNV-BLE_1M-Ant1-2440-2483.5~2692.25-PASS



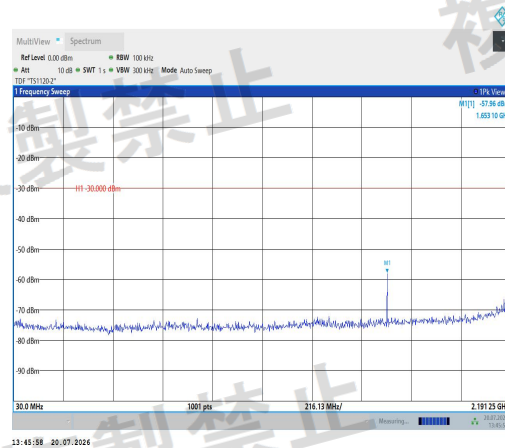
NTNV-BLE_1M-Ant1-2440-2692.25~12750-PASS



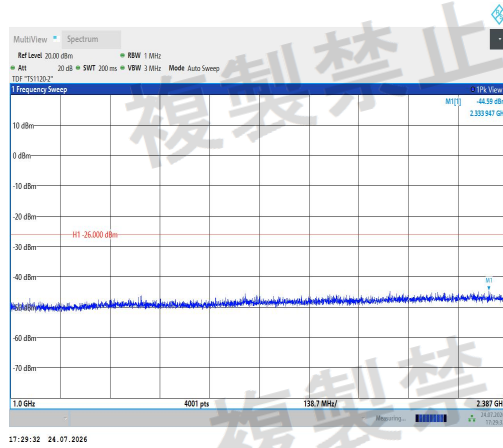
NTNV-BLE_1M-Ant1-2440-2496.5~13000-PASS



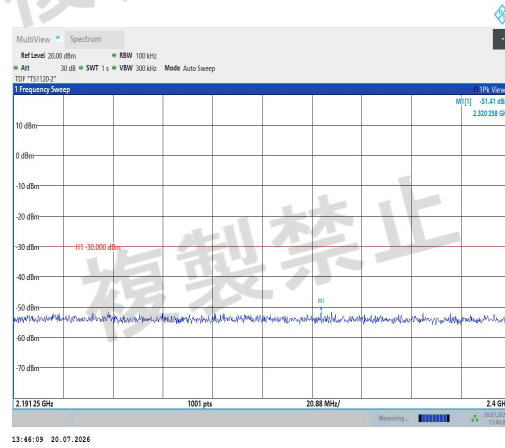
NTNV-BLE_1M-Ant1-2480-30~1000-PASS



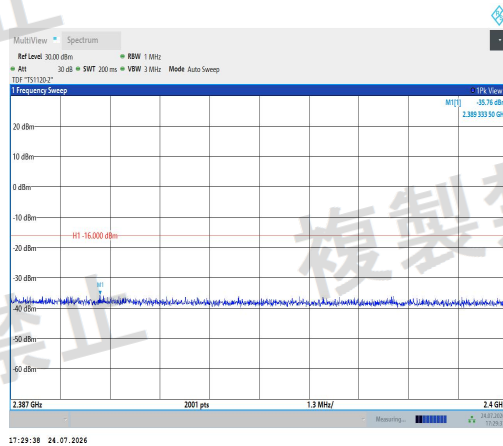
NTNV-BLE_1M-Ant1-2480-30~2191.25-PASS



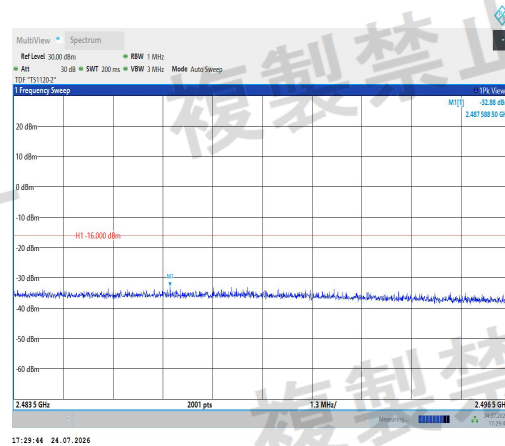
NTNV-BLE_1M-Ant1-2480-1000~2387-PASS



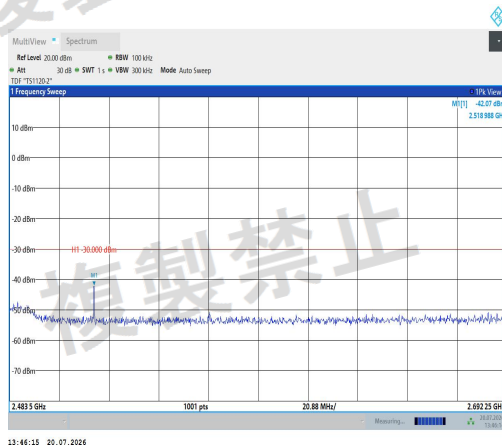
NTNV-BLE_1M-Ant1-2480-2191.25~2400-PASS



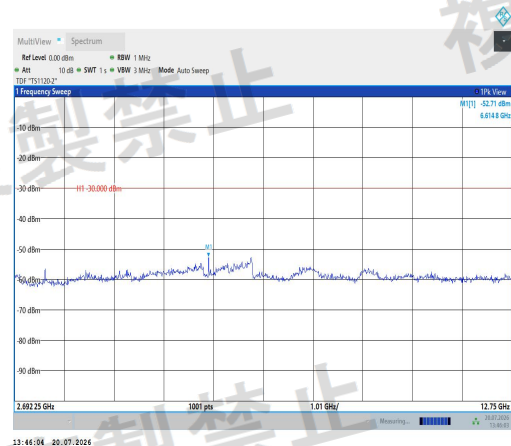
NTNV-BLE_1M-Ant1-2480-2387~2400-PASS



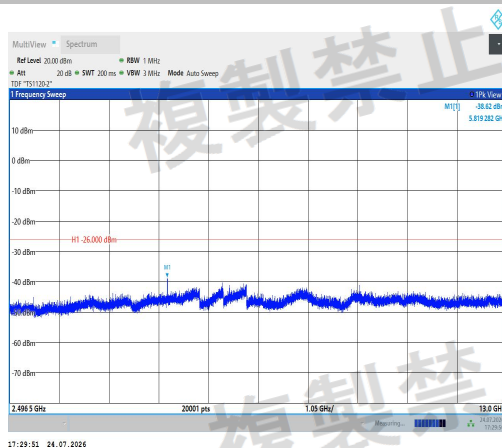
NTNV-BLE_1M-Ant1-2480-2483.5~2496.5-PASS



NTVN-BLE_1M-Ant1-2480-2483.5~2692.25-PASS



NTVN-BLE_1M-Ant1-2480-2692.25~12750-PASS



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



Appendix F: Spurious Emission of RX

Test Result

Test Condition	Test Mode	Antenna	Freq (MHz)	Freq.Range [MHz]	Result [dBm]	Limit [dBm]	Verdict
NTNV	BLE_1M	Ant1	2402	30~1000	-80.03	≤-54	PASS
NTNV	BLE_1M	Ant1	2402	1000~12500	-51.95	≤-47	See table below
NTNV	BLE_1M	Ant1	2440	30~1000	-80.41	≤-54	PASS
NTNV	BLE_1M	Ant1	2440	1000~12500	-44.74	≤-47	See table below
NTNV	BLE_1M	Ant1	2480	30~1000	-80.15	≤-54	PASS
NTNV	BLE_1M	Ant1	2480	1000~12500	-40.79	≤-47	See table below



CVC Testing Technology (Shenzhen) Co., Ltd.

Test Report No.: TELECSZ2025-0007-RF-ATT2

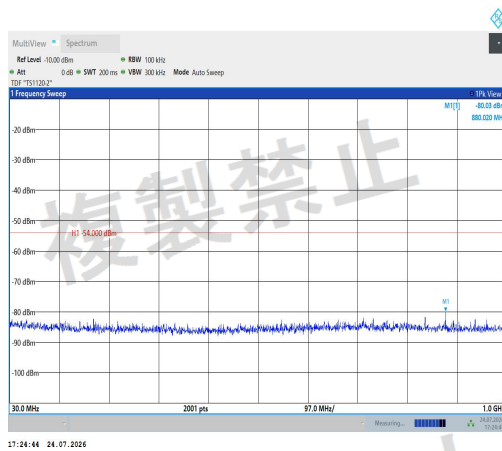
Page 15 of 18

Test Result_Step2

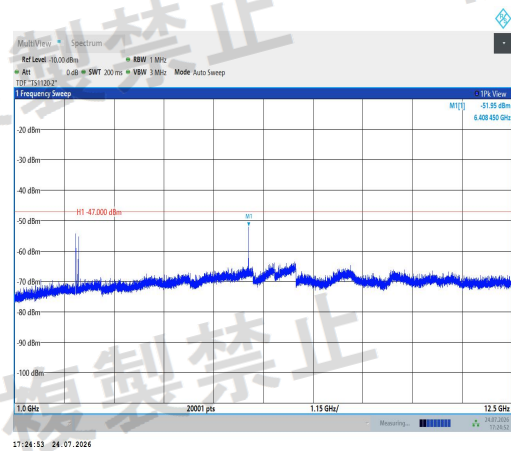
Test Condition	Test Mode	Antenna	Freq (MHz)	Freq. [MHz]	Result [dBm]	Limit [dBm]	Verdict
NTNV	BLE_1M	Ant1	2402	6408.45	-53.12	≤ -47	PASS
NTNV	BLE_1M	Ant1	2440	1765.90	-79.55	≤ -47	PASS
NTNV	BLE_1M	Ant1	2480	2410.48	-61.75	≤ -47	PASS



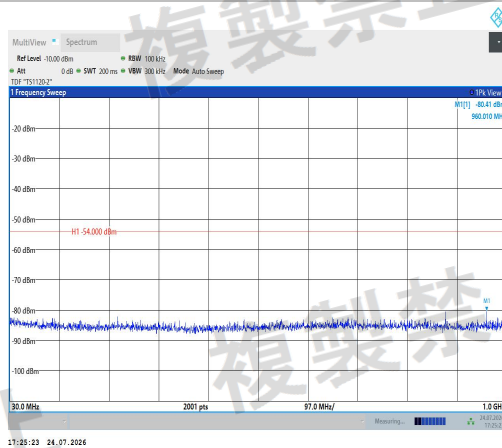
Test Graphs



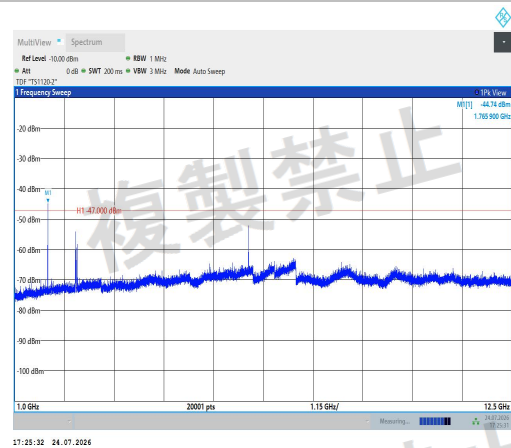
NTNV-BLE_1M-Ant1-2402-30~1000-PASS



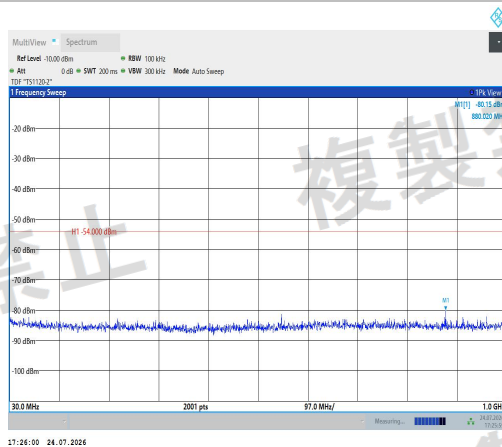
NTNV-BLE_1M-Ant1-2402-1000~12500-See table below



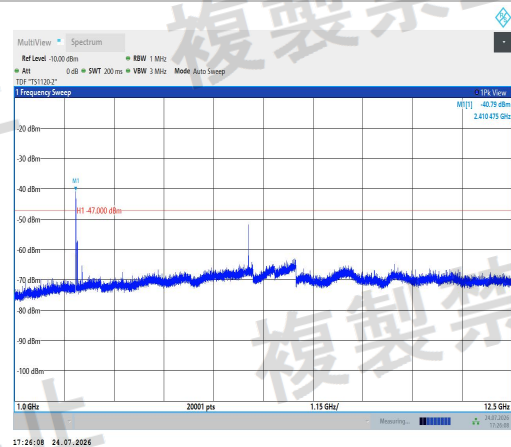
NTNV-BLE_1M-Ant1-2440-30~1000-PASS



NTNV-BLE_1M-Ant1-2440-1000~12500-See table below



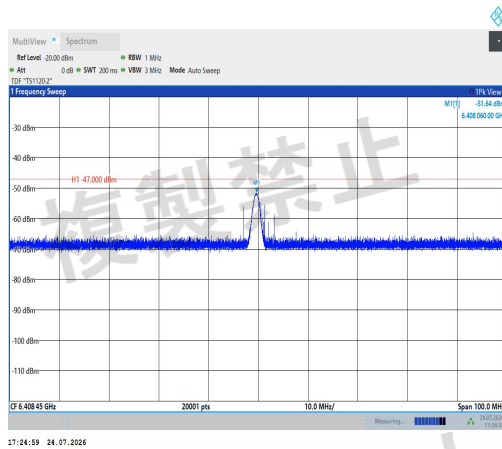
NTNV-BLE_1M-Ant1-2480-30~1000-PASS



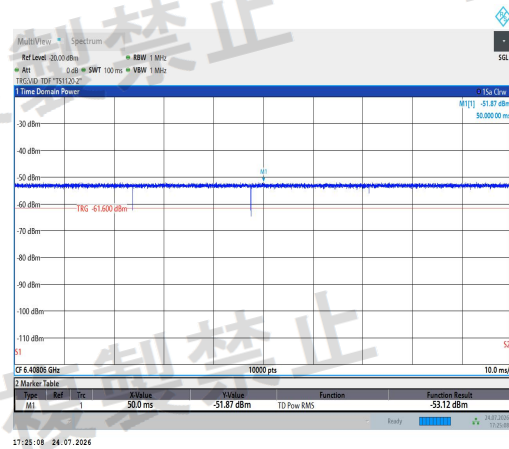
NTNV-BLE_1M-Ant1-2480-1000~12500-See table below



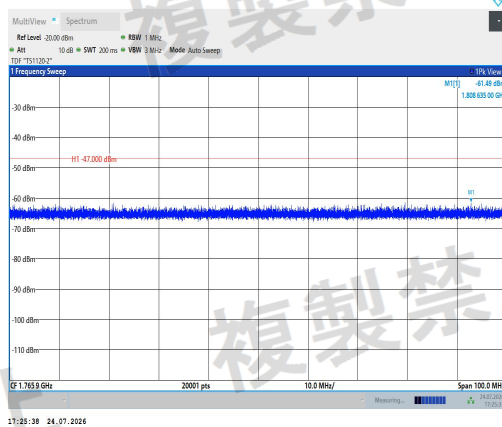
Test Graphs_Step2



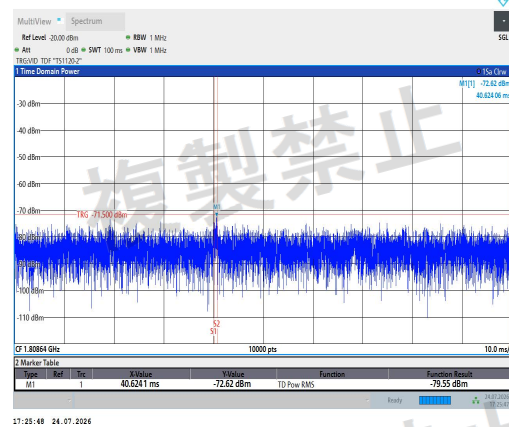
NTNV-BLE_1M-Ant1-2402-1000~12500-PASS



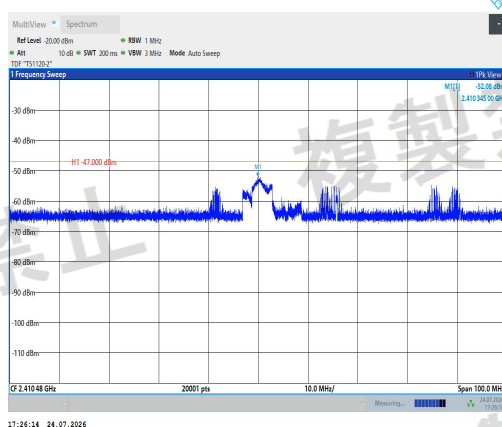
NTNV-BLE_1M-Ant1-2402-1000~12500-PASS



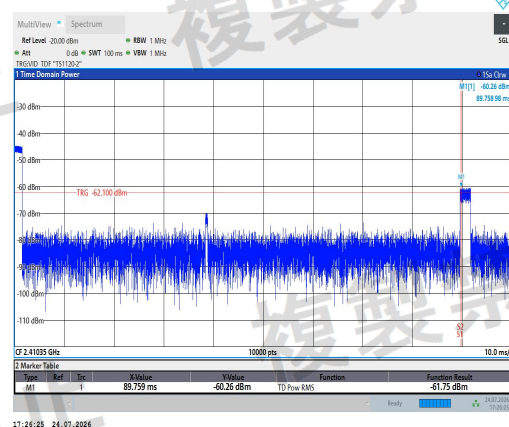
NTNV-BLE_1M-Ant1-2440-1000~12500-PASS



NTNV-BLE_1M-Ant1-2440-1000~12500-PASS



NTNV-BLE_1M-Ant1-2480-1000~12500-PASS



NTNV-BLE_1M-Ant1-2480-1000~12500-PASS



Appendix G: Interference Pervention Funtion

Test Result

Link Mode	MAC adress	Test Result
BLE	c8:47:8c:42:88:49	Pass

-----END-----