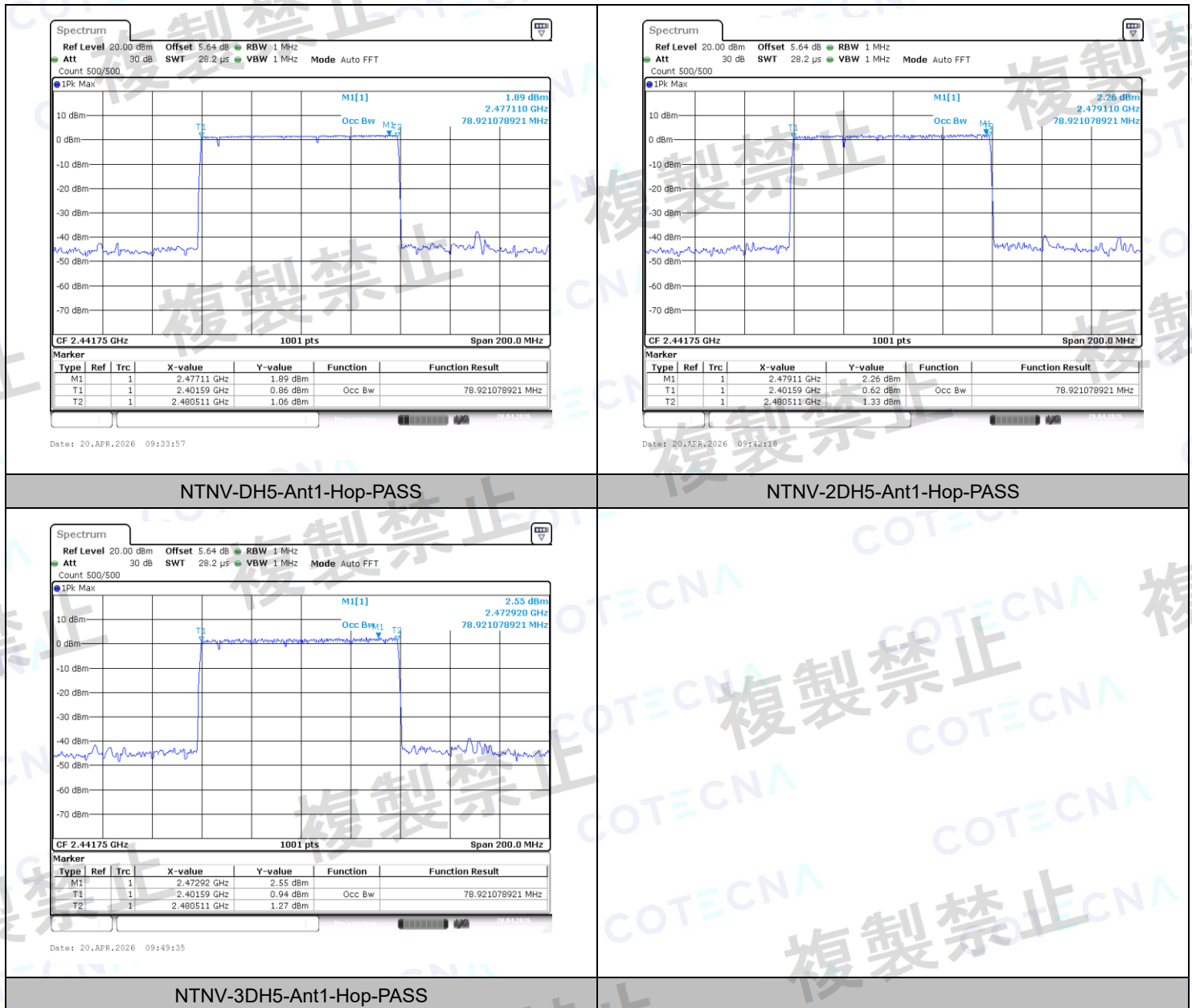


Test Graphs



Appendix D: Spread Bandwidth

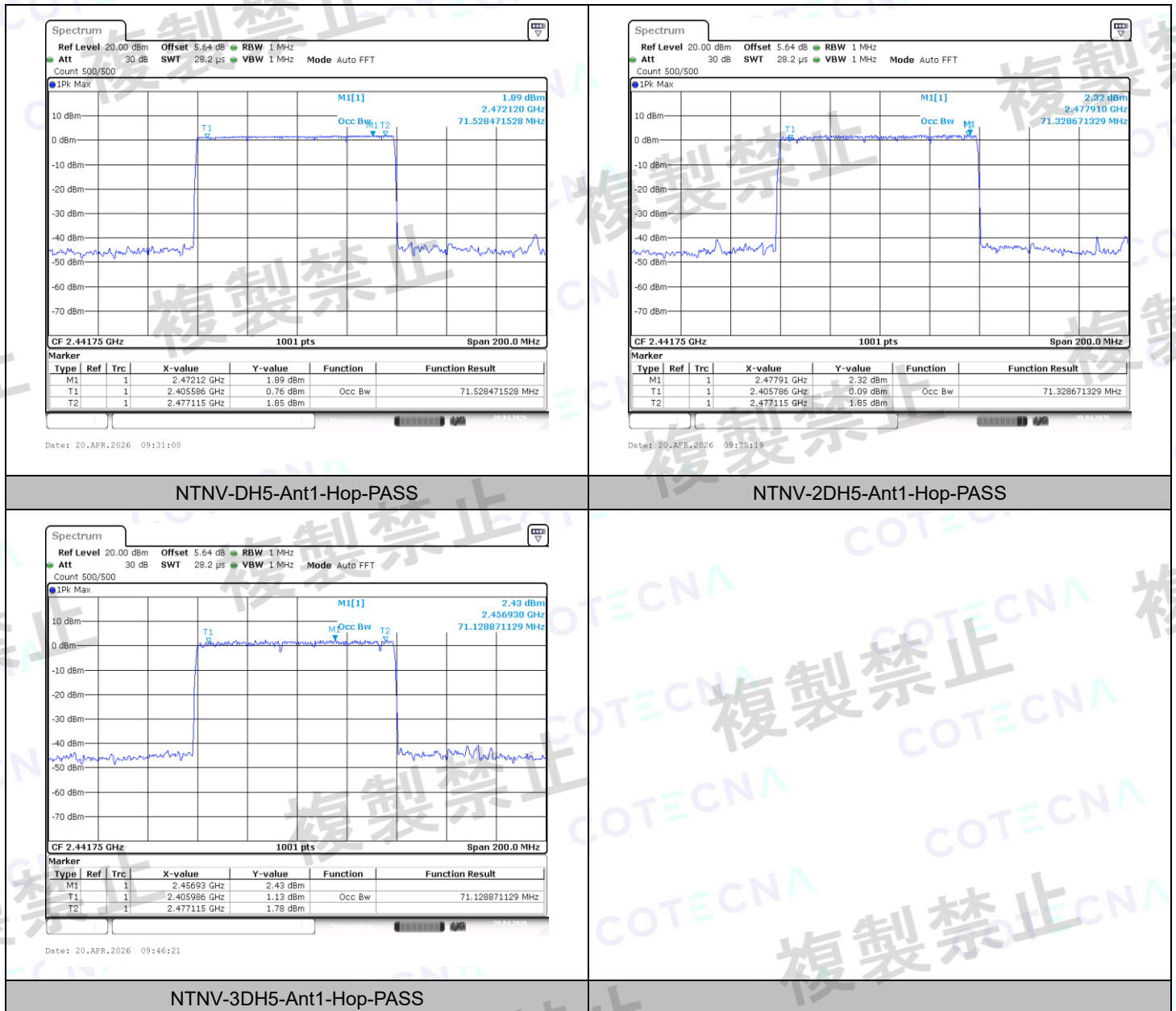
Test Result

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
NTNV	2DH5	Ant1	Hop	71.329	≥0.5	71.329	>5	PASS
NTNV	3DH5	Ant1	Hop	71.129	≥0.5	71.129	>5	PASS

Remark: Only show the test data of worst condition.



Test Graphs



Appendix E: Dwell Time

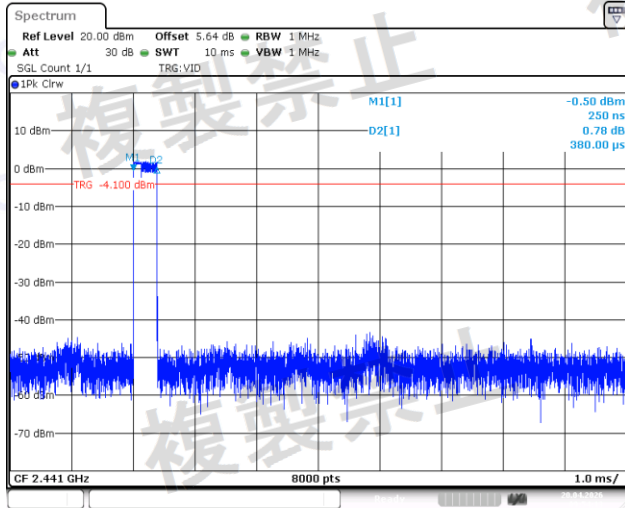
Test Result

Test Condition	Test Mode	Antenna	Freq.[MHz]	Burst Width [ms]	TotalHopps No.[N]	Result[s]	Limit[s]	Verdict
NTNV	DH1	Ant1	Hop	0.37	330	0.122	≤0.4	PASS
NTNV	DH3	Ant1	Hop	1.62	160	0.259	≤0.4	PASS
NTNV	DH5	Ant1	Hop	2.86	100	0.286	≤0.4	PASS
NTNV	2DH1	Ant1	Hop	0.38	320	0.122	≤0.4	PASS
NTNV	2DH3	Ant1	Hop	1.63	190	0.31	≤0.4	PASS
NTNV	2DH5	Ant1	Hop	2.87	120	0.344	≤0.4	PASS
NTNV	3DH1	Ant1	Hop	0.38	320	0.122	≤0.4	PASS
NTNV	3DH3	Ant1	Hop	1.63	170	0.277	≤0.4	PASS
NTNV	3DH5	Ant1	Hop	2.87	100	0.287	≤0.4	PASS

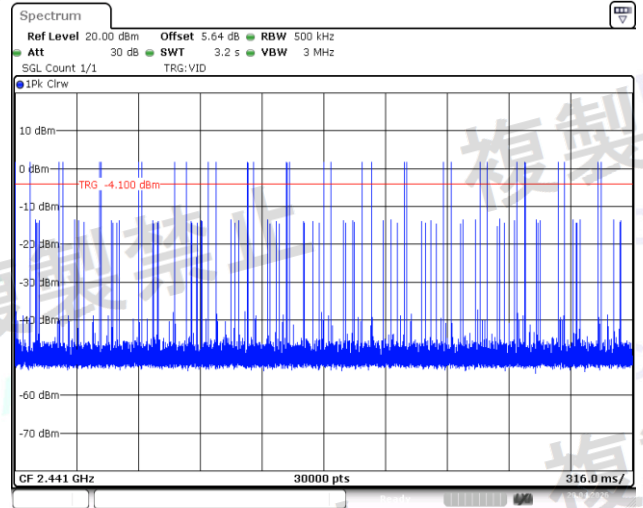
Remark: Only show the test data of worst condition.

Result[s]=Burst Width[ms]*TotalHopps No.[N]





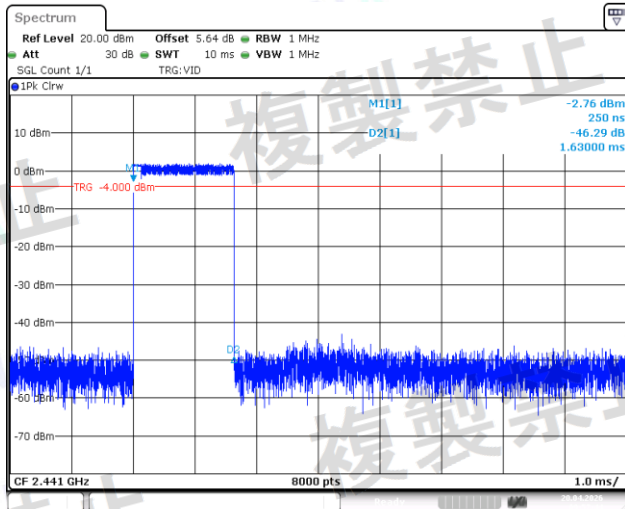
Date: 20.APR.2026 09:54:14



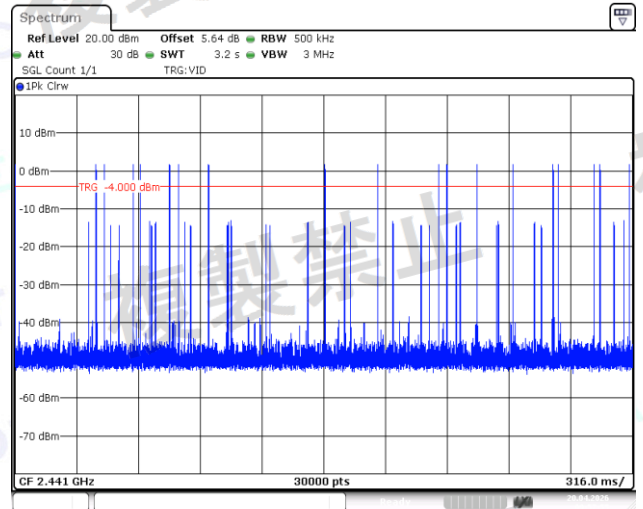
Date: 20.APR.2026 09:54:24

NTNV-2DH1-Ant1-Hop-PASS

NTNV-2DH1-Ant1-Hop-PASS



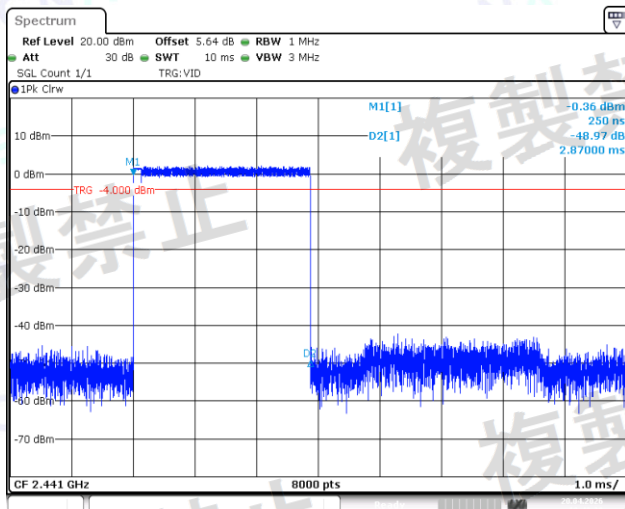
Date: 20.APR.2026 09:57:44



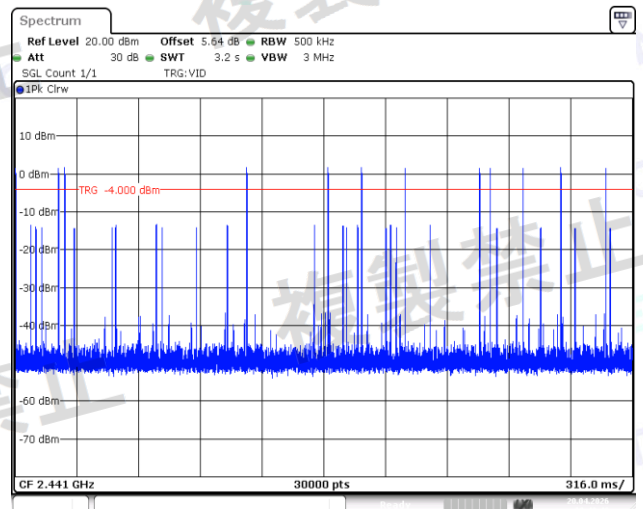
Date: 20.APR.2026 09:57:55

NTNV-2DH3-Ant1-Hop-PASS

NTNV-2DH3-Ant1-Hop-PASS



Date: 20.APR.2026 09:43:33

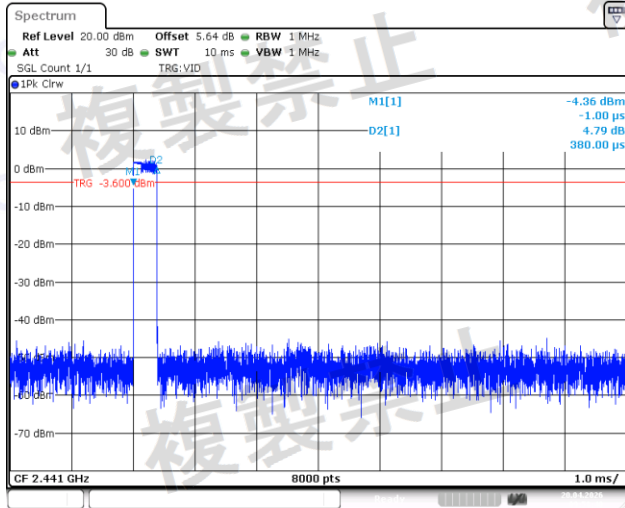


Date: 20.APR.2026 09:43:49

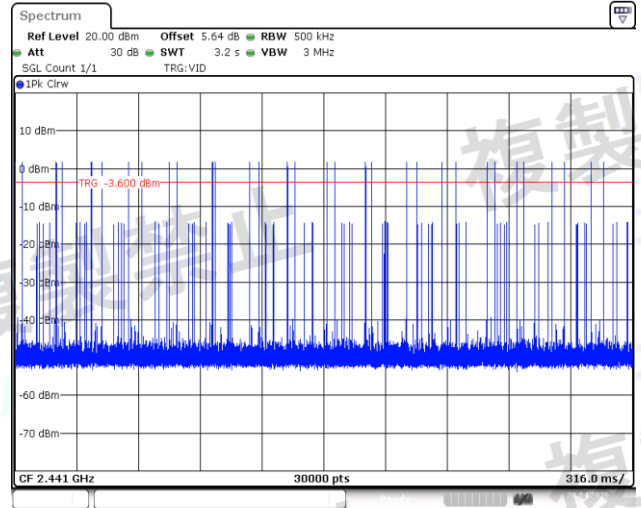
NTNV-2DH5-Ant1-Hop-PASS

NTNV-2DH5-Ant1-Hop-PASS





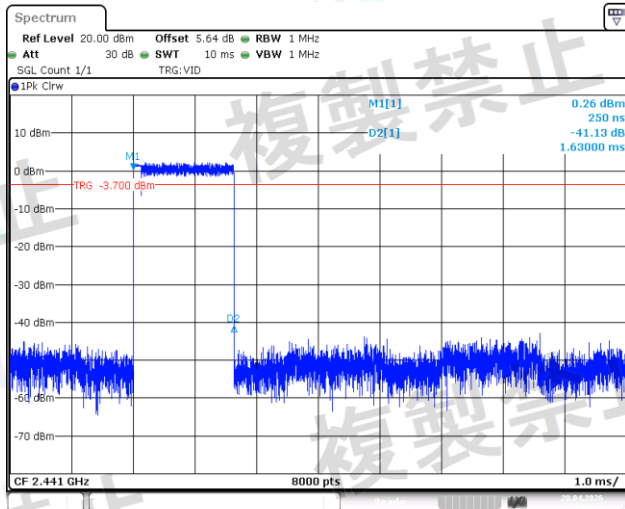
Date: 20.APR.2026 09:58:40



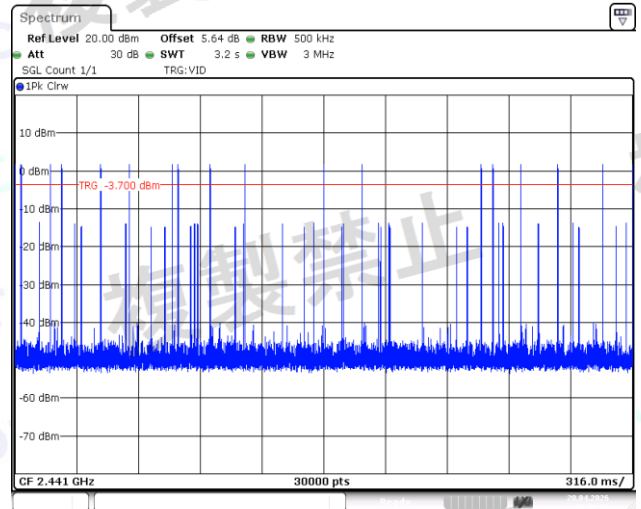
Date: 20.APR.2026 09:58:51

NTNV-3DH1-Ant1-Hop-PASS

NTNV-3DH1-Ant1-Hop-PASS



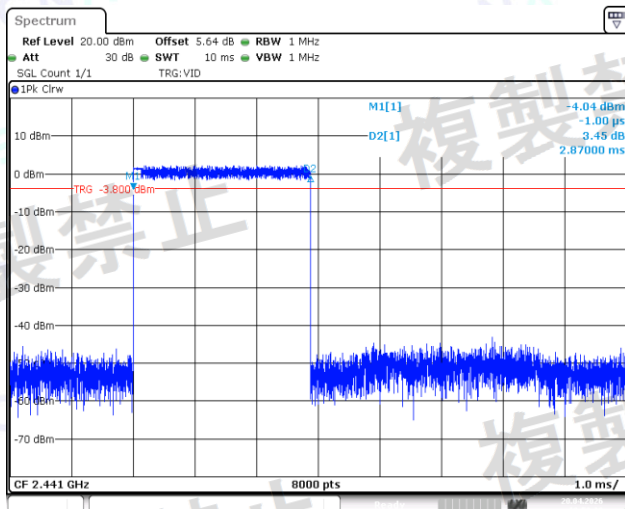
Date: 20.APR.2026 09:59:27



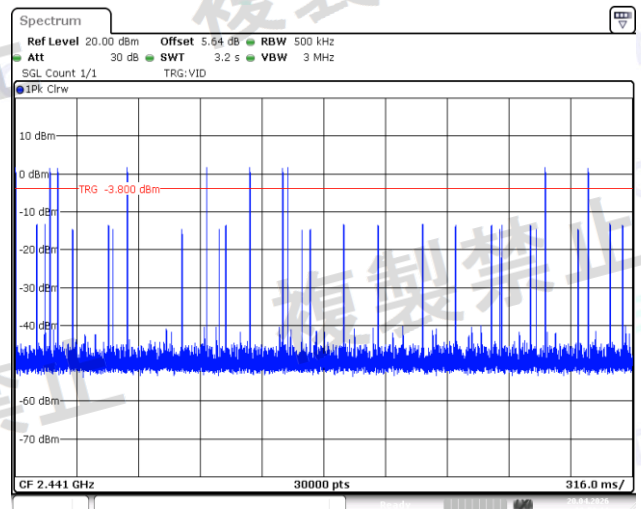
Date: 20.APR.2026 09:59:38

NTNV-3DH3-Ant1-Hop-PASS

NTNV-3DH3-Ant1-Hop-PASS



Date: 20.APR.2026 09:52:00



Date: 20.APR.2026 09:52:11

NTNV-3DH5-Ant1-Hop-PASS

NTNV-3DH5-Ant1-Hop-PASS



Appendix F: Spurious Emission of TX

Test Result

Test Condition	Test Mode	Ant.	Freq (MHz)	Freq.Range [MHz]	Result [dBm]	Limit [dBm]	Result [μW]	Limit [μW]	Verdict
NTNV	DH5	Ant1	2402	30~1000	-58.57	≤-26	0.00139	≤2.5	PASS
NTNV	DH5	Ant1	2402	1000~2387	-53.68	≤-26	0.00429	≤2.5	PASS
NTNV	DH5	Ant1	2402	2387~2400	-39.81	≤-16	0.10447	≤25	PASS
NTNV	DH5	Ant1	2402	2483.5~2496.5	-51.14	≤-16	0.00769	≤25	PASS
NTNV	DH5	Ant1	2402	2496.5~13000	-43.10	≤-26	0.04898	≤2.5	PASS
NTNV	DH5	Ant1	2441	30~1000	-62.86	≤-26	0.00052	≤2.5	PASS
NTNV	DH5	Ant1	2441	1000~2387	-53.90	≤-26	0.00407	≤2.5	PASS
NTNV	DH5	Ant1	2441	2387~2400	-52.11	≤-16	0.00615	≤25	PASS
NTNV	DH5	Ant1	2441	2483.5~2496.5	-51.00	≤-16	0.00794	≤25	PASS
NTNV	DH5	Ant1	2441	2496.5~13000	-42.28	≤-26	0.05916	≤2.5	PASS
NTNV	DH5	Ant1	2480	30~1000	-62.91	≤-26	0.00051	≤2.5	PASS
NTNV	DH5	Ant1	2480	1000~2387	-53.18	≤-26	0.00481	≤2.5	PASS
NTNV	DH5	Ant1	2480	2387~2400	-53.09	≤-16	0.00491	≤25	PASS
NTNV	DH5	Ant1	2480	2483.5~2496.5	-50.63	≤-16	0.00865	≤25	PASS
NTNV	DH5	Ant1	2480	2496.5~13000	-39.80	≤-26	0.10471	≤2.5	PASS
NTNV	2DH5	Ant1	2402	30~1000	-63.40	≤-26	0.00046	≤2.5	PASS
NTNV	2DH5	Ant1	2402	1000~2387	-53.32	≤-26	0.00466	≤2.5	PASS
NTNV	2DH5	Ant1	2402	2387~2400	-33.99	≤-16	0.39902	≤25	PASS
NTNV	2DH5	Ant1	2402	2483.5~2496.5	-51.88	≤-16	0.00649	≤25	PASS
NTNV	2DH5	Ant1	2402	2496.5~13000	-43.37	≤-26	0.04603	≤2.5	PASS
NTNV	2DH5	Ant1	2441	30~1000	-58.35	≤-26	0.00146	≤2.5	PASS
NTNV	2DH5	Ant1	2441	1000~2387	-55.43	≤-26	0.00286	≤2.5	PASS
NTNV	2DH5	Ant1	2441	2387~2400	-52.56	≤-16	0.00555	≤25	PASS
NTNV	2DH5	Ant1	2441	2483.5~2496.5	-51.65	≤-16	0.00684	≤25	PASS
NTNV	2DH5	Ant1	2441	2496.5~13000	-43.11	≤-26	0.04887	≤2.5	PASS
NTNV	2DH5	Ant1	2480	30~1000	-63.12	≤-26	0.00049	≤2.5	PASS
NTNV	2DH5	Ant1	2480	1000~2387	-54.48	≤-26	0.00356	≤2.5	PASS
NTNV	2DH5	Ant1	2480	2387~2400	-53.42	≤-16	0.00455	≤25	PASS
NTNV	2DH5	Ant1	2480	2483.5~2496.5	-50.20	≤-16	0.00955	≤25	PASS
NTNV	2DH5	Ant1	2480	2496.5~13000	-41.80	≤-26	0.06607	≤2.5	PASS
NTNV	3DH5	Ant1	2402	30~1000	-62.64	≤-26	0.00054	≤2.5	PASS
NTNV	3DH5	Ant1	2402	1000~2387	-53.64	≤-26	0.00433	≤2.5	PASS
NTNV	3DH5	Ant1	2402	2387~2400	-34.49	≤-16	0.35563	≤25	PASS
NTNV	3DH5	Ant1	2402	2483.5~2496.5	-51.64	≤-16	0.00685	≤25	PASS
NTNV	3DH5	Ant1	2402	2496.5~13000	-43.83	≤-26	0.04140	≤2.5	PASS
NTNV	3DH5	Ant1	2441	30~1000	-61.95	≤-26	0.00064	≤2.5	PASS
NTNV	3DH5	Ant1	2441	1000~2387	-54.70	≤-26	0.00339	≤2.5	PASS
NTNV	3DH5	Ant1	2441	2387~2400	-52.36	≤-16	0.00581	≤25	PASS
NTNV	3DH5	Ant1	2441	2483.5~2496.5	-51.43	≤-16	0.00719	≤25	PASS
NTNV	3DH5	Ant1	2441	2496.5~13000	-42.07	≤-26	0.06209	≤2.5	PASS

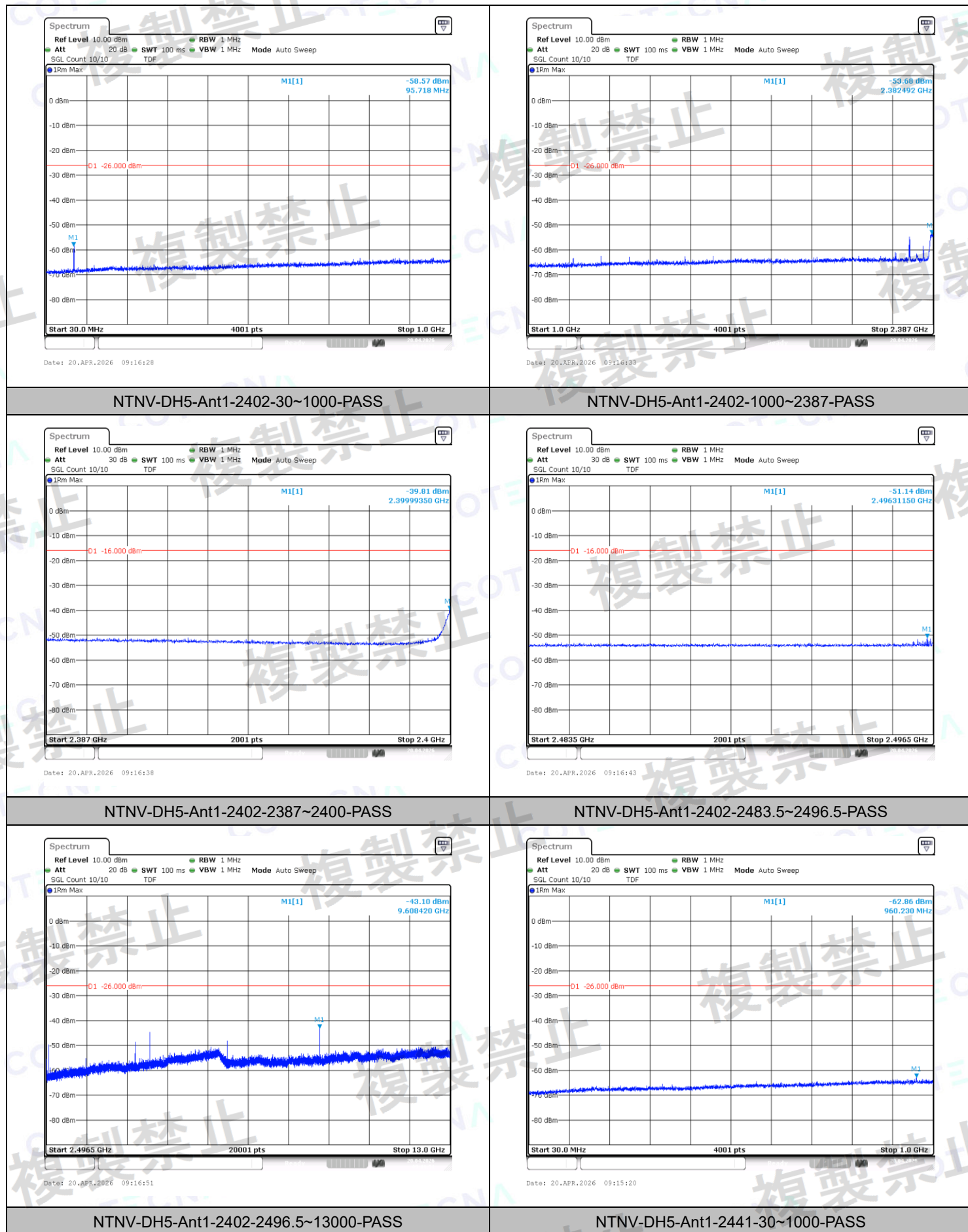


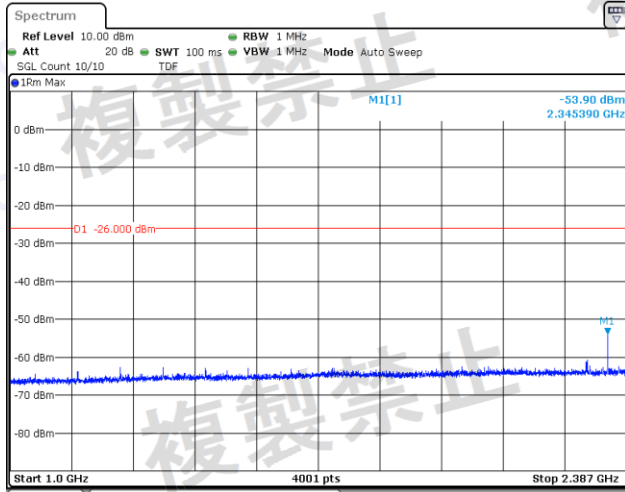
NTNV	3DH5	Ant1	2480	30~1000	-61.48	≤-26	0.00071	≤2.5	PASS
NTNV	3DH5	Ant1	2480	1000~2387	-56.52	≤-26	0.00223	≤2.5	PASS
NTNV	3DH5	Ant1	2480	2387~2400	-53.22	≤-16	0.00476	≤25	PASS
NTNV	3DH5	Ant1	2480	2483.5~2496.5	-50.36	≤-16	0.00920	≤25	PASS
NTNV	3DH5	Ant1	2480	2496.5~13000	-40.99	≤-26	0.07962	≤2.5	PASS

Remark: Only show the test data of worst condition.

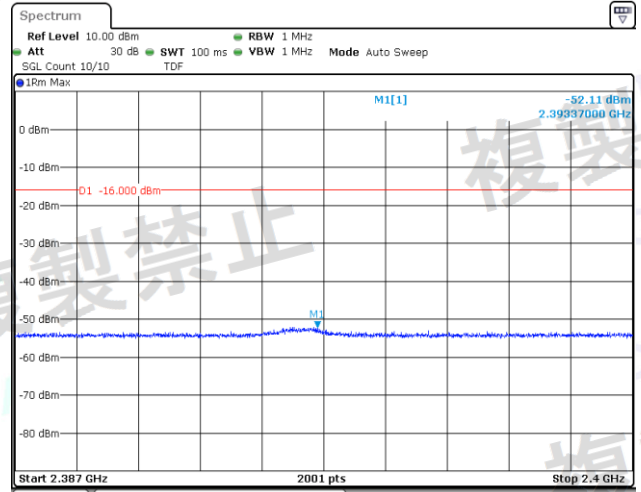


Test Graphs





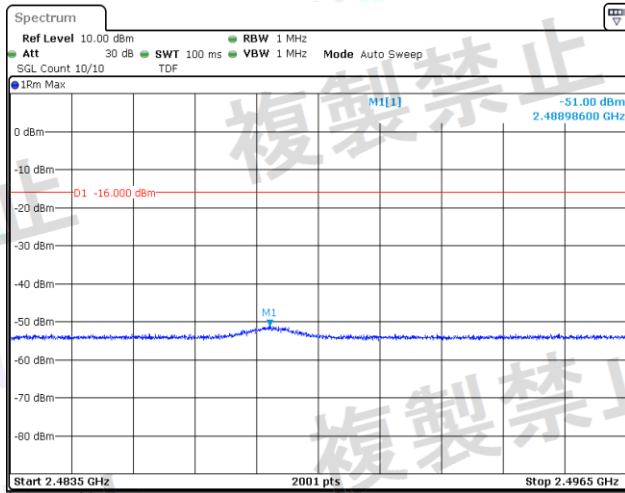
Date: 20.APR.2026 09:15:25



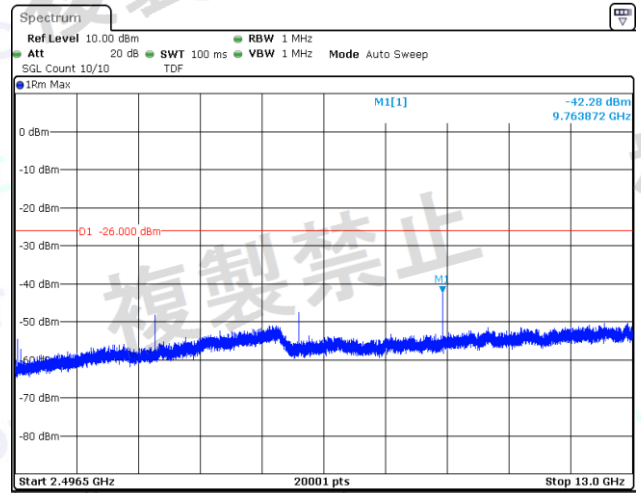
Date: 20.APR.2026 09:15:30

NTNV-DH5-Ant1-2441-1000~2387-PASS

NTNV-DH5-Ant1-2441-2387~2400-PASS



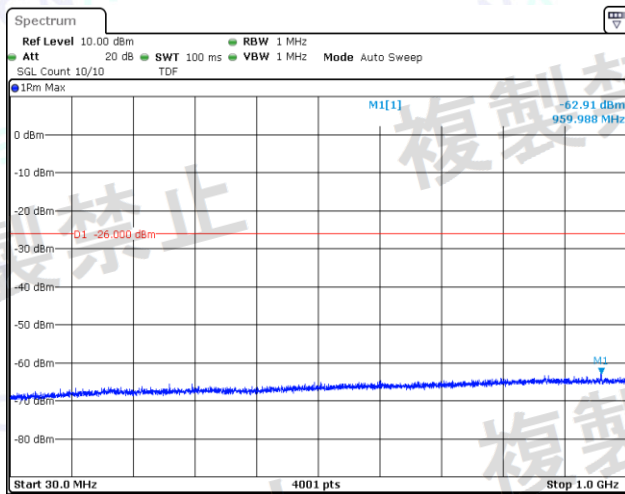
Date: 20.APR.2026 09:15:35



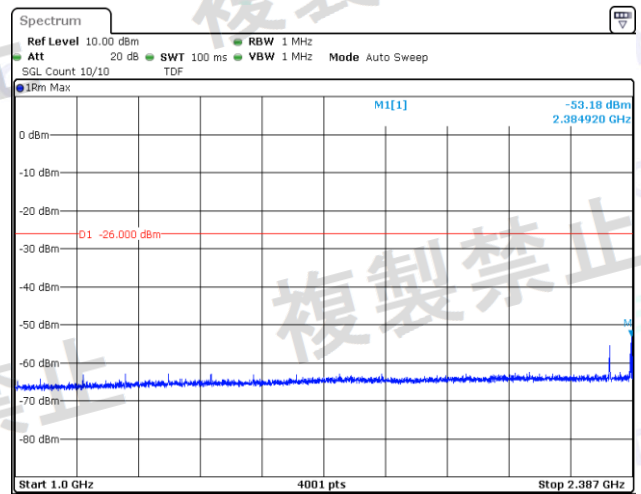
Date: 20.APR.2026 09:15:44

NTNV-DH5-Ant1-2441-2483.5~2496.5-PASS

NTNV-DH5-Ant1-2441-2496.5~13000-PASS



Date: 20.APR.2026 09:14:13

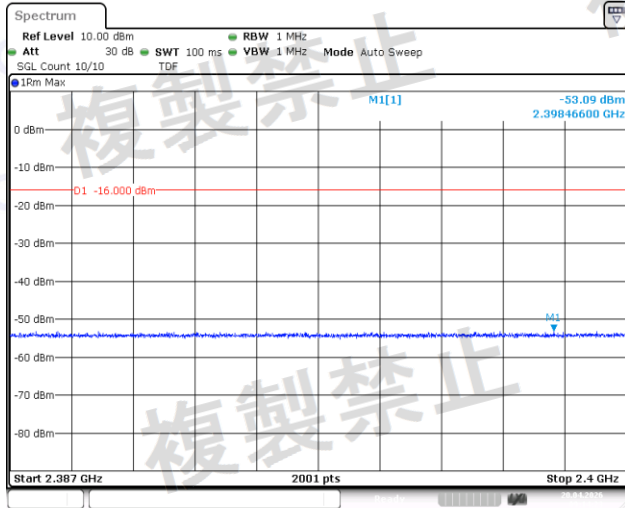


Date: 20.APR.2026 09:14:19

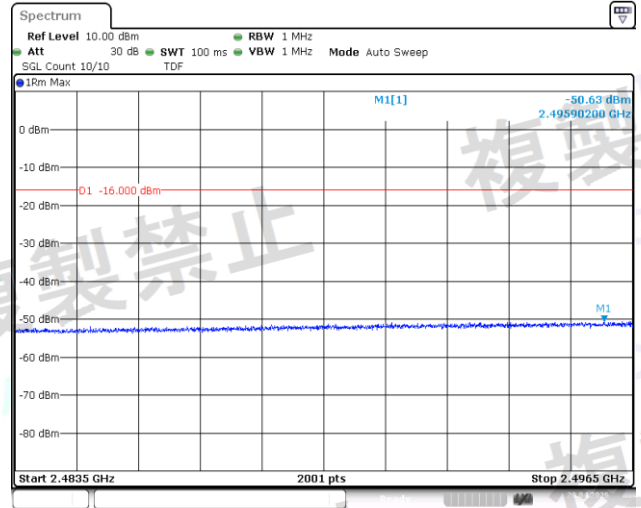
NTNV-DH5-Ant1-2480-30~1000-PASS

NTNV-DH5-Ant1-2480-1000~2387-PASS





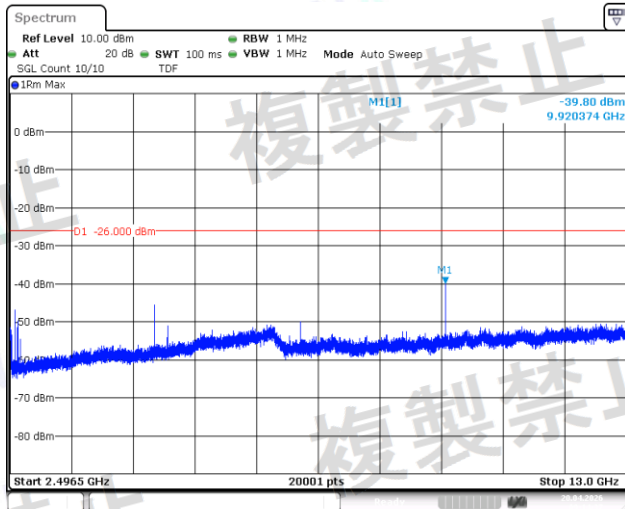
Date: 20.APR.2026 09:14:24



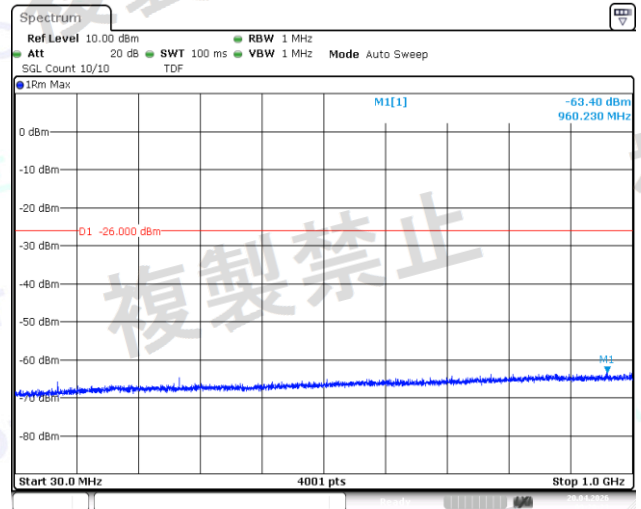
Date: 20.APR.2026 09:14:29

NTNV-DH5-Ant1-2480-2387~2400-PASS

NTNV-DH5-Ant1-2480-2483.5~2496.5-PASS



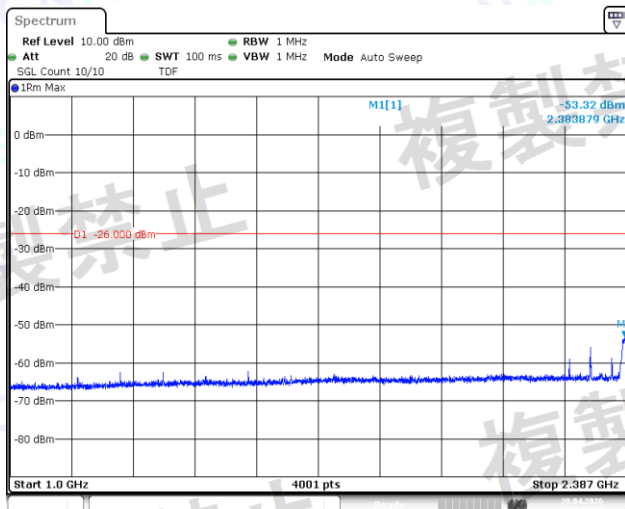
Date: 20.APR.2026 09:14:37



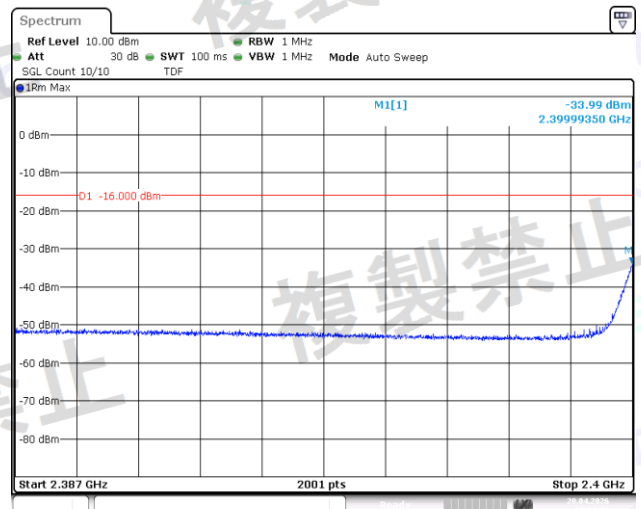
Date: 20.APR.2026 09:20:23

NTNV-DH5-Ant1-2480-2496.5~13000-PASS

NTNV-2DH5-Ant1-2402-30~1000-PASS



Date: 20.APR.2026 09:20:28

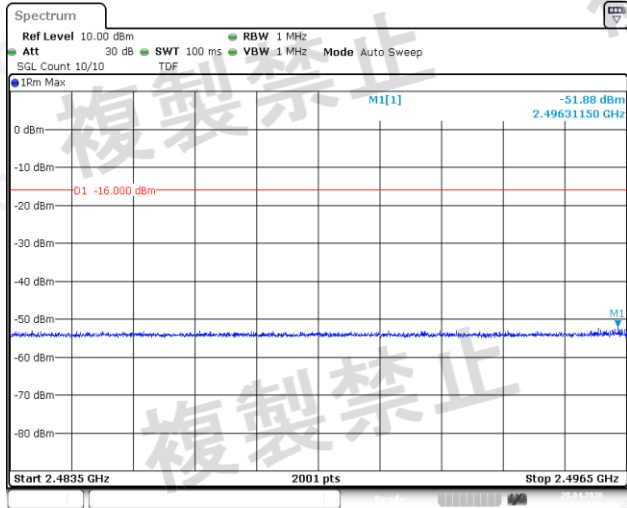


Date: 20.APR.2026 09:20:33

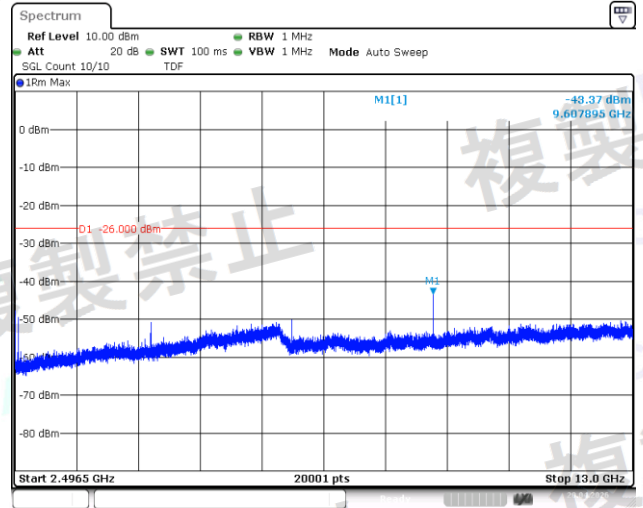
NTNV-2DH5-Ant1-2402-1000~2387-PASS

NTNV-2DH5-Ant1-2402-2387~2400-PASS





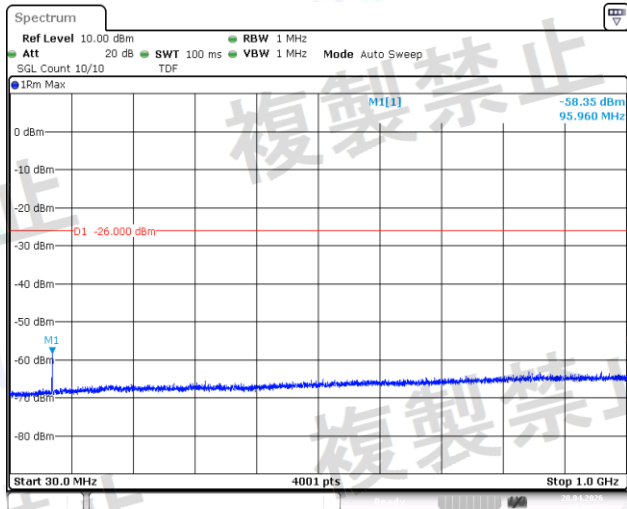
Date: 20.APR.2026 09:20:38



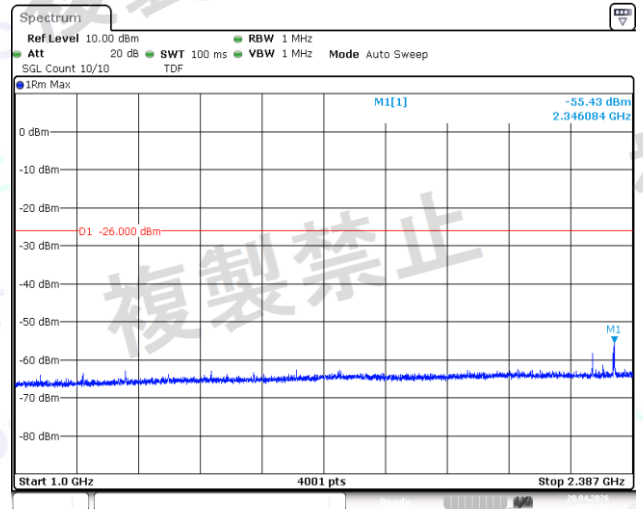
Date: 20.APR.2026 09:20:47

NTNV-2DH5-Ant1-2402-2483.5~2496.5-PASS

NTNV-2DH5-Ant1-2402-2496.5~13000-PASS



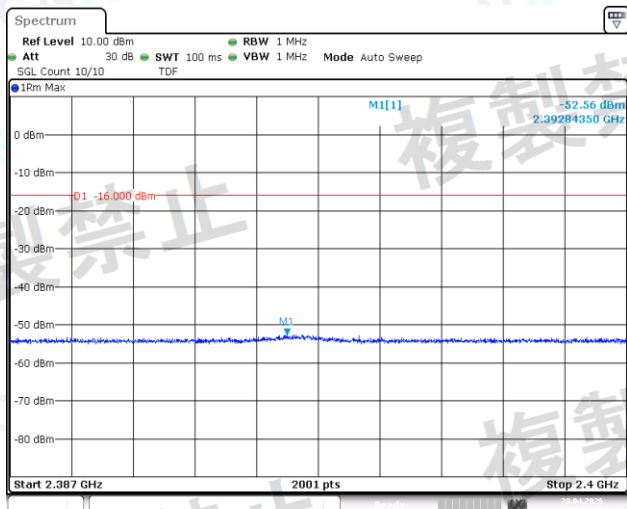
Date: 20.APR.2026 09:21:30



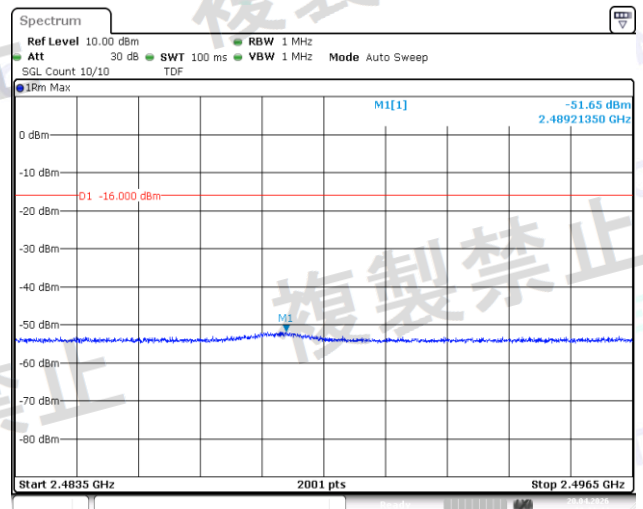
Date: 20.APR.2026 09:21:35

NTNV-2DH5-Ant1-2441-30~1000-PASS

NTNV-2DH5-Ant1-2441-1000~2387-PASS



Date: 20.APR.2026 09:21:40

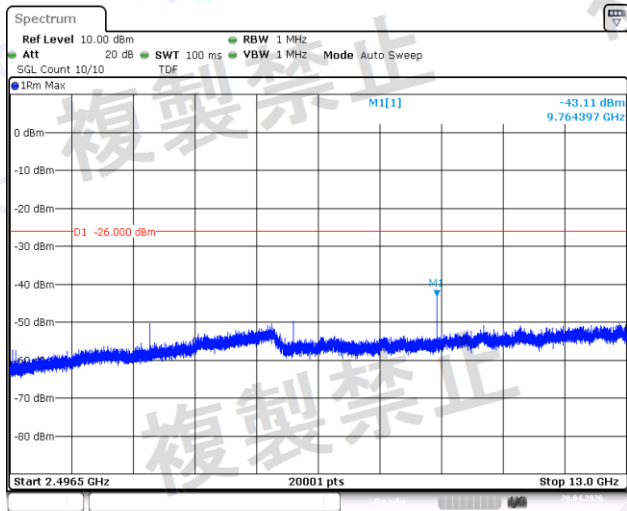


Date: 20.APR.2026 09:21:45

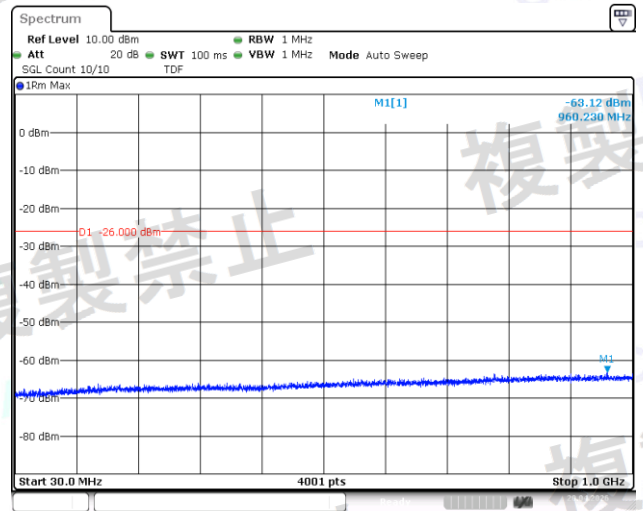
NTNV-2DH5-Ant1-2441-2387~2400-PASS

NTNV-2DH5-Ant1-2441-2483.5~2496.5-PASS





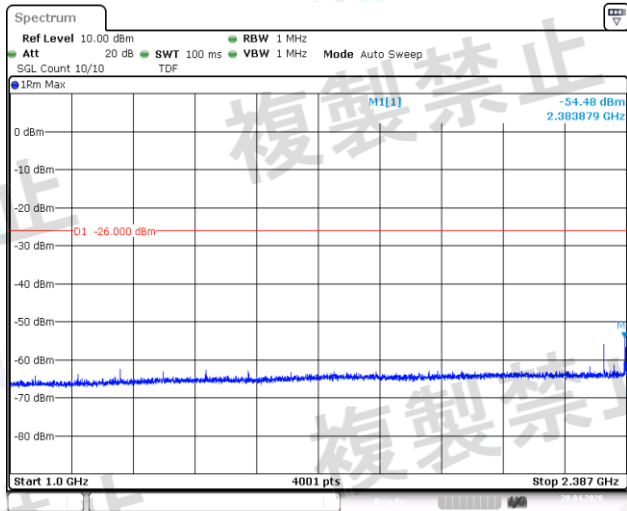
Date: 20.APR.2026 09:21:53



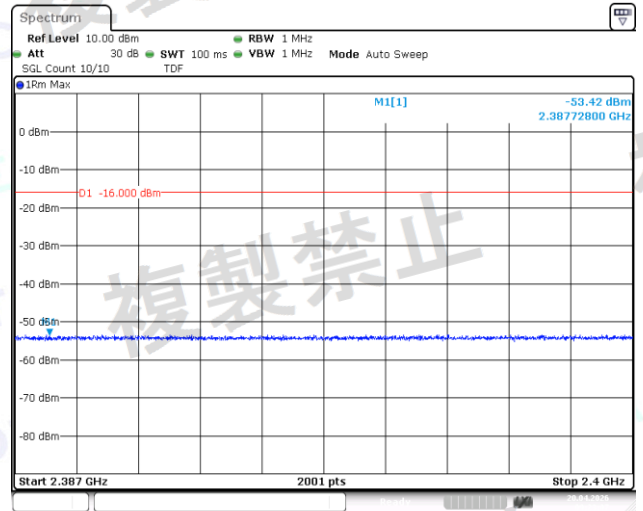
Date: 20.APR.2026 09:22:58

NTNV-2DH5-Ant1-2441-2496.5~13000-PASS

NTNV-2DH5-Ant1-2480-30~1000-PASS



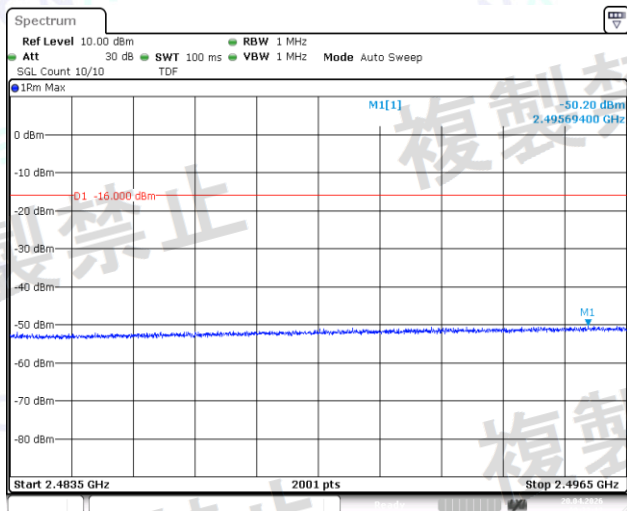
Date: 20.APR.2026 09:23:03



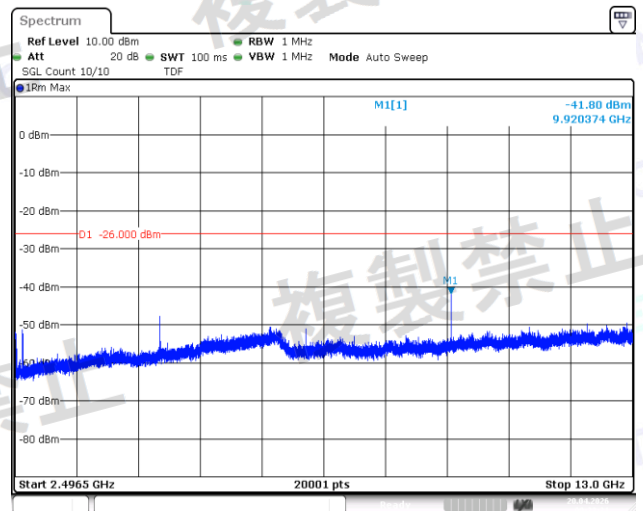
Date: 20.APR.2026 09:23:08

NTNV-2DH5-Ant1-2480-1000~2387-PASS

NTNV-2DH5-Ant1-2480-2387~2400-PASS



Date: 20.APR.2026 09:23:13

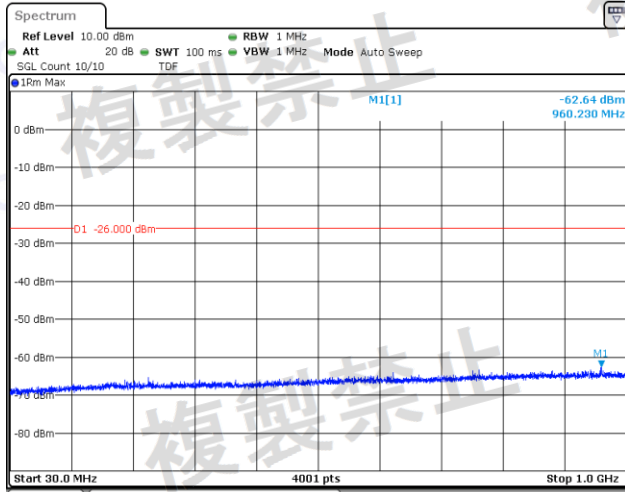


Date: 20.APR.2026 09:23:21

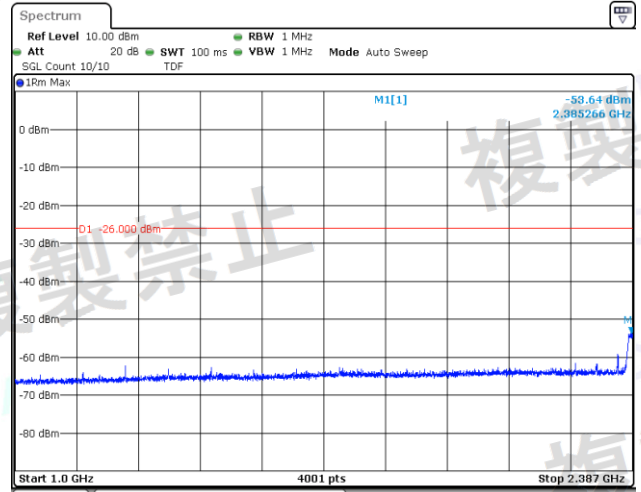
NTNV-2DH5-Ant1-2480-2483.5~2496.5-PASS

NTNV-2DH5-Ant1-2480-2496.5~13000-PASS





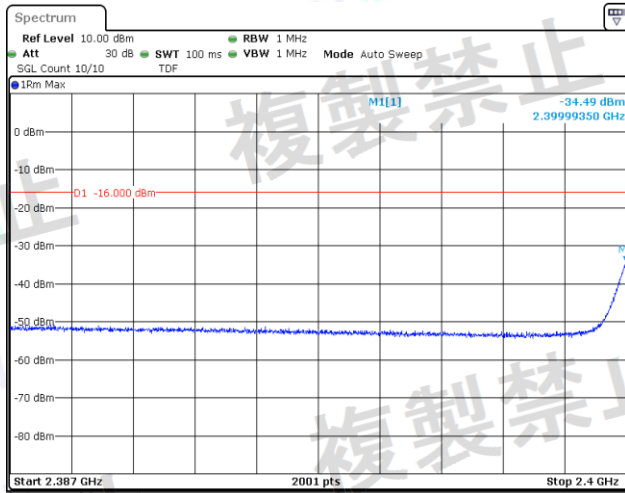
Date: 20.APR.2026 09:24:13



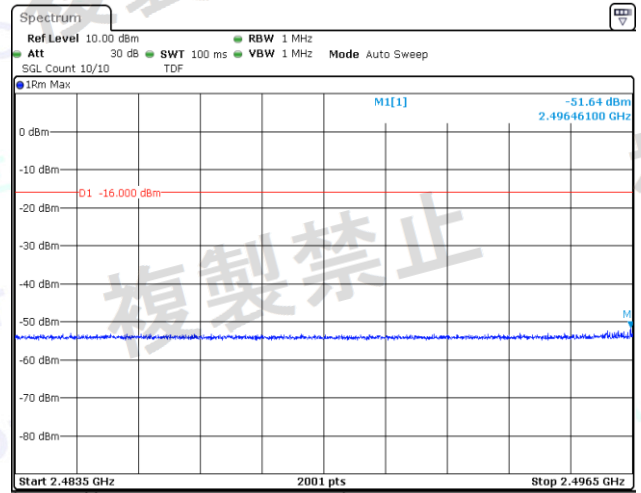
Date: 20.APR.2026 09:24:18

NTNV-3DH5-Ant1-2402-30~1000-PASS

NTNV-3DH5-Ant1-2402-1000~2387-PASS



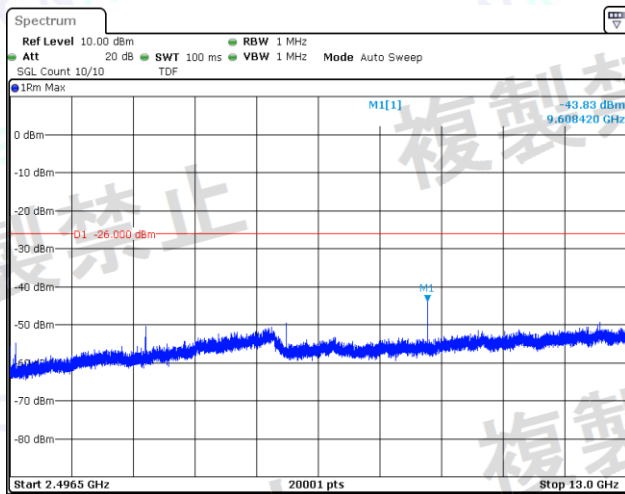
Date: 20.APR.2026 09:24:23



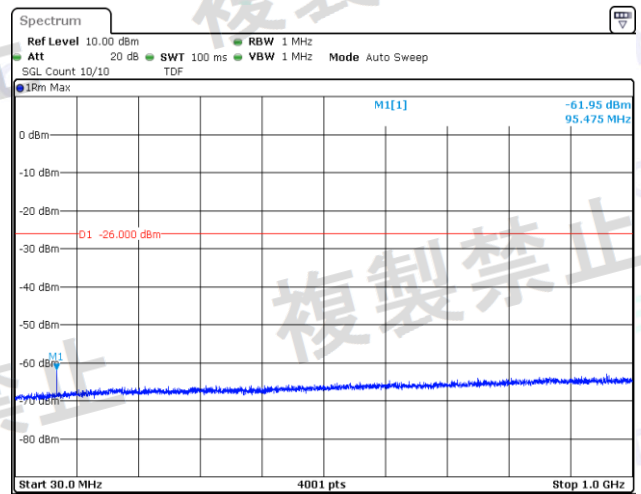
Date: 20.APR.2026 09:24:28

NTNV-3DH5-Ant1-2402-2387~2400-PASS

NTNV-3DH5-Ant1-2402-2483.5~2496.5-PASS



Date: 20.APR.2026 09:24:37

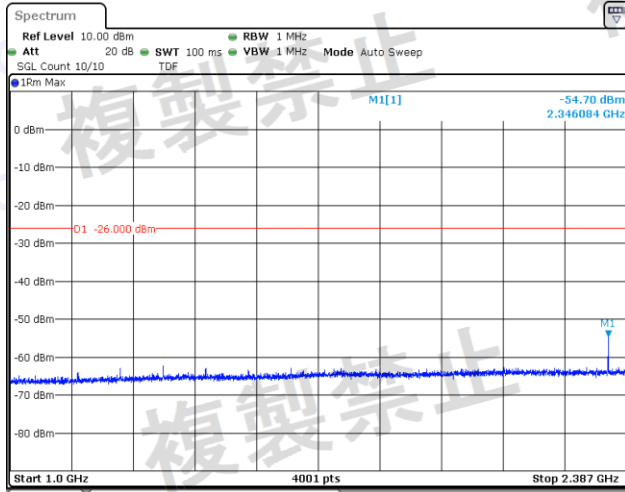


Date: 20.APR.2026 09:25:15

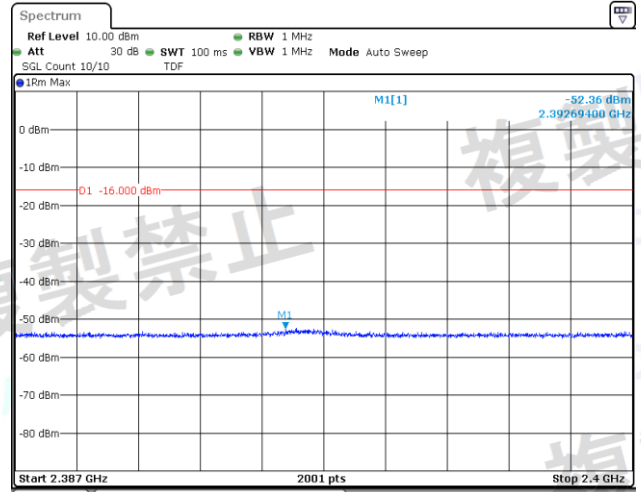
NTNV-3DH5-Ant1-2402-2496.5~13000-PASS

NTNV-3DH5-Ant1-2441-30~1000-PASS





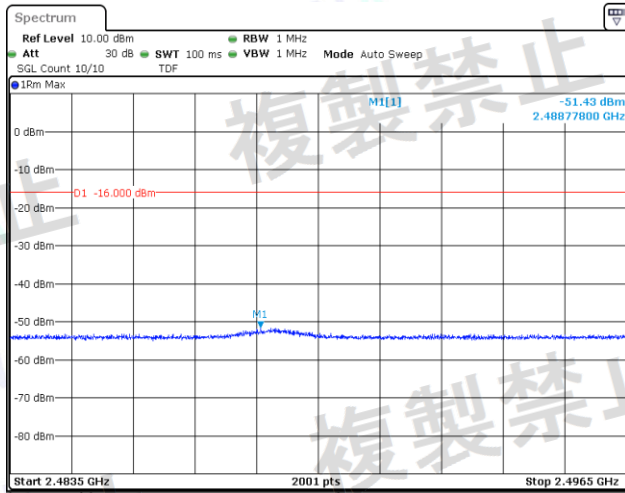
Date: 20.APR.2026 09:25:20



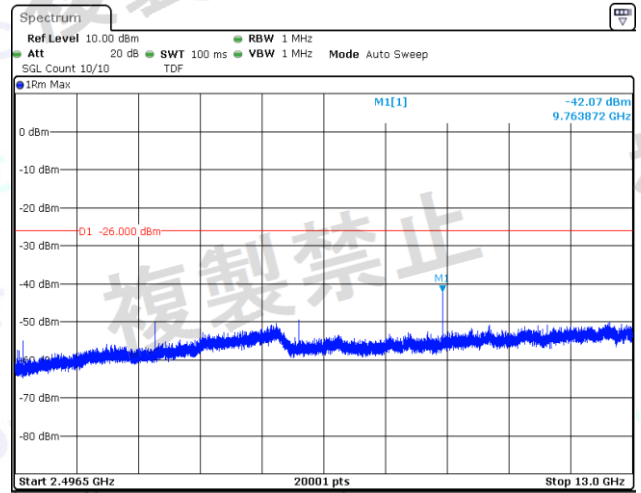
Date: 20.APR.2026 09:25:25

NTNV-3DH5-Ant1-2441-1000~2387-PASS

NTNV-3DH5-Ant1-2441-2387~2400-PASS



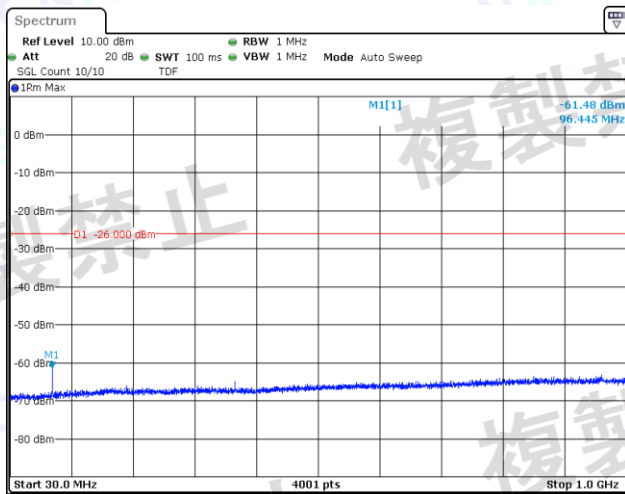
Date: 20.APR.2026 09:25:30



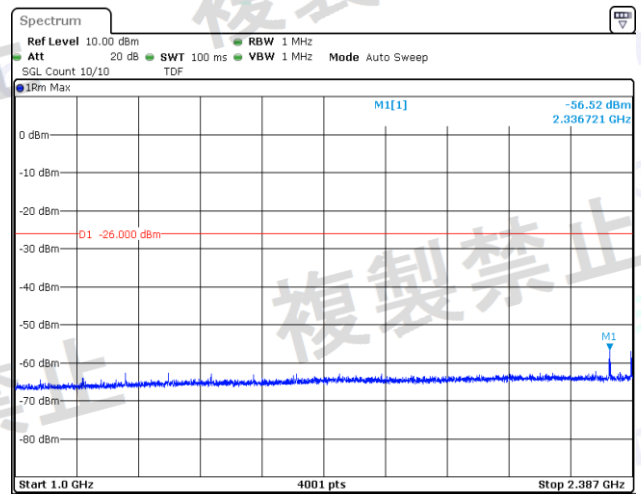
Date: 20.APR.2026 09:25:38

NTNV-3DH5-Ant1-2441-2483.5~2496.5-PASS

NTNV-3DH5-Ant1-2441-2496.5~13000-PASS



Date: 20.APR.2026 09:26:23

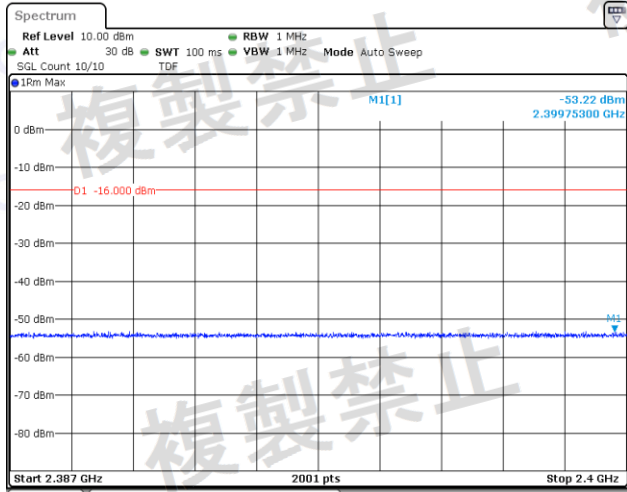


Date: 20.APR.2026 09:26:29

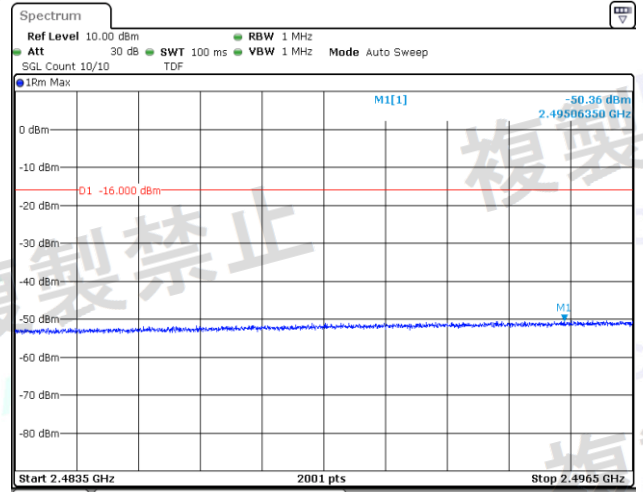
NTNV-3DH5-Ant1-2480-30~1000-PASS

NTNV-3DH5-Ant1-2480-1000~2387-PASS





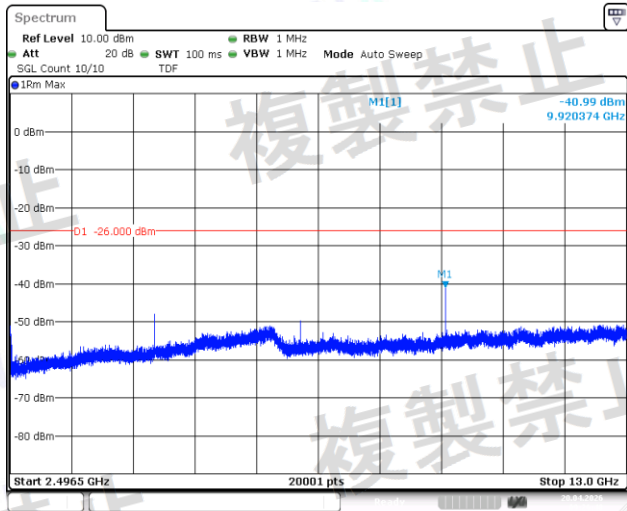
Date: 20.APR.2026 09:26:34



Date: 20.APR.2026 09:26:39

NTNV-3DH5-Ant1-2480-2387~2400-PASS

NTNV-3DH5-Ant1-2480-2483.5~2496.5-PASS



Date: 20.APR.2026 09:26:47

NTNV-3DH5-Ant1-2480-2496.5~13000-PASS



Appendix G: Spurious Emission of RX

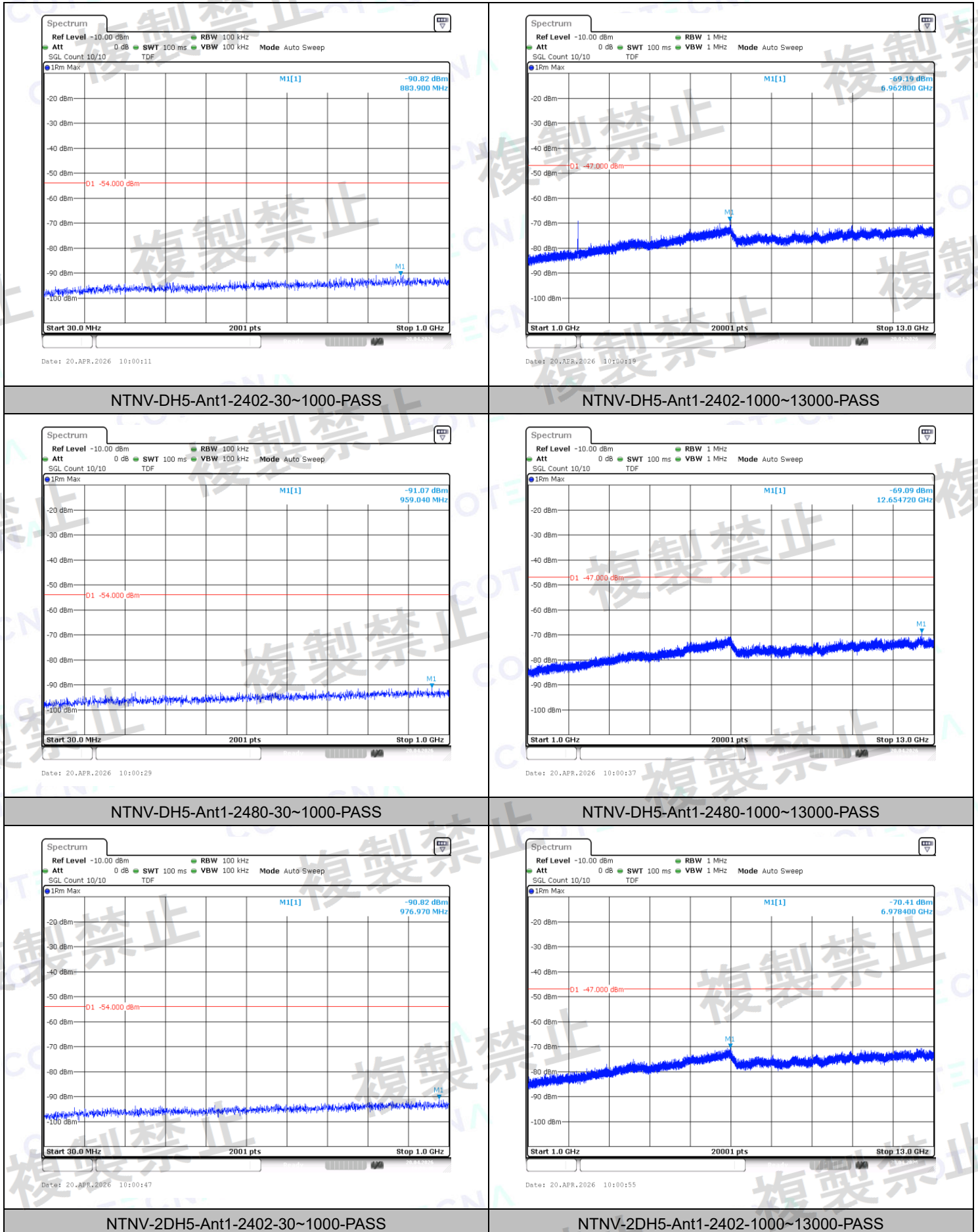
Test Result

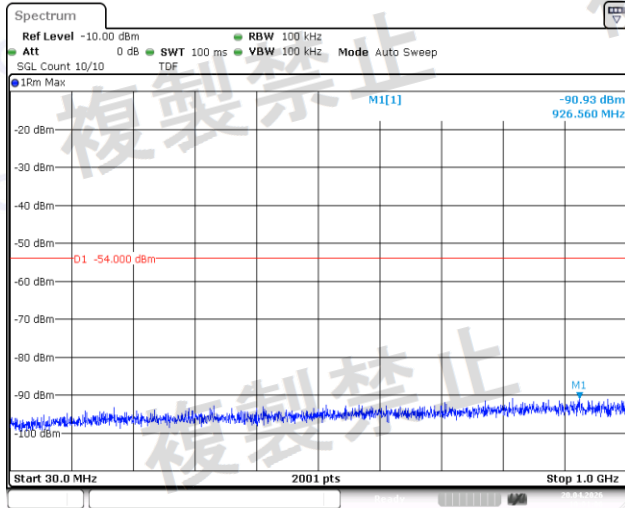
Test Condition	Test Mode	Ant.	Freq (MHz)	Freq.Range [MHz]	Result [dBm]	Limit [dBm]	Result [μ W]	Limit [μ W]	Verdict
NTNV	DH5	Ant1	2402	30~1000	-90.82	≤ -54	0.00083	≤ 4	PASS
NTNV	DH5	Ant1	2402	1000~13000	-69.19	≤ -47	0.12050	≤ 20	PASS
NTNV	DH5	Ant1	2480	30~1000	-91.07	≤ -54	0.00078	≤ 4	PASS
NTNV	DH5	Ant1	2480	1000~13000	-69.09	≤ -47	0.12331	≤ 20	PASS
NTNV	2DH5	Ant1	2402	30~1000	-90.82	≤ -54	0.00083	≤ 4	PASS
NTNV	2DH5	Ant1	2402	1000~13000	-70.41	≤ -47	0.09099	≤ 20	PASS
NTNV	2DH5	Ant1	2480	30~1000	-90.93	≤ -54	0.00081	≤ 4	PASS
NTNV	2DH5	Ant1	2480	1000~13000	-70.14	≤ -47	0.09683	≤ 20	PASS
NTNV	3DH5	Ant1	2402	30~1000	-91.41	≤ -54	0.00072	≤ 4	PASS
NTNV	3DH5	Ant1	2402	1000~13000	-69.39	≤ -47	0.11508	≤ 20	PASS
NTNV	3DH5	Ant1	2480	30~1000	-90.85	≤ -54	0.00082	≤ 4	PASS
NTNV	3DH5	Ant1	2480	1000~13000	-69.32	≤ -47	0.11695	≤ 20	PASS

Remark: Only show the test data of worst condition.

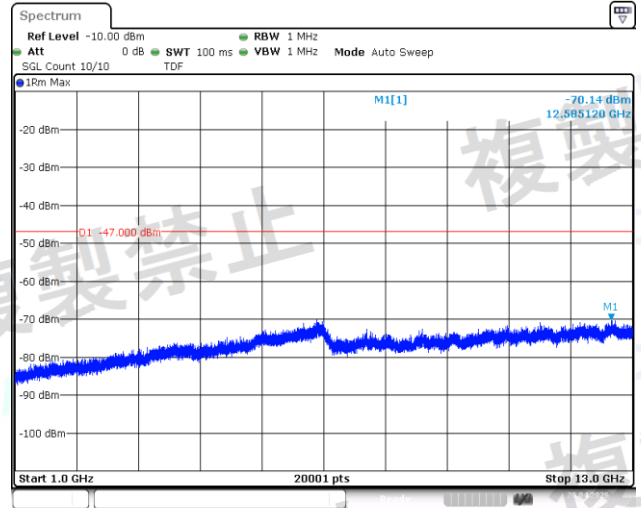


Test Graphs





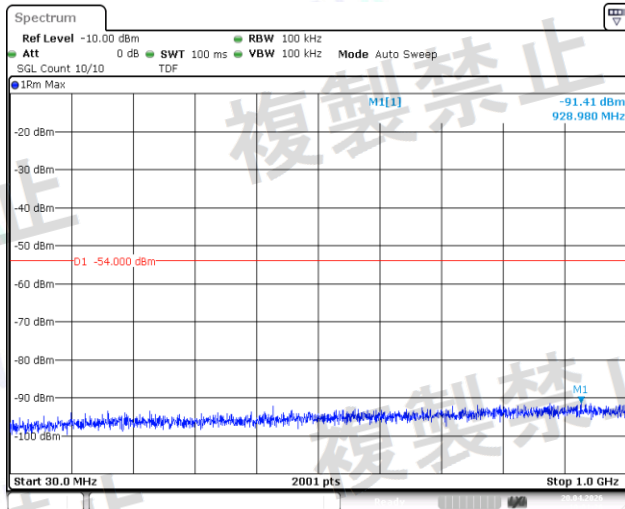
Date: 20.APR.2026 10:01:06



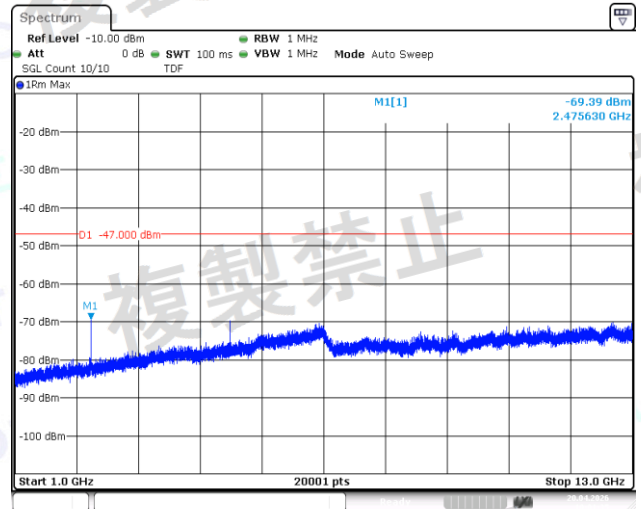
Date: 20.APR.2026 10:01:14

NTNV-2DH5-Ant1-2480-30~1000-PASS

NTNV-2DH5-Ant1-2480-1000~13000-PASS



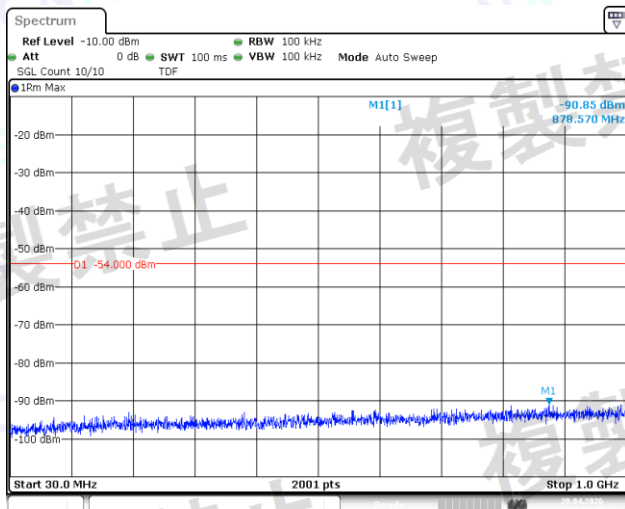
Date: 20.APR.2026 10:01:27



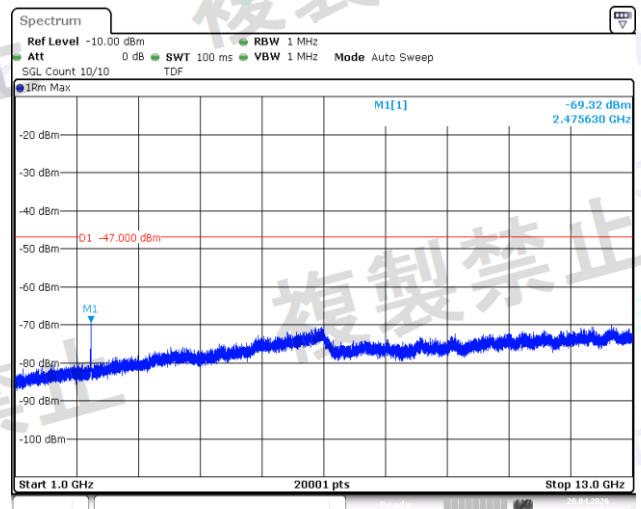
Date: 20.APR.2026 10:01:35

NTNV-3DH5-Ant1-2402-30~1000-PASS

NTNV-3DH5-Ant1-2402-1000~13000-PASS



Date: 20.APR.2026 10:01:45



Date: 20.APR.2026 10:01:53

NTNV-3DH5-Ant1-2480-30~1000-PASS

NTNV-3DH5-Ant1-2480-1000~13000-PASS

---END OF THE REPORT---

