

Appendix: Bluetooth LE

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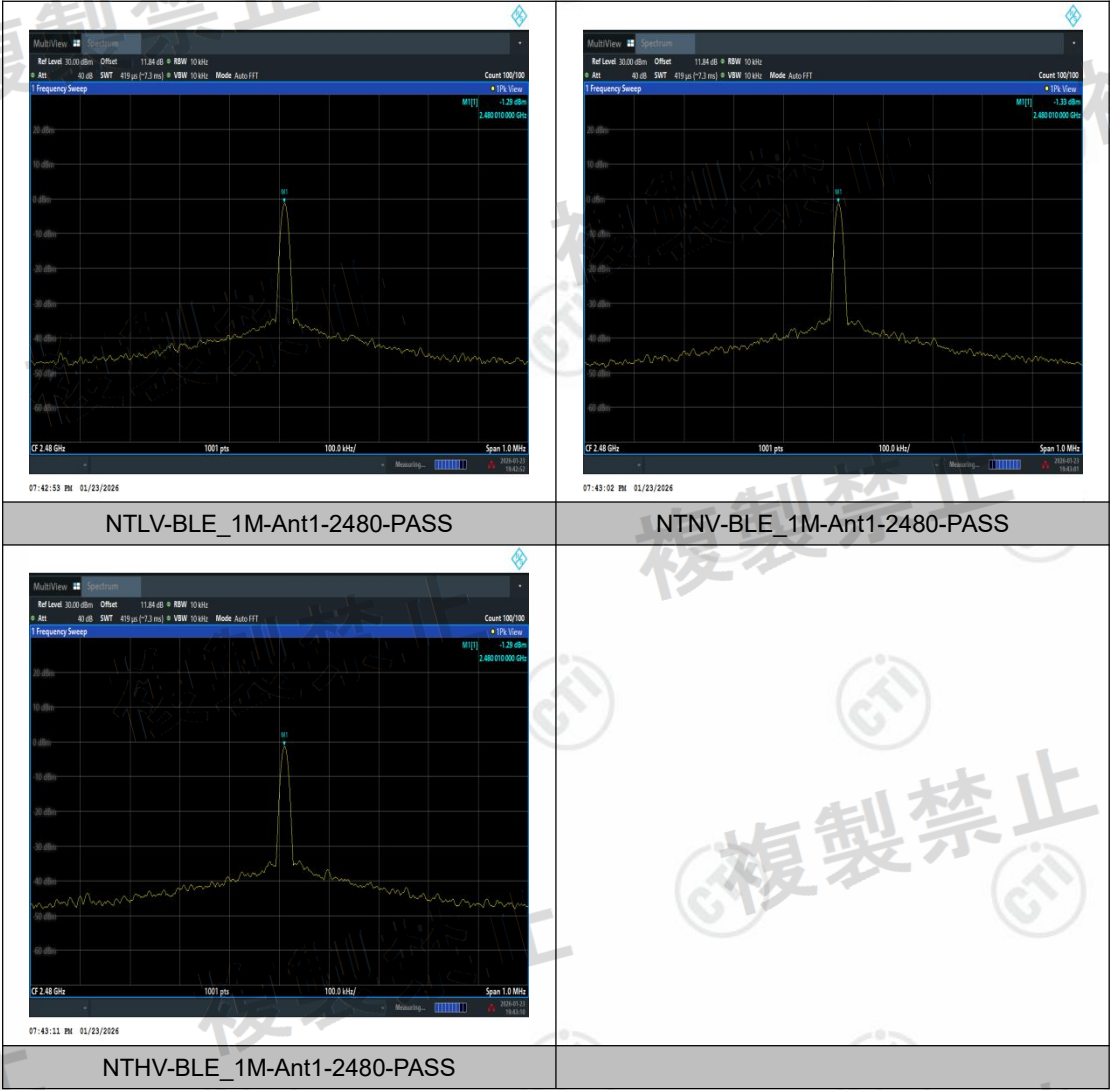
Appendix A: Frequency Error

Test Result

TestCondition	TestMode	Antenna	Freq(MHz)	CenterFreq [MHz]	Result[ppm]	Limit[ppm]	Verdict
NTLV	CW	Ant1	2402	2402.01	4.16320	±50	PASS
NTNV	CW	Ant1	2402	2402.01	4.16320	±50	PASS
NTHV	CW	Ant1	2402	2402.01	4.16320	±50	PASS
NTLV	CW	Ant1	2440	2440.01	4.09836	±50	PASS
NTNV	CW	Ant1	2440	2440.01	4.09836	±50	PASS
NTHV	CW	Ant1	2440	2440.01	4.09836	±50	PASS
NTLV	CW	Ant1	2480	2480.01	4.03226	±50	PASS
NTNV	CW	Ant1	2480	2480.01	4.03226	±50	PASS
NTHV	CW	Ant1	2480	2480.01	4.03226	±50	PASS

Test Graphs





Appendix B: Antenna Power

Test Result

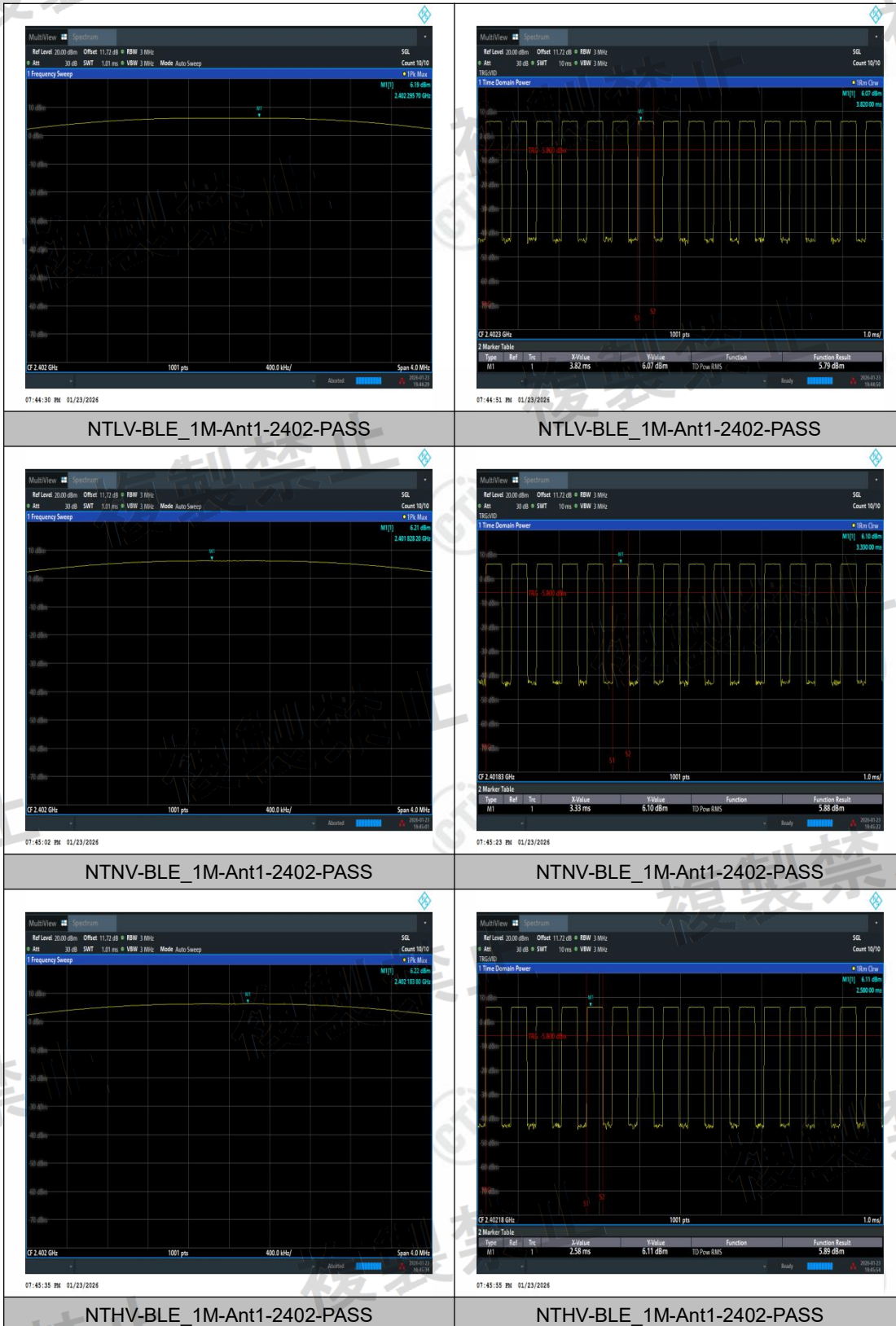
TestCondition	TestMode	Antenna	Freq(MHz)	Result(dBm)	Result(mW)	Limit(mW)	Verdict
NTLV	BLE_1M	Ant1	2402	5.79	3.7931	≤10	PASS
NTNV	BLE_1M	Ant1	2402	5.88	3.8726	≤10	PASS
NTHV	BLE_1M	Ant1	2402	5.89	3.8815	≤10	PASS
NTLV	BLE_1M	Ant1	2440	5.95	3.9355	≤10	PASS
NTNV	BLE_1M	Ant1	2440	5.88	3.8726	≤10	PASS
NTHV	BLE_1M	Ant1	2440	5.96	3.9446	≤10	PASS
NTLV	BLE_1M	Ant1	2480	5.86	3.8548	≤10	PASS
NTNV	BLE_1M	Ant1	2480	5.88	3.8726	≤10	PASS
NTHV	BLE_1M	Ant1	2480	5.92	3.9084	≤10	PASS
NTLV	BLE_2M	Ant1	2402	-0.55	0.8810	≤10	PASS
NTNV	BLE_2M	Ant1	2402	-0.61	0.8690	≤10	PASS
NTHV	BLE_2M	Ant1	2402	-0.47	0.8974	≤10	PASS
NTLV	BLE_2M	Ant1	2440	5.65	3.6728	≤10	PASS
NTNV	BLE_2M	Ant1	2440	5.61	3.6392	≤10	PASS
NTHV	BLE_2M	Ant1	2440	5.48	3.5318	≤10	PASS
NTLV	BLE_2M	Ant1	2480	5.52	3.5645	≤10	PASS
NTNV	BLE_2M	Ant1	2480	5.57	3.6058	≤10	PASS
NTHV	BLE_2M	Ant1	2480	5.63	3.6559	≤10	PASS

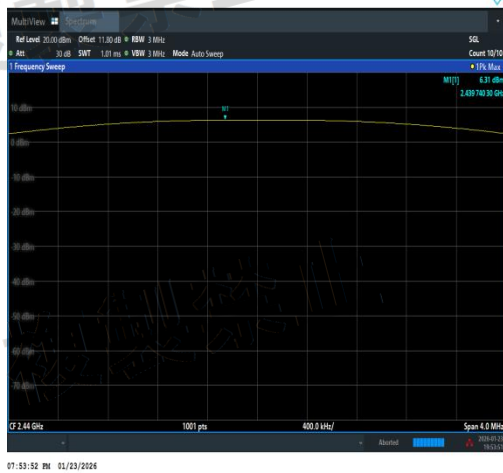
Test Condition	Test Mode	Antenna	Freq(MHz)	Power (mW)	RatedPower (mW)	Result (%)	Limit (%)	Verdict
NTLV	BLE_1M	Ant1	2402	3.7931	4	-5.173	20	PASS
NTNV	BLE_1M	Ant1	2402	3.8726	4	-3.185	20	PASS
NTHV	BLE_1M	Ant1	2402	3.8815	4	-2.963	20	PASS
NTLV	BLE_1M	Ant1	2440	3.9355	4	-1.612	20	PASS
NTNV	BLE_1M	Ant1	2440	3.8726	4	-3.185	20	PASS
NTHV	BLE_1M	Ant1	2440	3.9446	4	-1.385	20	PASS
NTLV	BLE_1M	Ant1	2480	3.8548	4	-3.630	20	PASS
NTNV	BLE_1M	Ant1	2480	3.8726	4	-3.185	20	PASS
NTHV	BLE_1M	Ant1	2480	3.9084	4	-2.290	20	PASS
NTLV	BLE_2M	Ant1	2402	0.8810	1	-11.900	20	PASS
NTNV	BLE_2M	Ant1	2402	0.8690	1	-13.100	20	PASS
NTHV	BLE_2M	Ant1	2402	0.8974	1	-10.260	20	PASS
NTLV	BLE_2M	Ant1	2440	3.6728	4	-8.180	20	PASS
NTNV	BLE_2M	Ant1	2440	3.6392	4	-9.020	20	PASS

NTHV	BLE_2M	Ant1	2440	3.5318	4	-11.705	20	PASS
NTLV	BLE_2M	Ant1	2480	3.5645	4	-10.888	20	PASS
NTNV	BLE_2M	Ant1	2480	3.6058	4	-9.855	20	PASS
NTHV	BLE_2M	Ant1	2480	3.6559	4	-8.603	20	PASS

TestCondition	TestMode	Antenna	Freq(MHz)	Result(dBm)	EIRP(dBm)	Limit(dBm)	Verdict
NTLV	BLE_1M	Ant1	2402	5.79	-0.45	≤12.14	PASS
NTNV	BLE_1M	Ant1	2402	5.88	-0.36	≤12.14	PASS
NTHV	BLE_1M	Ant1	2402	5.89	-0.35	≤12.14	PASS
NTLV	BLE_1M	Ant1	2440	5.95	-0.29	≤12.14	PASS
NTNV	BLE_1M	Ant1	2440	5.88	-0.36	≤12.14	PASS
NTHV	BLE_1M	Ant1	2440	5.96	-0.28	≤12.14	PASS
NTLV	BLE_1M	Ant1	2480	5.86	-0.38	≤12.14	PASS
NTNV	BLE_1M	Ant1	2480	5.88	-0.36	≤12.14	PASS
NTHV	BLE_1M	Ant1	2480	5.92	-0.32	≤12.14	PASS
NTLV	BLE_2M	Ant1	2402	-0.55	-6.79	≤12.14	PASS
NTNV	BLE_2M	Ant1	2402	-0.61	-6.85	≤12.14	PASS
NTHV	BLE_2M	Ant1	2402	-0.47	-6.71	≤12.14	PASS
NTLV	BLE_2M	Ant1	2440	5.65	-0.59	≤12.14	PASS
NTNV	BLE_2M	Ant1	2440	5.61	-0.63	≤12.14	PASS
NTHV	BLE_2M	Ant1	2440	5.48	-0.76	≤12.14	PASS
NTLV	BLE_2M	Ant1	2480	5.52	-0.72	≤12.14	PASS
NTNV	BLE_2M	Ant1	2480	5.57	-0.67	≤12.14	PASS
NTHV	BLE_2M	Ant1	2480	5.63	-0.61	≤12.14	PASS

Test Graphs





NTLV-BLE_1M-Ant1-2440-PASS



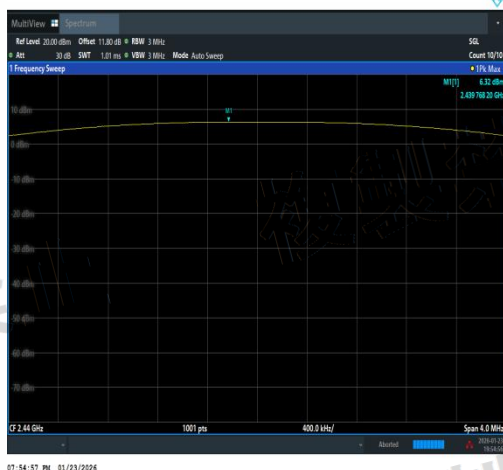
NTLV-BLE_1M-Ant1-2440-PASS



NTV-BLE_1M-Ant1-2440-PASS



NTV-BLE_1M-Ant1-2440-PASS



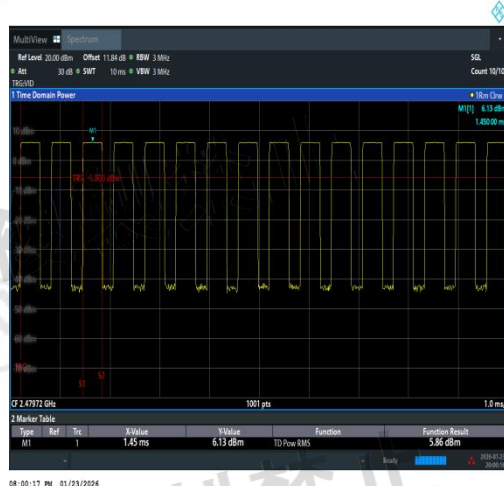
NTHV-BLE_1M-Ant1-2440-PASS



NTHV-BLE_1M-Ant1-2440-PASS



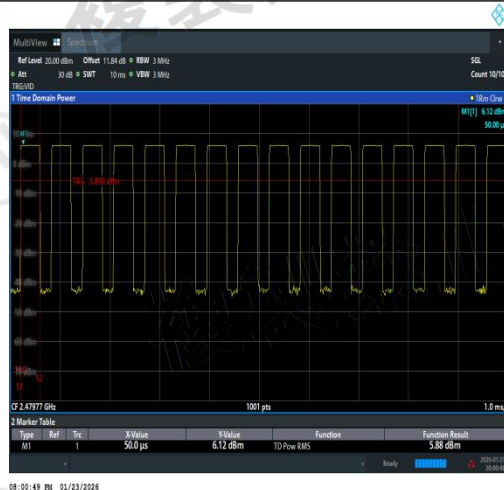
NTLV-BLE_1M-Ant1-2480-PASS



NTLV-BLE_1M-Ant1-2480-PASS



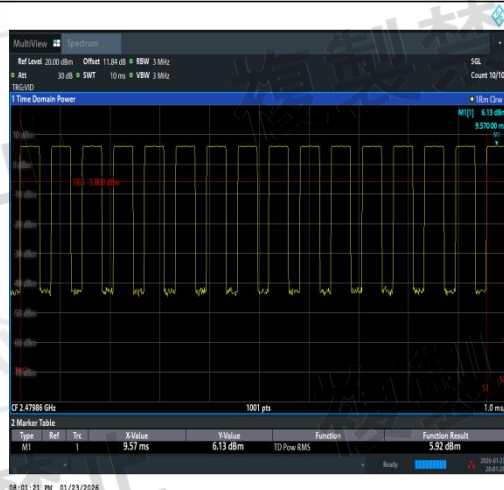
NTNV-BLE_1M-Ant1-2480-PASS



NTNV-BLE_1M-Ant1-2480-PASS

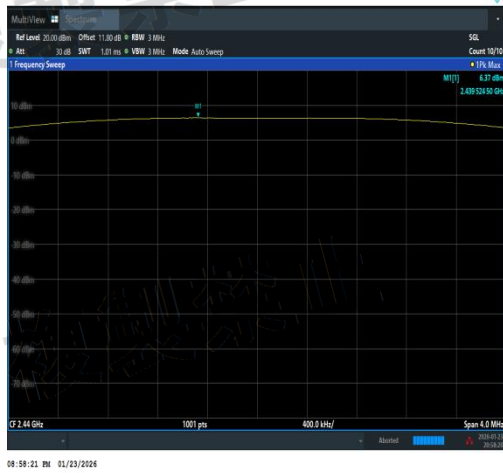


NTHV-BLE_1M-Ant1-2480-PASS



NTHV-BLE_1M-Ant1-2480-PASS

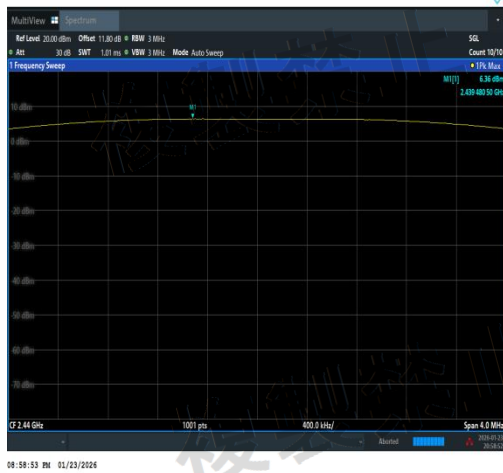




NTLV-BLE_2M-Ant1-2440-PASS



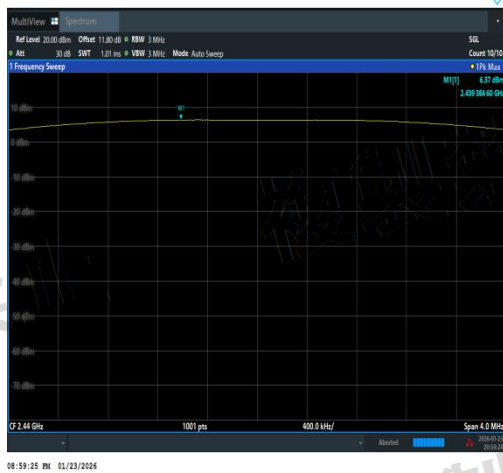
NTLV-BLE_2M-Ant1-2440-PASS



NTNV-BLE_2M-Ant1-2440-PASS



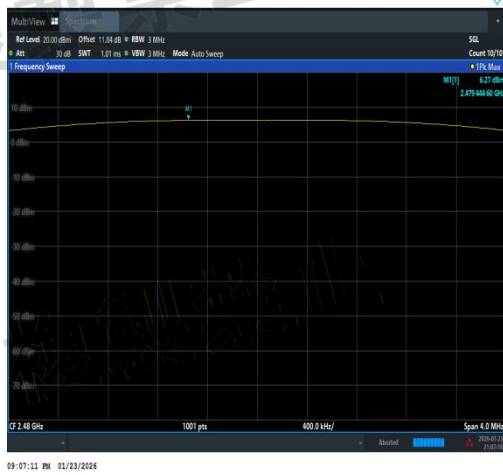
NTNV-BLE_2M-Ant1-2440-PASS



NTHV-BLE_2M-Ant1-2440-PASS



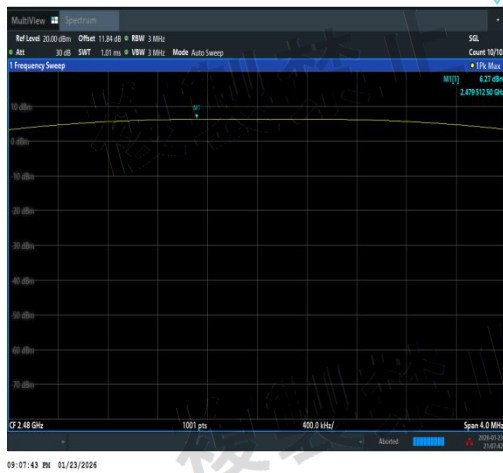
NTHV-BLE_2M-Ant1-2440-PASS



NTLV-BLE_2M-Ant1-2480-PASS



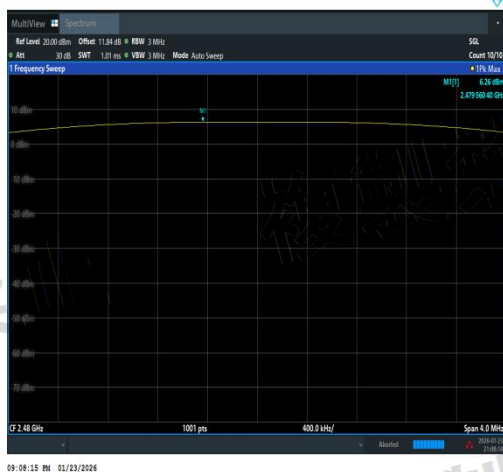
NTLV-BLE_2M-Ant1-2480-PASS



NTNV-BLE_2M-Ant1-2480-PASS



NTNV-BLE_2M-Ant1-2480-PASS



NTHV-BLE_2M-Ant1-2480-PASS



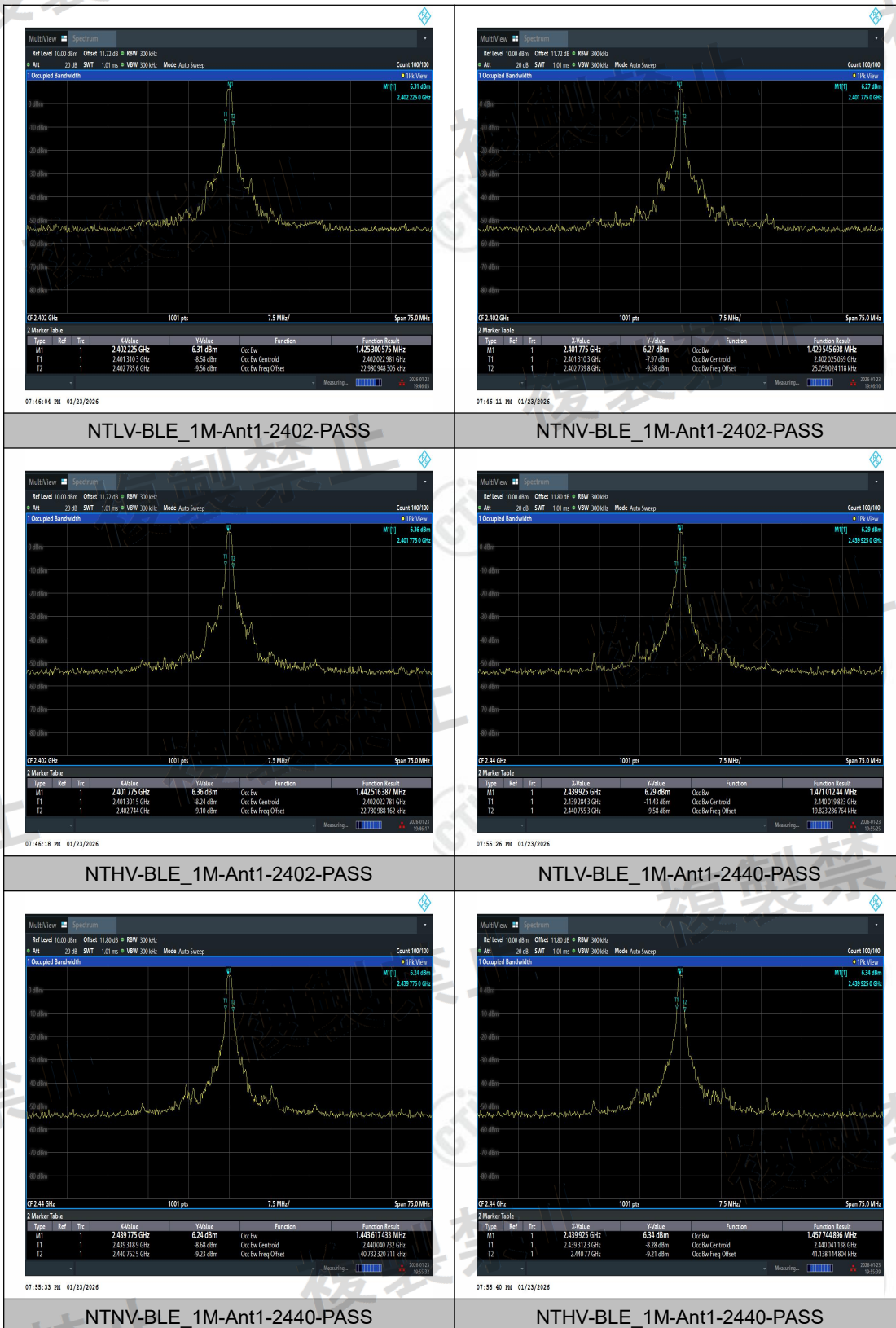
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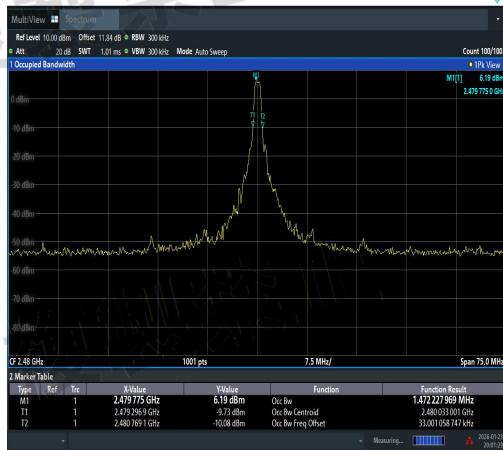
Appendix C: Occupied Bandwidth

Test Result

TestCondition	TestMode	Antenna	Freq(MHz)	Result [MHz]	Limit [MHz]	Verdict
NTLV	BLE_1M	Ant1	2402	1.425	≤26	PASS
NTNV	BLE_1M	Ant1	2402	1.430	≤26	PASS
NTHV	BLE_1M	Ant1	2402	1.443	≤26	PASS
NTLV	BLE_1M	Ant1	2440	1.471	≤26	PASS
NTNV	BLE_1M	Ant1	2440	1.444	≤26	PASS
NTHV	BLE_1M	Ant1	2440	1.458	≤26	PASS
NTLV	BLE_1M	Ant1	2480	1.472	≤26	PASS
NTNV	BLE_1M	Ant1	2480	1.494	≤26	PASS
NTHV	BLE_1M	Ant1	2480	1.480	≤26	PASS
NTLV	BLE_2M	Ant1	2402	2.295	≤26	PASS
NTNV	BLE_2M	Ant1	2402	2.285	≤26	PASS
NTHV	BLE_2M	Ant1	2402	2.304	≤26	PASS
NTLV	BLE_2M	Ant1	2440	2.268	≤26	PASS
NTNV	BLE_2M	Ant1	2440	2.284	≤26	PASS
NTHV	BLE_2M	Ant1	2440	2.288	≤26	PASS
NTLV	BLE_2M	Ant1	2480	2.257	≤26	PASS
NTNV	BLE_2M	Ant1	2480	2.275	≤26	PASS
NTHV	BLE_2M	Ant1	2480	2.270	≤26	PASS

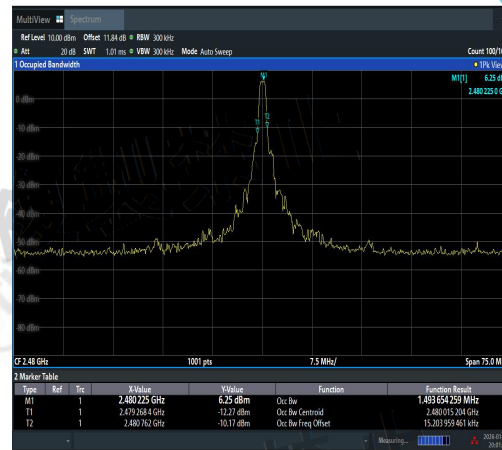
Test Graphs





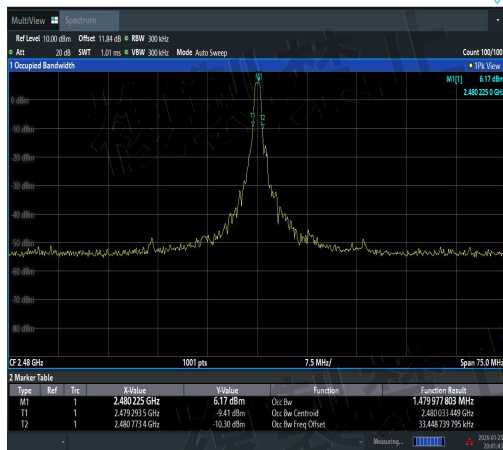
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NTLV-BLE_1M-Ant1-2480-PASS



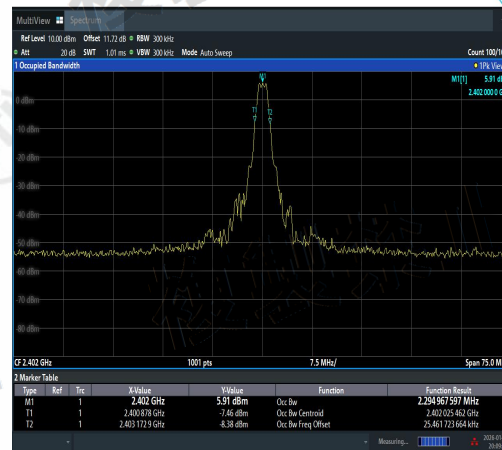
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NTNV-BLE_1M-Ant1-2480-PASS



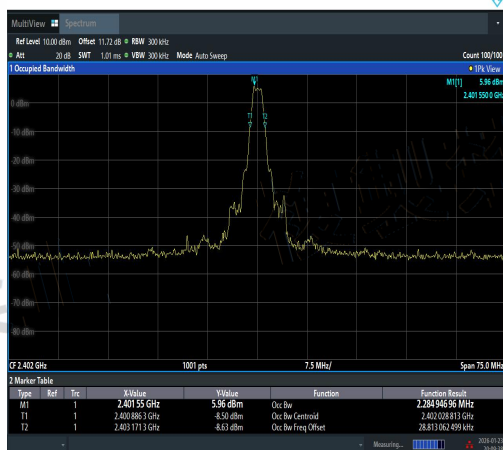
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NTHV-BLE_1M-Ant1-2480-PASS



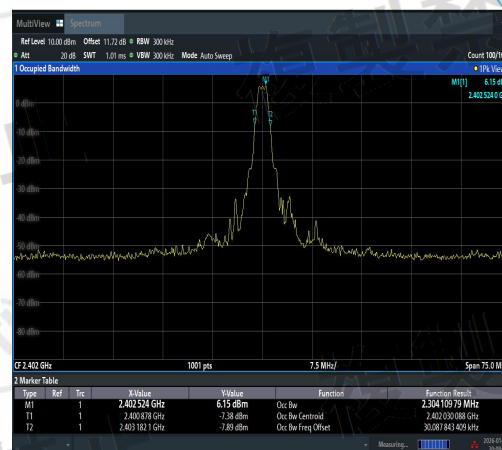
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NTLV-BLE_2M-Ant1-2402-PASS



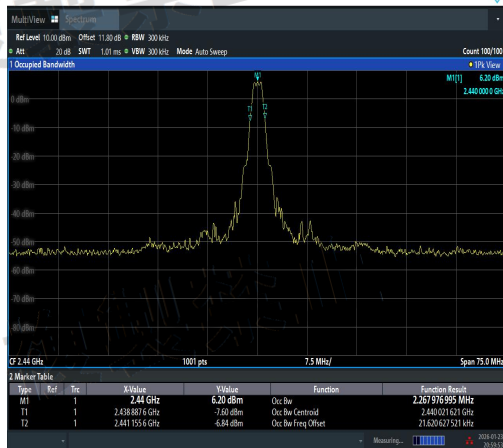
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NTNV-BLE_2M-Ant1-2402-PASS



08:09:46 PM 01/23/2026

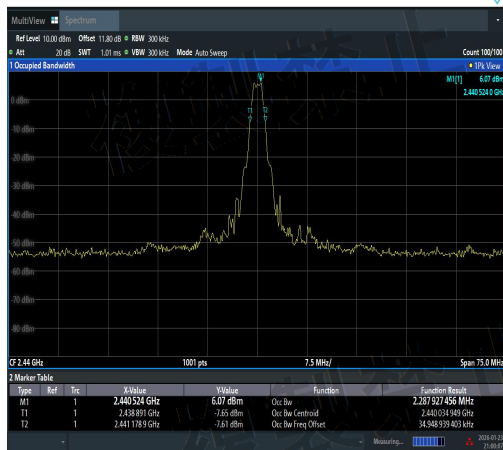
NTHV-BLE_2M-Ant1-2402-PASS



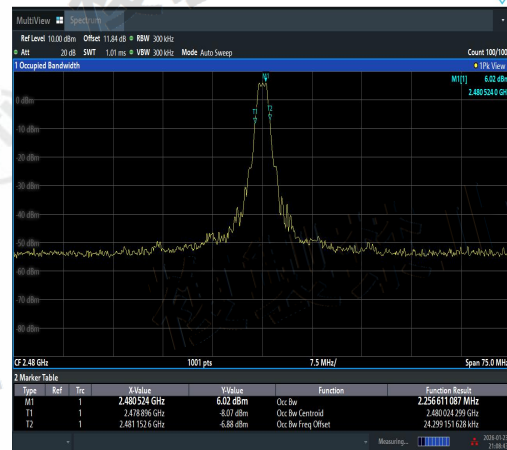
NTLV-BLE_2M-Ant1-2440-PASS



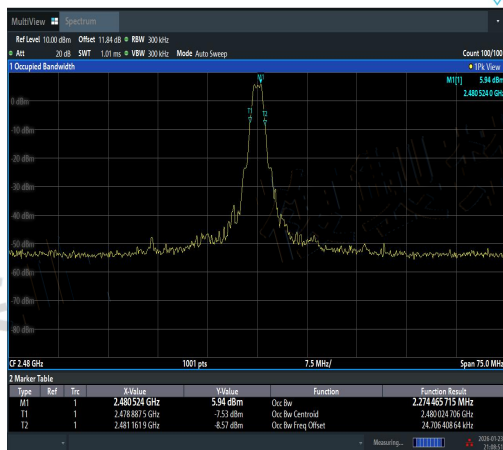
NTNV-BLE_2M-Ant1-2440-PASS



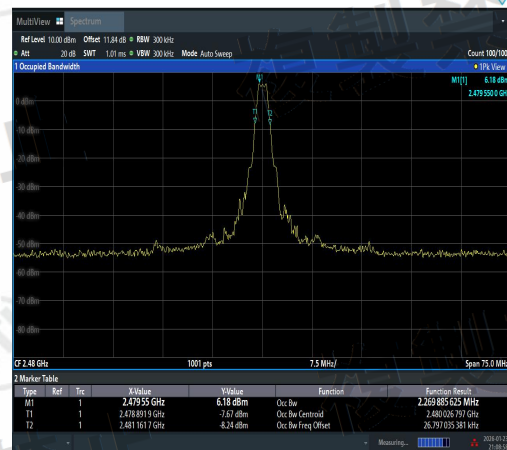
NTHV-BLE_2M-Ant1-2440-PASS



NTLV-BLE_2M-Ant1-2480-PASS



NTNV-BLE_2M-Ant1-2480-PASS



NTHV-BLE_2M-Ant1-2480-PASS

Appendix D: Unwanted Emission Strength

Test Result

Test Condition	TestMode	Antenna	Freq(MHz)	Freq.Range [MHz]	ResultFreq (MHz)	Result [dBm/MHz]	Result [μW/MHz]	Limit [μW/MHz]	Verdict
NTLV	BLE_1M	Ant1	2402	30~1000	45.04	-55.59	0.00276	≤2.5	PASS
NTNV	BLE_1M	Ant1	2402	30~1000	35.34	-54.59	0.00348	≤2.5	PASS
NTHV	BLE_1M	Ant1	2402	30~1000	32.43	-55.57	0.00277	≤2.5	PASS
NTLV	BLE_1M	Ant1	2402	1000~2387	2386.31	-43.30	0.04677	≤2.5	PASS
NTNV	BLE_1M	Ant1	2402	1000~2387	2385.61	-43.78	0.04188	≤2.5	PASS
NTHV	BLE_1M	Ant1	2402	1000~2387	2386.31	-42.79	0.05260	≤2.5	PASS
NTLV	BLE_1M	Ant1	2402	2387~2400	2399.99	-17.74	16.82674	≤25	See table below
NTNV	BLE_1M	Ant1	2402	2387~2400	2399.95	-16.83	20.74914	≤25	See table below
NTHV	BLE_1M	Ant1	2402	2387~2400	2399.97	-17.72	16.90441	≤25	See table below
NTLV	BLE_1M	Ant1	2402	2483.5~2496.5	2484.90	-35.16	0.30479	≤25	PASS
NTNV	BLE_1M	Ant1	2402	2483.5~2496.5	2489.79	-34.86	0.32659	≤25	PASS
NTHV	BLE_1M	Ant1	2402	2483.5~2496.5	2490.77	-34.48	0.35645	≤25	PASS
NTLV	BLE_1M	Ant1	2402	2496.5~13000	8714.57	-42.60	0.05495	≤2.5	PASS
NTNV	BLE_1M	Ant1	2402	2496.5~13000	8796.50	-42.68	0.05395	≤2.5	PASS
NTHV	BLE_1M	Ant1	2402	2496.5~13000	8680.96	-43.48	0.04487	≤2.5	PASS
NTLV	BLE_1M	Ant1	2440	30~1000	33.15	-55.52	0.00281	≤2.5	PASS
NTNV	BLE_1M	Ant1	2440	30~1000	35.58	-54.92	0.00322	≤2.5	PASS
NTHV	BLE_1M	Ant1	2440	30~1000	42.85	-55.58	0.00277	≤2.5	PASS
NTLV	BLE_1M	Ant1	2440	1000~2387	1665.07	-44.60	0.03467	≤2.5	PASS
NTNV	BLE_1M	Ant1	2440	1000~2387	2192.13	-44.52	0.03532	≤2.5	PASS
NTHV	BLE_1M	Ant1	2440	1000~2387	1920.97	-44.66	0.03420	≤2.5	PASS
NTLV	BLE_1M	Ant1	2440	2387~2400	2393.10	-34.46	0.35810	≤25	PASS
NTNV	BLE_1M	Ant1	2440	2387~2400	2398.21	-34.14	0.38548	≤25	PASS
NTHV	BLE_1M	Ant1	2440	2387~2400	2393.74	-34.20	0.38019	≤25	PASS
NTLV	BLE_1M	Ant1	2440	2483.5~2496.5	2484.88	-34.82	0.32961	≤25	PASS
NTNV	BLE_1M	Ant1	2440	2483.5~2496.5	2486.60	-34.24	0.37670	≤25	PASS
NTHV	BLE_1M	Ant1	2440	2483.5~2496.5	2485.94	-34.54	0.35156	≤25	PASS
NTLV	BLE_1M	Ant1	2440	2496.5~13000	8859.52	-42.74	0.05321	≤2.5	PASS
NTNV	BLE_1M	Ant1	2440	2496.5~13000	8684.64	-43.19	0.04797	≤2.5	PASS

NTHV	BLE_1M	Ant1	2440	2496.5~13000	8740.83	-43.33	0.04645	≤2.5	PASS
NTLV	BLE_1M	Ant1	2480	30~1000	74.14	-55.52	0.00281	≤2.5	PASS
NTNV	BLE_1M	Ant1	2480	30~1000	35.82	-54.75	0.00335	≤2.5	PASS
NTHV	BLE_1M	Ant1	2480	30~1000	32.43	-54.97	0.00318	≤2.5	PASS
NTLV	BLE_1M	Ant1	2480	1000~2387	2236.86	-44.33	0.03690	≤2.5	PASS
NTNV	BLE_1M	Ant1	2480	1000~2387	1827.35	-43.89	0.04083	≤2.5	PASS
NTHV	BLE_1M	Ant1	2480	1000~2387	1848.50	-44.23	0.03776	≤2.5	PASS
NTLV	BLE_1M	Ant1	2480	2387~2400	2391.87	-33.42	0.45499	≤25	PASS
NTNV	BLE_1M	Ant1	2480	2387~2400	2395.54	-34.46	0.35810	≤25	PASS
NTHV	BLE_1M	Ant1	2480	2387~2400	2390.78	-34.59	0.34754	≤25	PASS
NTLV	BLE_1M	Ant1	2480	2483.5~2496.5	2483.60	-26.28	2.35505	≤25	PASS
NTNV	BLE_1M	Ant1	2480	2483.5~2496.5	2483.70	-26.20	2.39883	≤25	PASS
NTHV	BLE_1M	Ant1	2480	2483.5~2496.5	2483.62	-25.74	2.66686	≤25	PASS
NTLV	BLE_1M	Ant1	2480	2496.5~13000	8554.39	-43.39	0.04581	≤2.5	PASS
NTNV	BLE_1M	Ant1	2480	2496.5~13000	8828.53	-42.77	0.05284	≤2.5	PASS
NTHV	BLE_1M	Ant1	2480	2496.5~13000	8533.39	-43.27	0.04710	≤2.5	PASS
NTLV	BLE_2M	Ant1	2402	30~1000	33.15	-54.47	0.00357	≤2.5	PASS
NTNV	BLE_2M	Ant1	2402	30~1000	35.34	-55.34	0.00292	≤2.5	PASS
NTHV	BLE_2M	Ant1	2402	30~1000	51.58	-55.44	0.00286	≤2.5	PASS
NTLV	BLE_2M	Ant1	2402	1000~2387	1751.75	-43.58	0.04385	≤2.5	PASS
NTNV	BLE_2M	Ant1	2402	1000~2387	2311.41	-43.96	0.04018	≤2.5	PASS
NTHV	BLE_2M	Ant1	2402	1000~2387	2301.01	-44.22	0.03784	≤2.5	PASS
NTLV	BLE_2M	Ant1	2402	2387~2400	2399.99	-16.50	22.3872 1	≤25	See table below
NTNV	BLE_2M	Ant1	2402	2387~2400	2400	-16.35	23.1739 5	≤25	See table below
NTHV	BLE_2M	Ant1	2402	2387~2400	2399.99	-16.49	22.4388 2	≤25	See table below
NTLV	BLE_2M	Ant1	2402	2483.5~2496.5	2494.17	-35.32	0.29376	≤25	PASS
NTNV	BLE_2M	Ant1	2402	2483.5~2496.5	2486.11	-35.02	0.31477	≤25	PASS
NTHV	BLE_2M	Ant1	2402	2483.5~2496.5	2489.10	-35.22	0.30061	≤25	PASS
NTLV	BLE_2M	Ant1	2402	2496.5~13000	5501.03	-39.68	0.10765	≤2.5	PASS
NTNV	BLE_2M	Ant1	2402	2496.5~13000	8772.34	-41.89	0.06471	≤2.5	PASS
NTHV	BLE_2M	Ant1	2402	2496.5~13000	8625.29	-43.40	0.04571	≤2.5	PASS
NTLV	BLE_2M	Ant1	2440	30~1000	54.01	-55.75	0.00266	≤2.5	PASS
NTNV	BLE_2M	Ant1	2440	30~1000	48.43	-55.53	0.00280	≤2.5	PASS
NTHV	BLE_2M	Ant1	2440	30~1000	32.91	-55.12	0.00308	≤2.5	PASS
NTLV	BLE_2M	Ant1	2440	1000~2387	2341.23	-43.83	0.04140	≤2.5	PASS
NTNV	BLE_2M	Ant1	2440	1000~2387	1822.84	-44.12	0.03873	≤2.5	PASS

NTHV	BLE_2M	Ant1	2440	1000~2387	2263.56	-44.21	0.03793	≤2.5	PASS
NTLV	BLE_2M	Ant1	2440	2387~2400	2390.51	-34.80	0.33113	≤25	PASS
NTNV	BLE_2M	Ant1	2440	2387~2400	2390.25	-33.96	0.40179	≤25	PASS
NTHV	BLE_2M	Ant1	2440	2387~2400	2399.49	-34.46	0.35810	≤25	PASS
NTLV	BLE_2M	Ant1	2440	2483.5~2496.5	2484.43	-34.40	0.36308	≤25	PASS
NTNV	BLE_2M	Ant1	2440	2483.5~2496.5	2495.41	-34.78	0.33266	≤25	PASS
NTHV	BLE_2M	Ant1	2440	2483.5~2496.5	2485.76	-34.71	0.33806	≤25	PASS
NTLV	BLE_2M	Ant1	2440	2496.5~13000	8748.71	-42.92	0.05105	≤2.5	PASS
NTNV	BLE_2M	Ant1	2440	2496.5~13000	8743.46	-43.30	0.04677	≤2.5	PASS
NTHV	BLE_2M	Ant1	2440	2496.5~13000	8742.41	-43.05	0.04955	≤2.5	PASS
NTLV	BLE_2M	Ant1	2480	30~1000	32.43	-55.17	0.00304	≤2.5	PASS
NTNV	BLE_2M	Ant1	2480	30~1000	33.15	-54.83	0.00329	≤2.5	PASS
NTHV	BLE_2M	Ant1	2480	30~1000	30.24	-54.91	0.00323	≤2.5	PASS
NTLV	BLE_2M	Ant1	2480	1000~2387	2272.57	-44.41	0.03622	≤2.5	PASS
NTNV	BLE_2M	Ant1	2480	1000~2387	1897.04	-44.21	0.03793	≤2.5	PASS
NTHV	BLE_2M	Ant1	2480	1000~2387	2273.96	-43.90	0.04074	≤2.5	PASS
NTLV	BLE_2M	Ant1	2480	2387~2400	2395.40	-34.70	0.33884	≤25	PASS
NTNV	BLE_2M	Ant1	2480	2387~2400	2388.47	-33.90	0.40738	≤25	PASS
NTHV	BLE_2M	Ant1	2480	2387~2400	2397.66	-34.72	0.33729	≤25	PASS
NTLV	BLE_2M	Ant1	2480	2483.5~2496.5	2483.50	-24.78	3.32660	≤25	PASS
NTNV	BLE_2M	Ant1	2480	2483.5~2496.5	2483.58	-25.54	2.79254	≤25	PASS
NTHV	BLE_2M	Ant1	2480	2483.5~2496.5	2483.82	-25.43	2.86418	≤25	PASS
NTLV	BLE_2M	Ant1	2480	2496.5~13000	8591.68	-43.26	0.04721	≤2.5	PASS
NTNV	BLE_2M	Ant1	2480	2496.5~13000	8751.86	-43.14	0.04853	≤2.5	PASS
NTHV	BLE_2M	Ant1	2480	2496.5~13000	8603.23	-43.09	0.04909	≤2.5	PASS

Test Result_Step2

TestCondition	TestMode	Antenna	Freq(M Hz)	Freq. [MHz]	Result [dBm/MHz]	Limit [dBm/MHz]	Result [μW/MHz]	Limit [μW/MHz]	Verdict
NTLV	BLE_1M	Ant1	2402	2399.99	-32.12	≤-16	0.61376	≤25	PASS
NTNV	BLE_1M	Ant1	2402	2399.95	-33.14	≤-16	0.48529	≤25	PASS
NTHV	BLE_1M	Ant1	2402	2399.97	-32.89	≤-16	0.51404	≤25	PASS
NTLV	BLE_2M	Ant1	2402	2399.99	-23.14	≤-16	4.85289	≤25	PASS
NTNV	BLE_2M	Ant1	2402	2400.00	-23.38	≤-16	4.59198	≤25	PASS
NTHV	BLE_2M	Ant1	2402	2399.99	-23.25	≤-16	4.73151	≤25	PASS

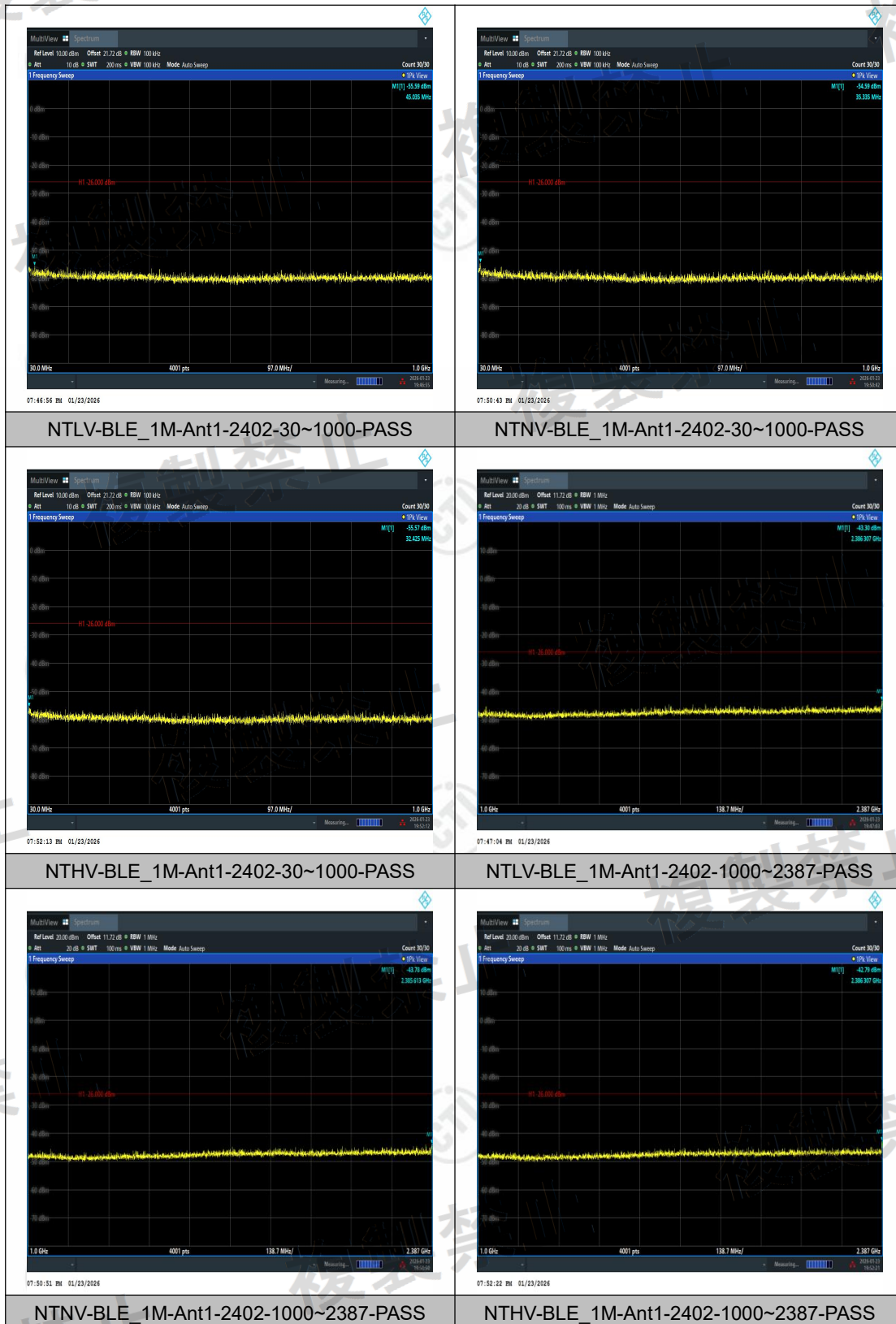
Note:

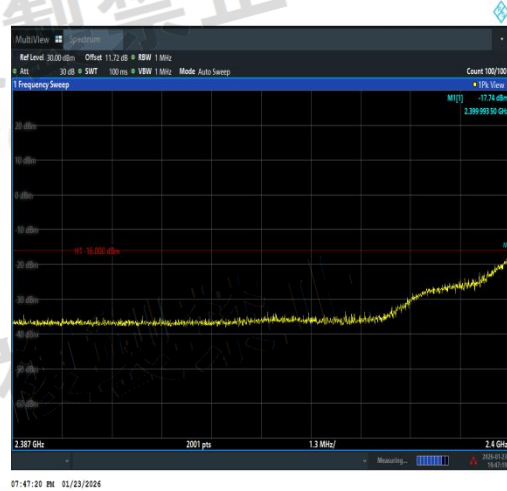
$\text{dBm}/1\text{MHz} = \text{dBm}/100\text{kHz} + 10 \times \log_{10} (1\text{MHz}/100\text{kHz})$

$\text{dBm}/1\text{MHz} = \text{dBm}/100\text{kHz} + 10$

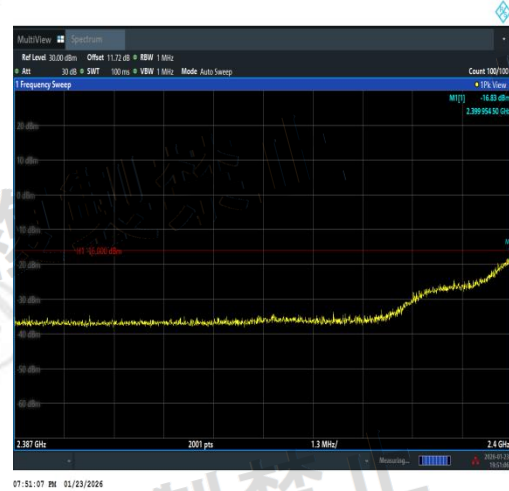
During the 30M-1000M testing process, a 10 dB factor was added for the test.

Test Graphs

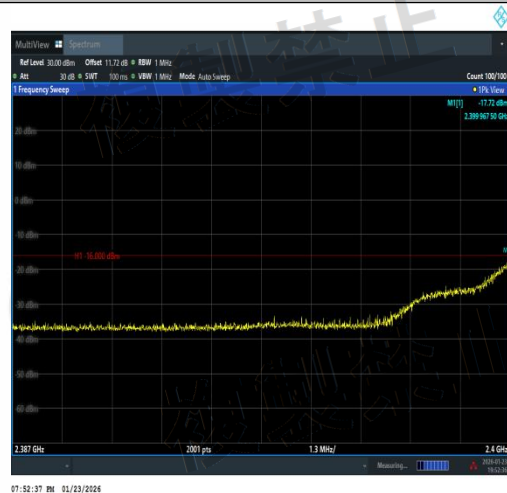




NTLV-BLE_1M-Ant1-2402-2387~2400-See table below



NTNV-BLE_1M-Ant1-2402-2387~2400-See table below



NTHV-BLE_1M-Ant1-2402-2387~2400-See table below



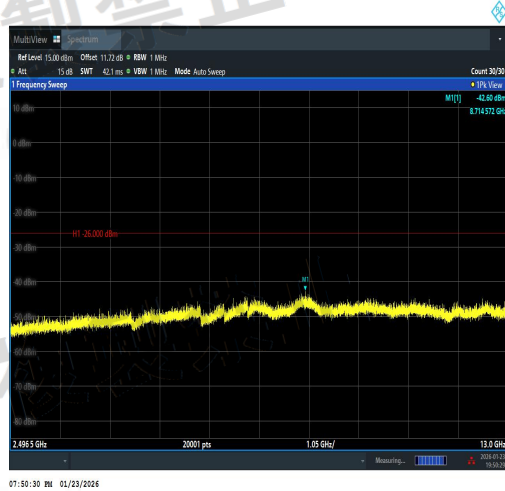
NTLV-BLE_1M-Ant1-2402-2483.5~2496.5-PASS



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

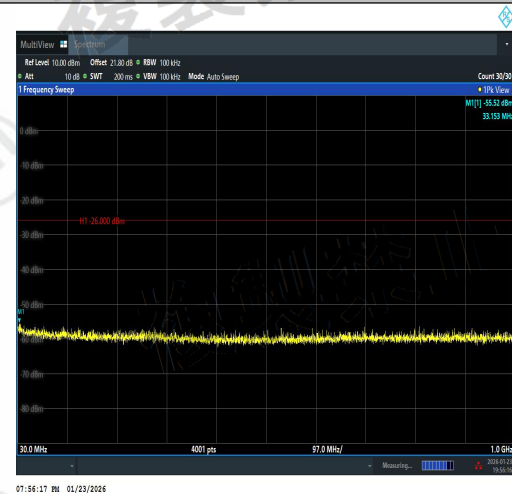
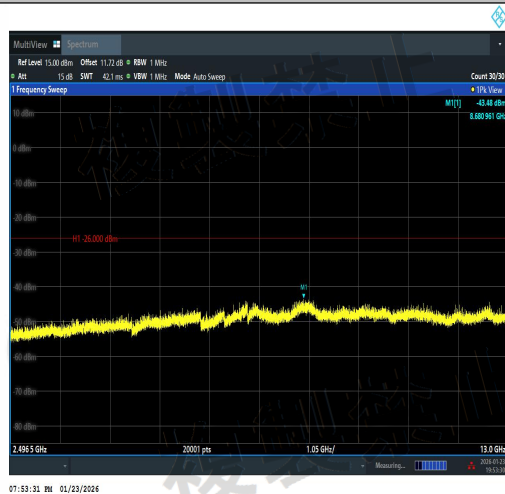


NTHV-BLE_1M-Ant1-2402-2483.5~2496.5-PASS



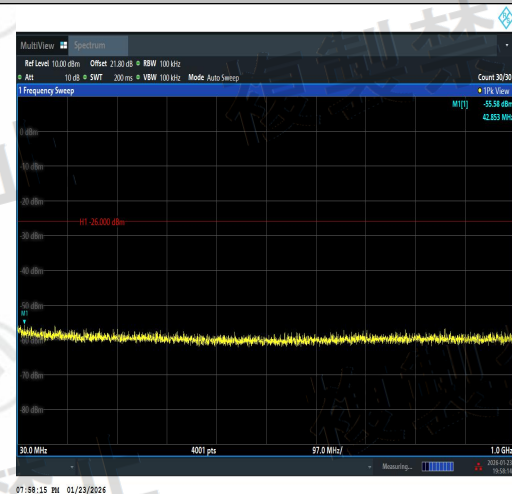
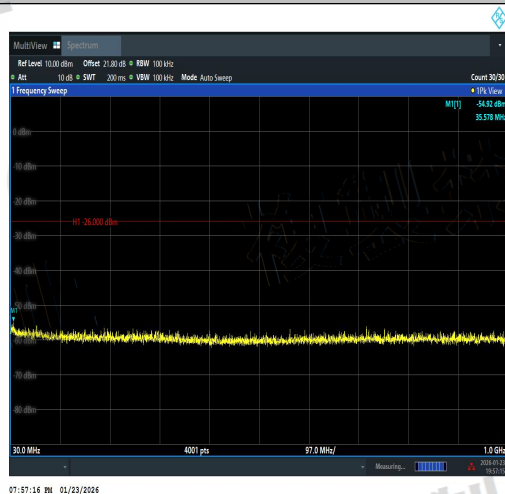
NTLV-BLE_1M-Ant1-2402-2496.5~13000-PASS

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



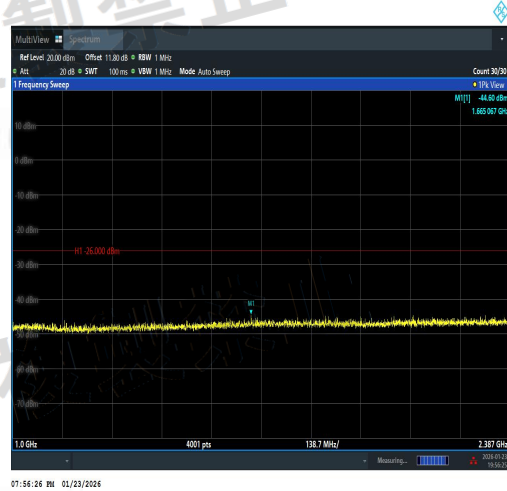
NTHV-BLE_1M-Ant1-2402-2496.5~13000-PASS

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



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

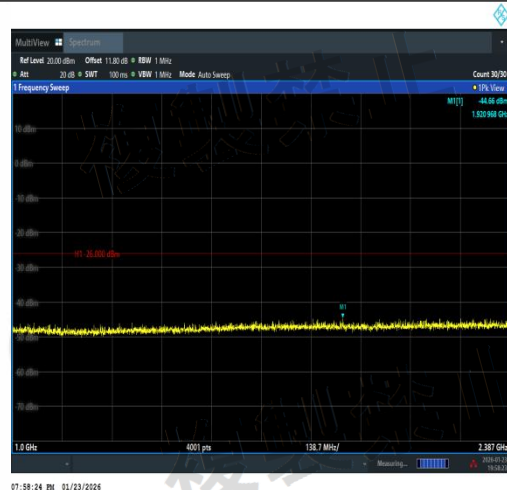
NTHV-BLE_1M-Ant1-2440-30~1000-PASS



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



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



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



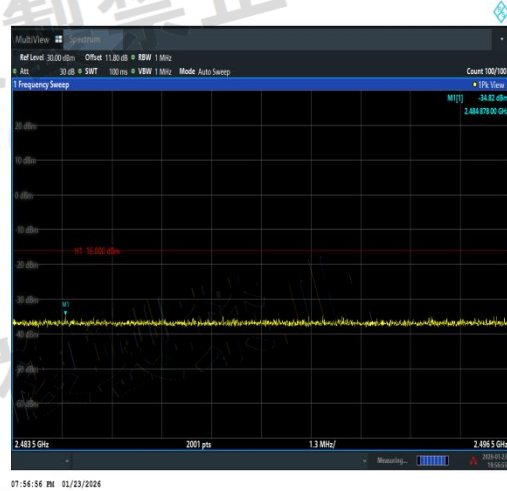
NTLV-BLE_1M-Ant1-2440-2387~2400-PASS



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



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



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



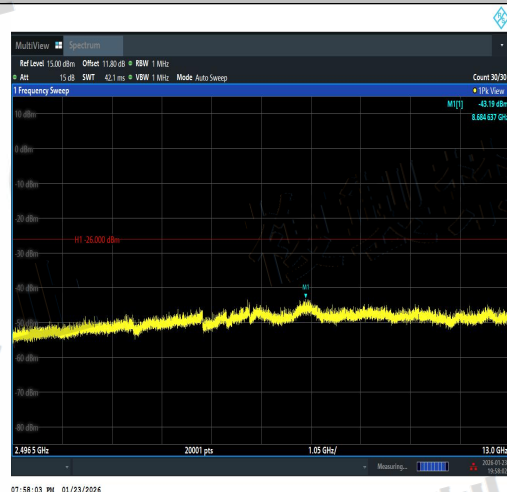
NTNV-BLE_1M-Ant1-2440-2483.5~2496.5-PASS



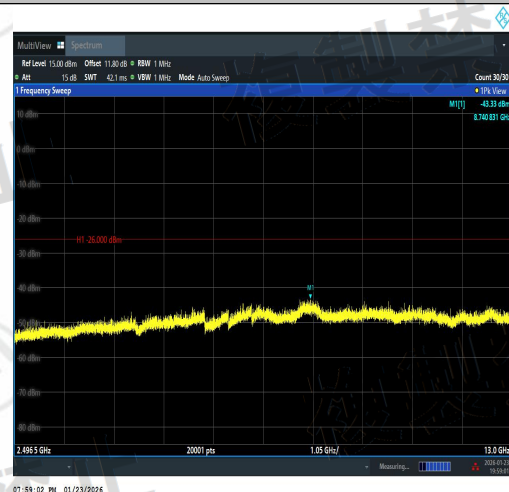
NTHV-BLE_1M-Ant1-2440-2483.5~2496.5-PASS



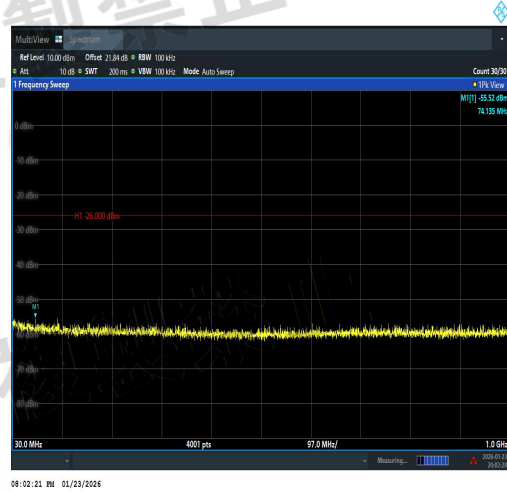
NTLV-BLE_1M-Ant1-2440-2496.5~13000-PASS



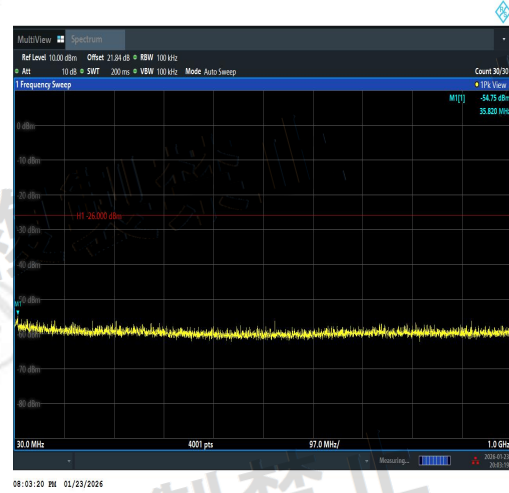
NTNV-BLE_1M-Ant1-2440-2496.5~13000-PASS



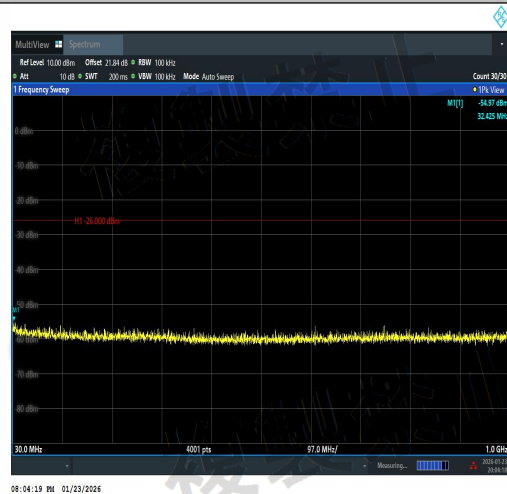
NTHV-BLE_1M-Ant1-2440-2496.5~13000-PASS



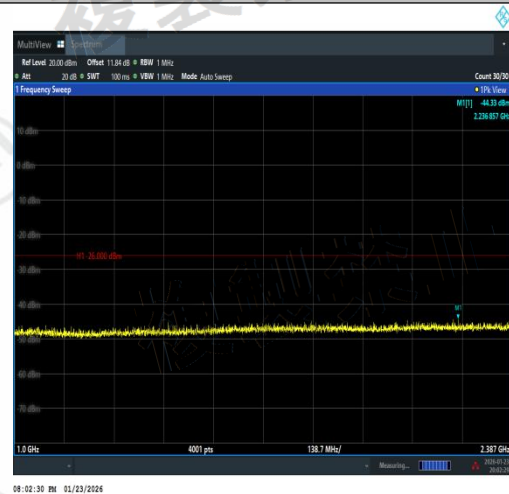
NTLV-BLE_1M-Ant1-2480-30~1000-PASS



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



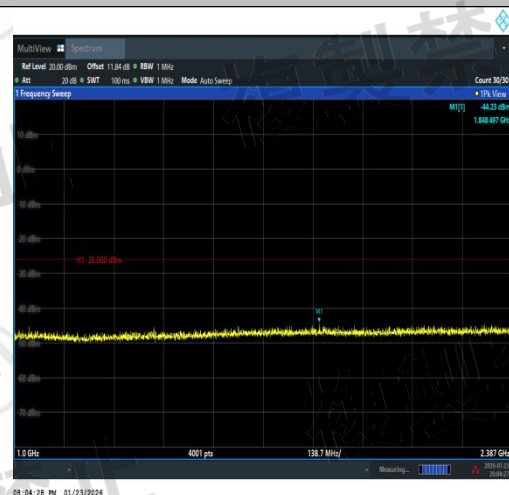
NTHV-BLE_1M-Ant1-2480-30~1000-PASS



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



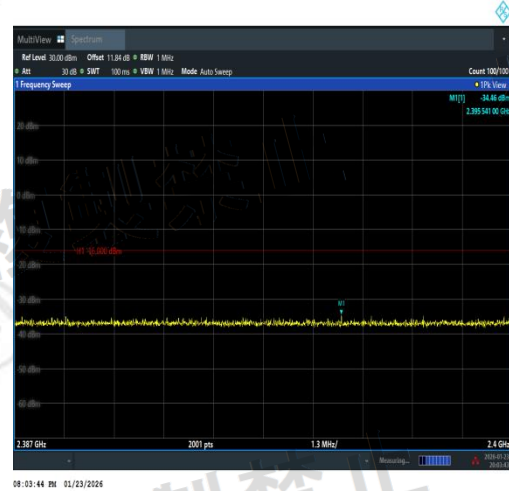
NTNV-BLE_1M-Ant1-2480-1000~2387-PASS



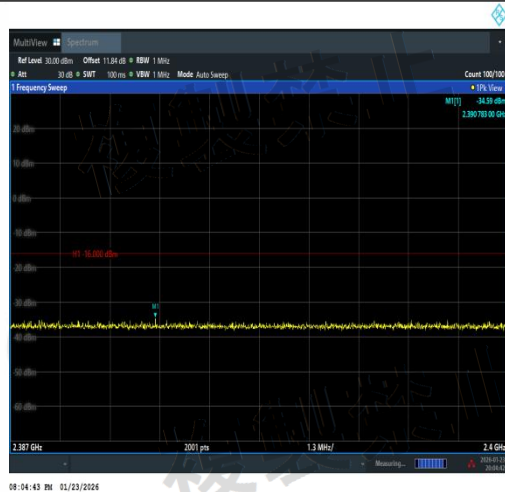
NTHV-BLE_1M-Ant1-2480-1000~2387-PASS



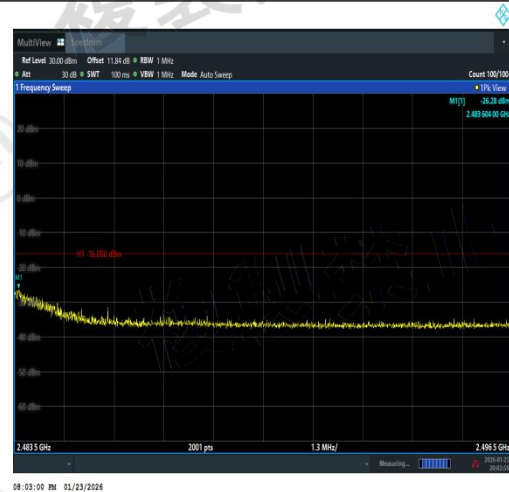
NTLV-BLE_1M-Ant1-2480-2387~2400-PASS



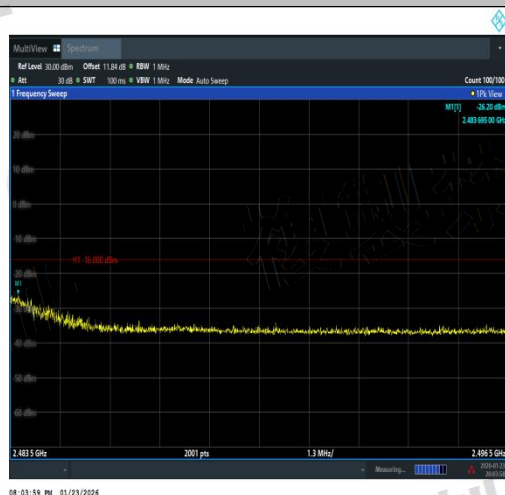
NTVN-BLE_1M-Ant1-2480-2387~2400-PASS



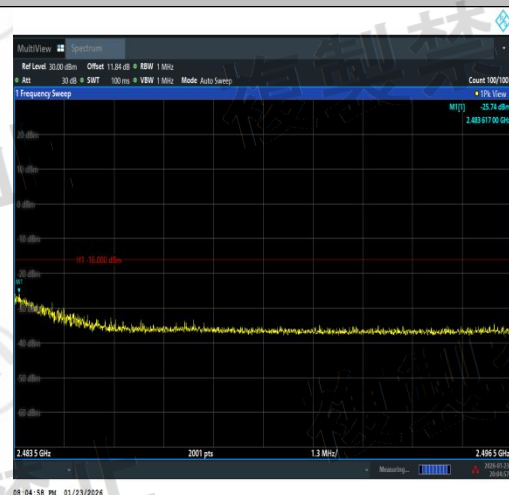
NTHV-BLE_1M-Ant1-2480-2387~2400-PASS



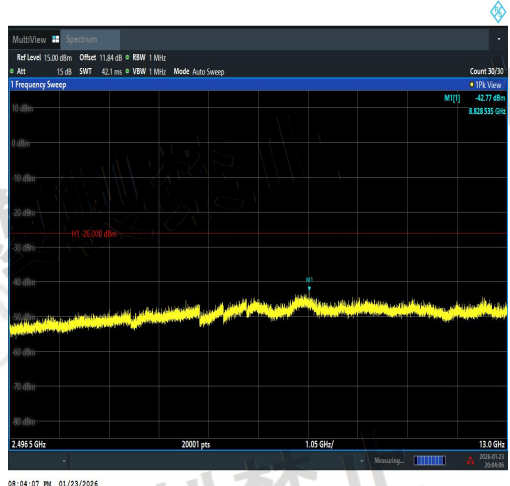
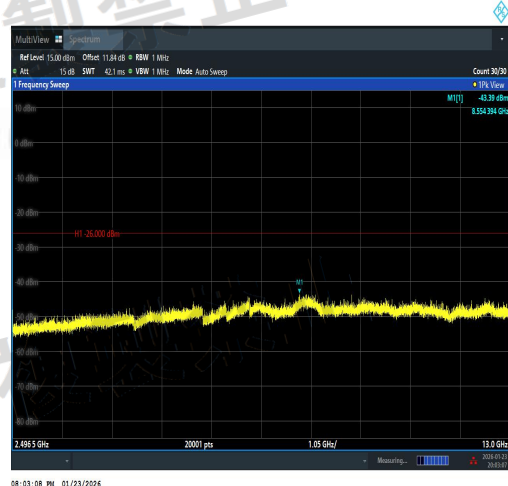
NTLV-BLE_1M-Ant1-2480-2483.5~2496.5-PASS



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

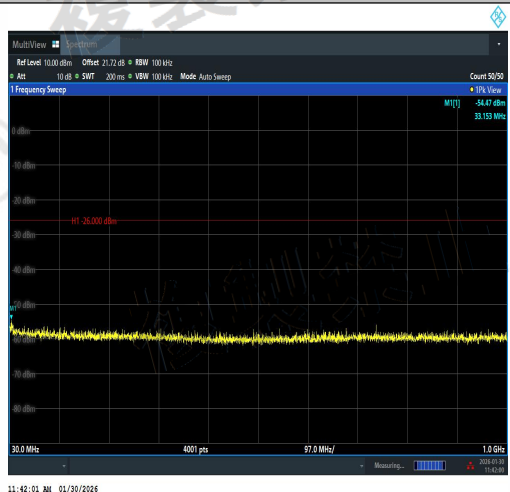
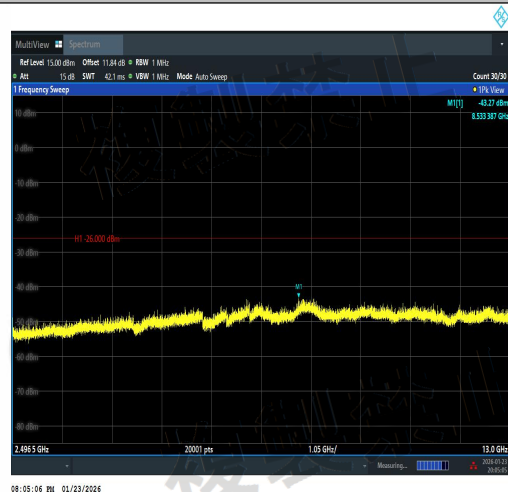


NTHV-BLE_1M-Ant1-2480-2483.5~2496.5-PASS



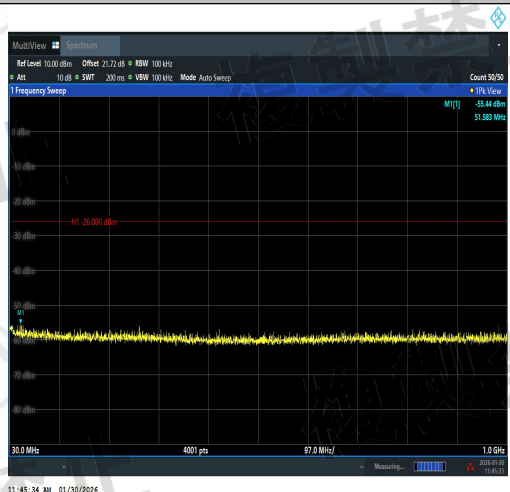
NTLV-BLE_1M-Ant1-2480-2496.5~13000-PASS

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



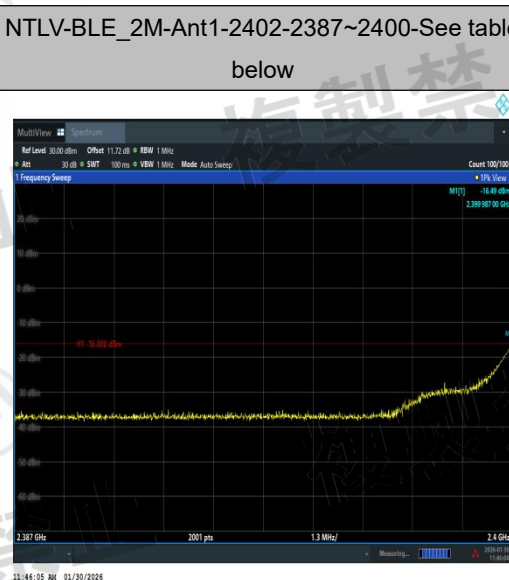
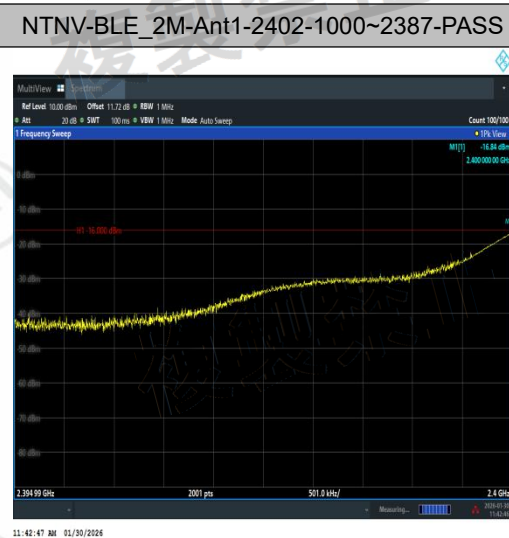
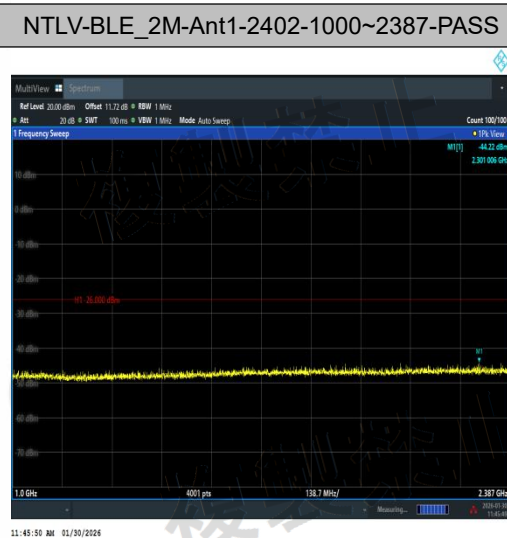
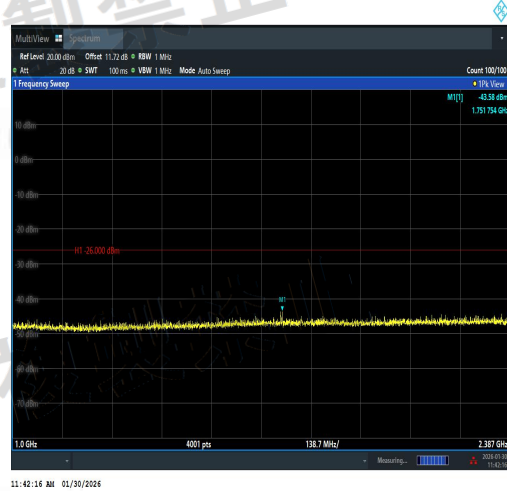
NTHV-BLE_1M-Ant1-2480-2496.5~13000-PASS

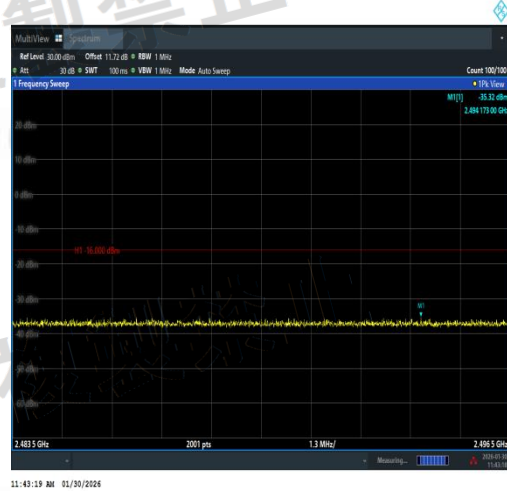
NTLV-BLE_2M-Ant1-2402-30~1000-PASS



NTNV-BLE_2M-Ant1-2402-30~1000-PASS

NTHV-BLE_2M-Ant1-2402-30~1000-PASS





NTLV-BLE_2M-Ant1-2402-2483.5~2496.5-PASS



NTNV-BLE_2M-Ant1-2402-2483.5~2496.5-PASS



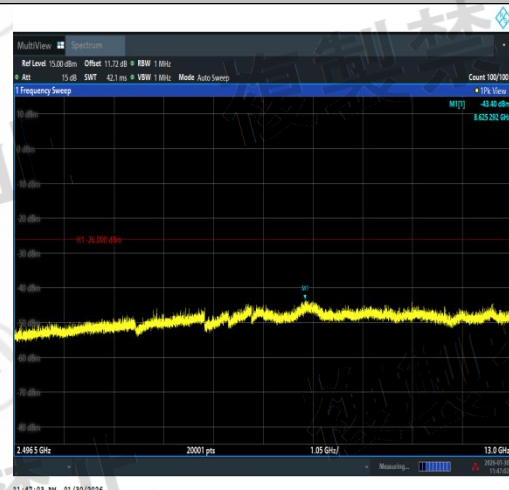
NTHV-BLE_2M-Ant1-2402-2483.5~2496.5-PASS



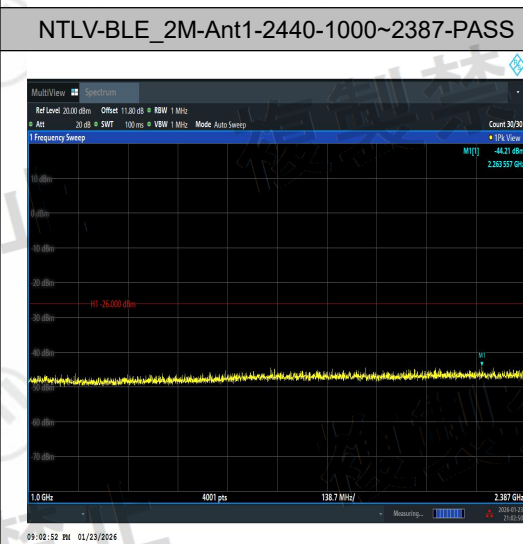
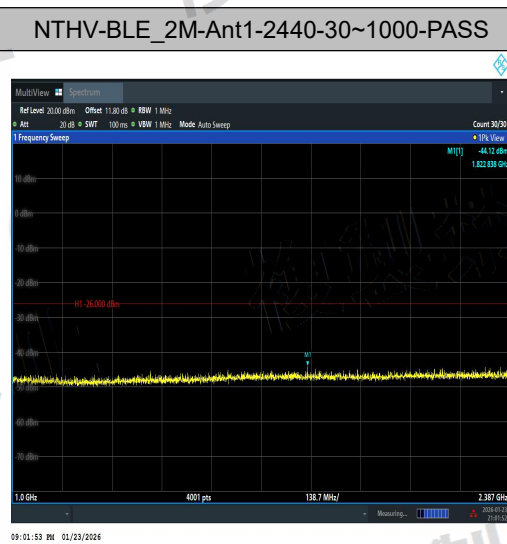
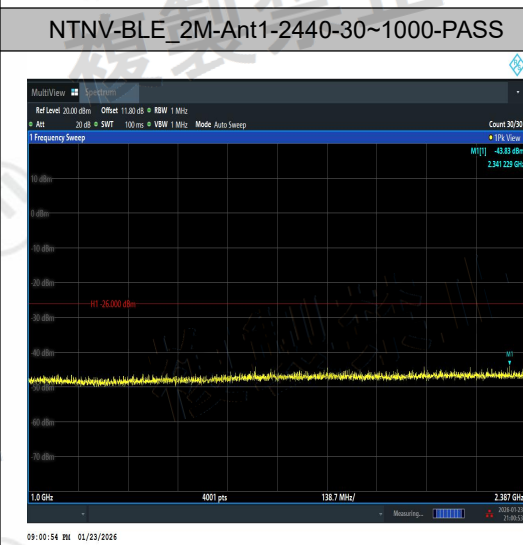
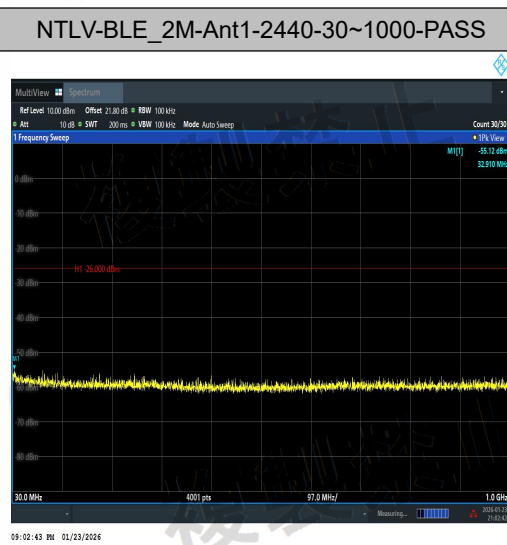
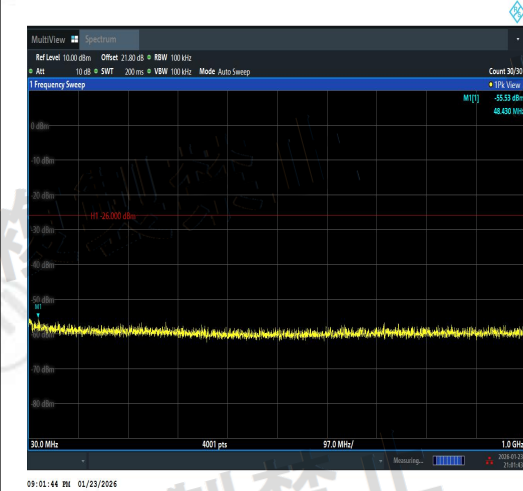
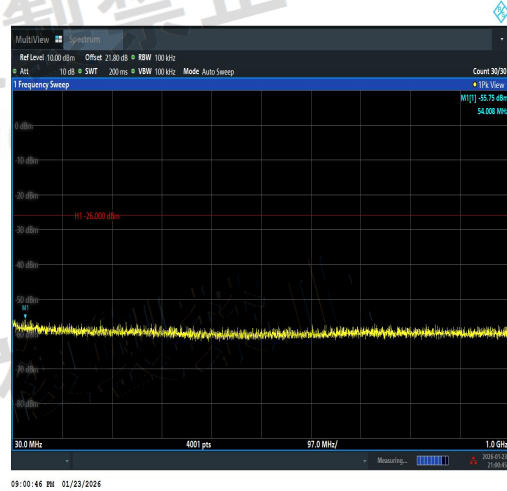
NTLV-BLE_2M-Ant1-2402-2496.5~13000-PASS



NTNV-BLE_2M-Ant1-2402-2496.5~13000-PASS



NTHV-BLE_2M-Ant1-2402-2496.5~13000-PASS



NTNV-BLE_2M-Ant1-2440-1000~2387-PASS

NTHV-BLE_2M-Ant1-2440-1000~2387-PASS



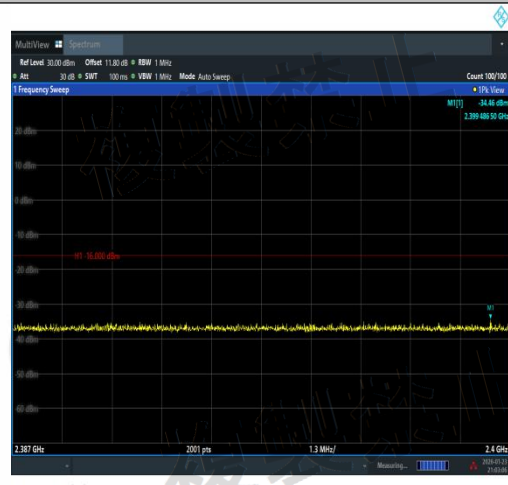
09-01-09 PM 01/23/2026

NTLV-BLE_2M-Ant1-2440-2387~2400-PASS



09-02-08 PM 01/23/2026

NNTV-BLE_2M-Ant1-2440-2387~2400-PASS



09-03-07 PM 01/23/2026

NTHV-BLE_2M-Ant1-2440-2387~2400-PASS



09-01-25 PM 01/23/2026

NTLV-BLE_2M-Ant1-2440-2483.5~2496.5-PASS



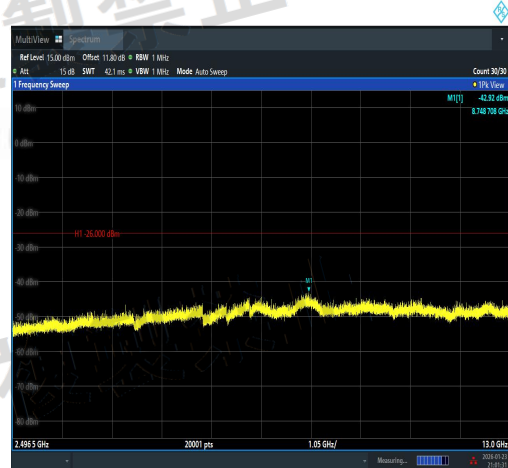
09-02-23 PM 01/23/2026

NNTV-BLE_2M-Ant1-2440-2483.5~2496.5-PASS

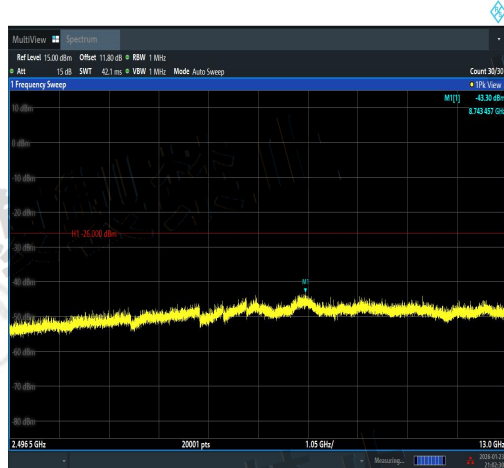


09-03-23 PM 01/23/2026

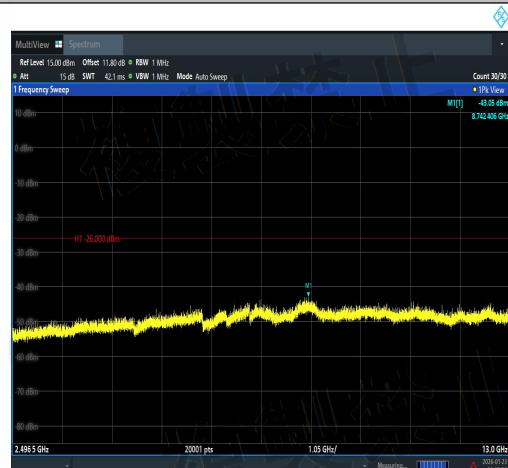
NTHV-BLE_2M-Ant1-2440-2483.5~2496.5-PASS



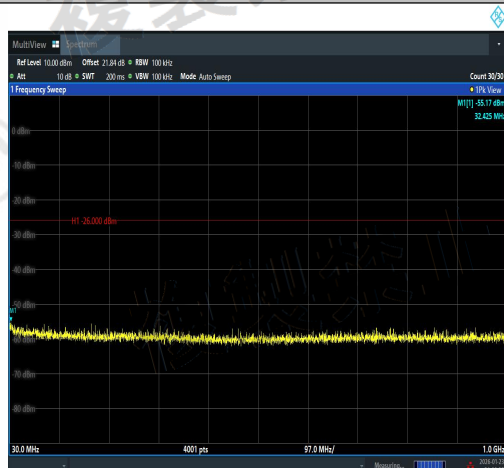
NTLV-BLE_2M-Ant1-2440-2496.5~13000-PASS



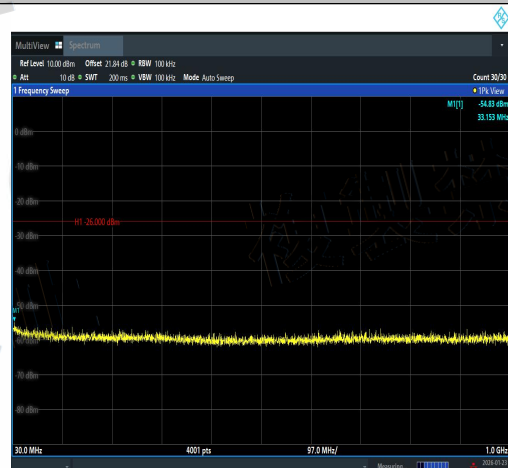
NTNV-BLE_2M-Ant1-2440-2496.5~13000-PASS



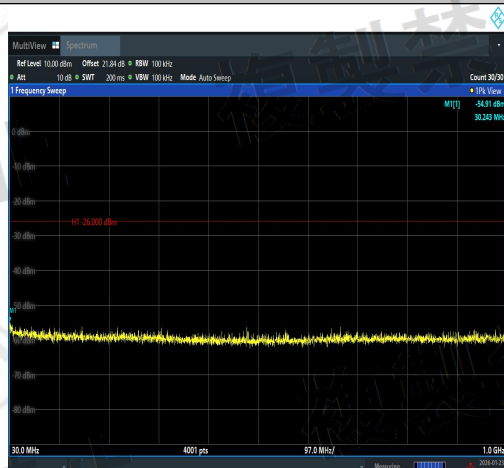
NTHV-BLE_2M-Ant1-2440-2496.5~13000-PASS



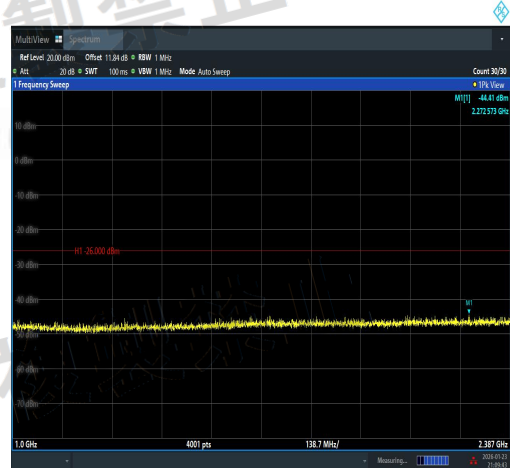
NTLV-BLE_2M-Ant1-2480-30~1000-PASS



NTNV-BLE_2M-Ant1-2480-30~1000-PASS

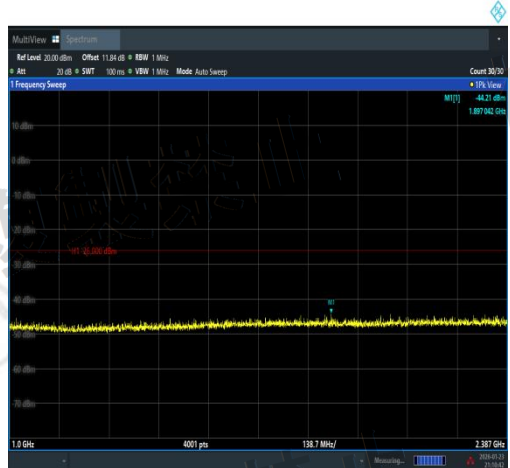


NTHV-BLE_2M-Ant1-2480-30~1000-PASS



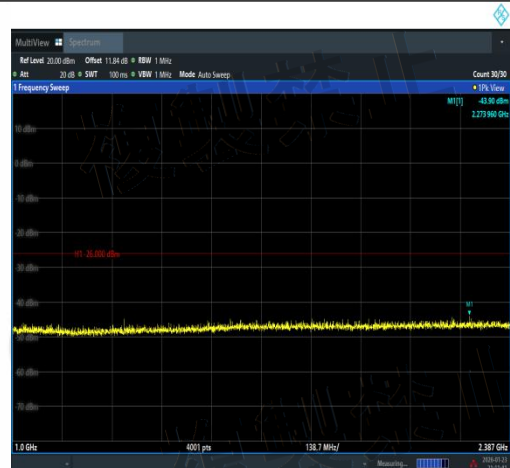
09:09:44 PM 01/23/2026

NTLV-BLE_2M-Ant1-2480-1000~2387-PASS



09:10:43 PM 01/23/2026

NTVN-BLE_2M-Ant1-2480-1000~2387-PASS



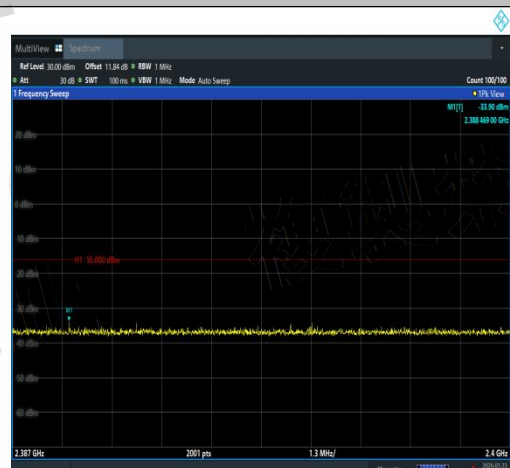
09:11:42 PM 01/23/2026

NTHV-BLE_2M-Ant1-2480-1000~2387-PASS



09:09:59 PM 01/23/2026

NTLV-BLE_2M-Ant1-2480-2387~2400-PASS



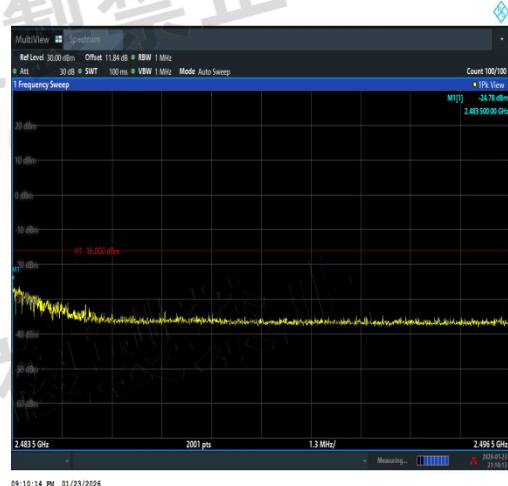
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NTVN-BLE_2M-Ant1-2480-2387~2400-PASS



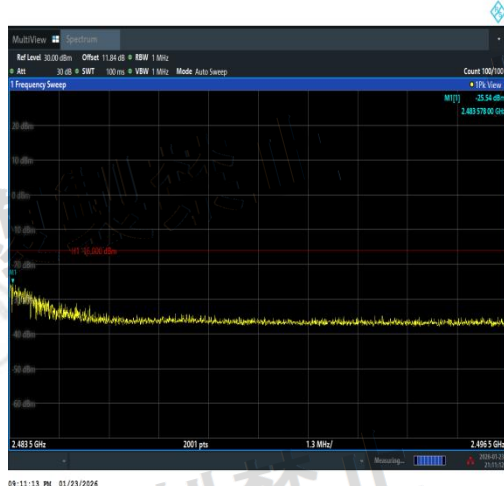
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NTHV-BLE_2M-Ant1-2480-2387~2400-PASS



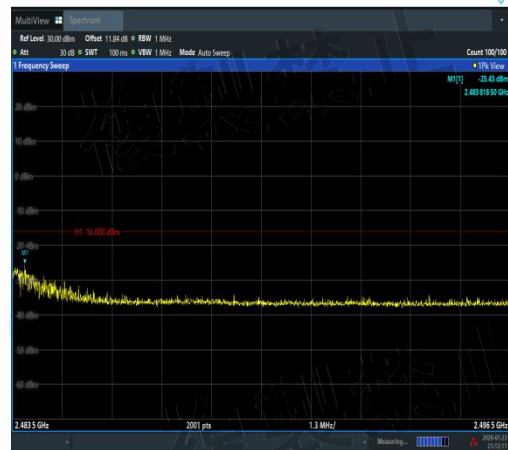
09:10:14 PM 01/23/2026

NTLV-BLE_2M-Ant1-2480-2483.5~2496.5-PASS



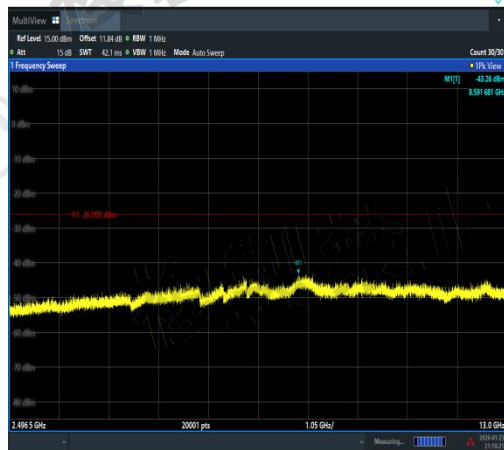
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NTNV-BLE_2M-Ant1-2480-2483.5~2496.5-PASS



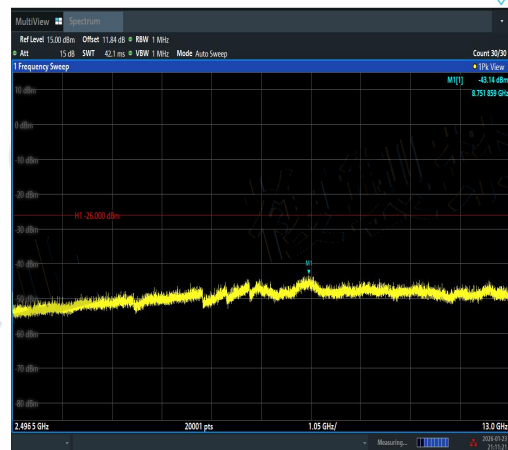
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NTHV-BLE_2M-Ant1-2480-2483.5~2496.5-PASS



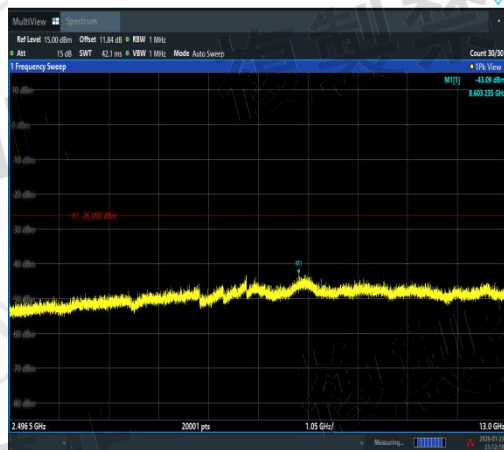
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NTLV-BLE_2M-Ant1-2480-2496.5~13000-PASS



09:11:21 PM 01/23/2026

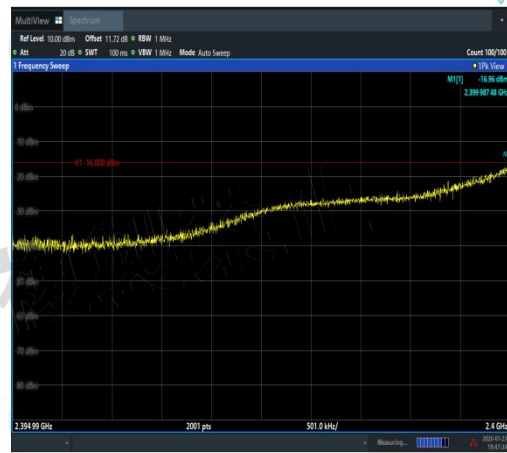
NTNV-BLE_2M-Ant1-2480-2496.5~13000-PASS



09:12:20 PM 01/23/2026

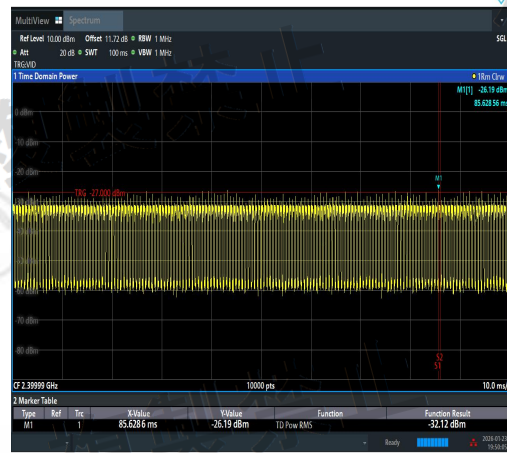
NTHV-BLE_2M-Ant1-2480-2496.5~13000-PASS

Test Graphs_Step2



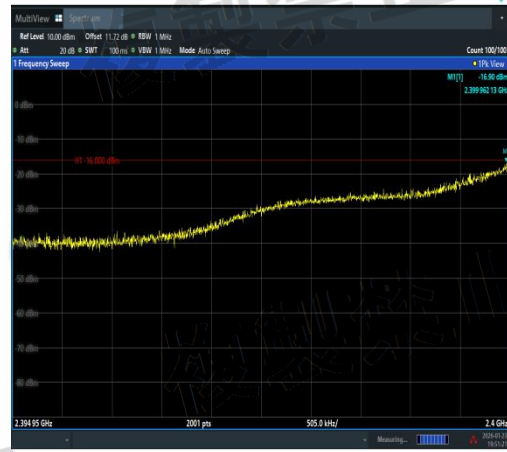
01:47:35 PM 01/23/2026

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



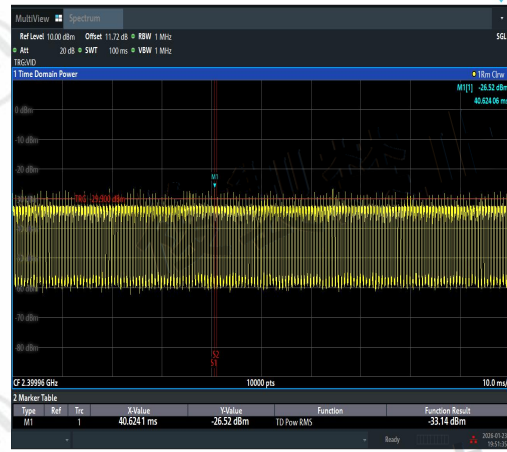
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NTLV-BLE_1M-Ant1-2402-2387~2400-PASS



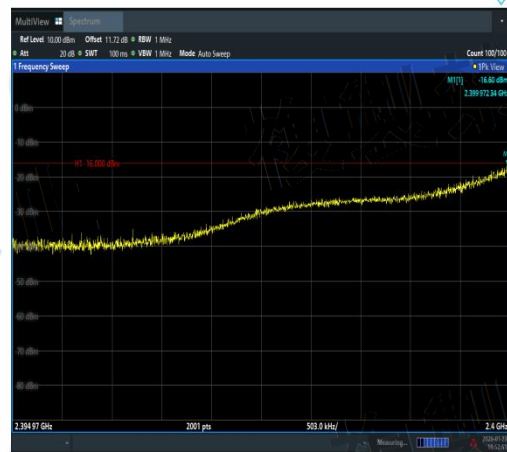
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NTV-BLE_1M-Ant1-2402-2387~2400-PASS



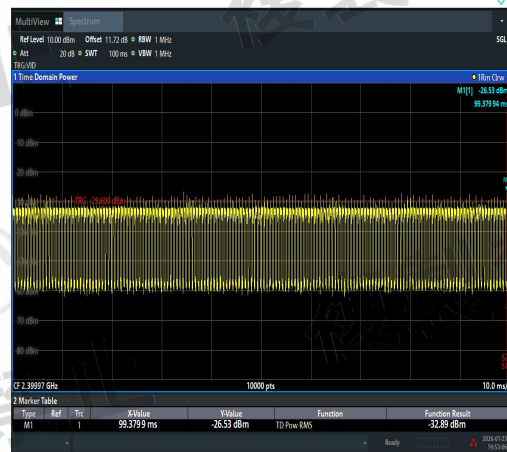
01:51:36 PM 01/23/2026

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



01:52:52 PM 01/23/2026

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

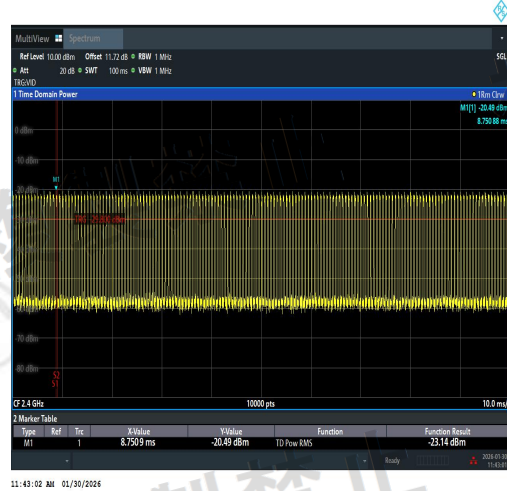


01:53:07 PM 01/23/2026

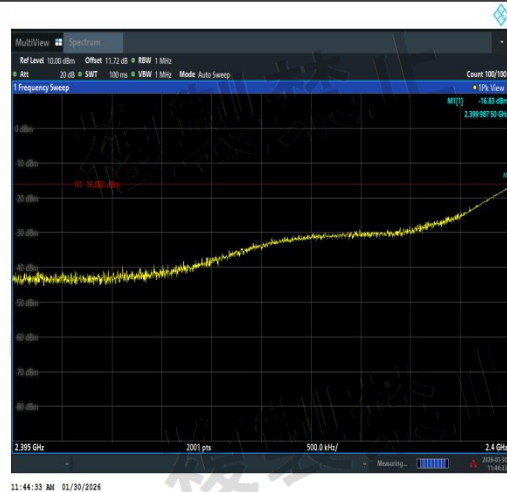
NTHV-BLE_1M-Ant1-2402-2387~2400-PASS



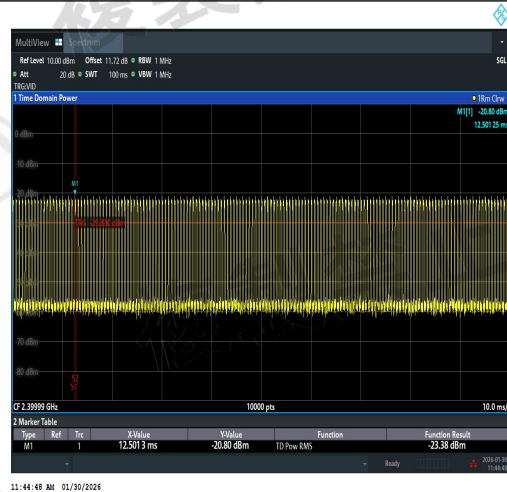
NTLV-BLE_2M-Ant1-2402-2387~2400-PASS



NTLV-BLE_2M-Ant1-2402-2387~2400-PASS



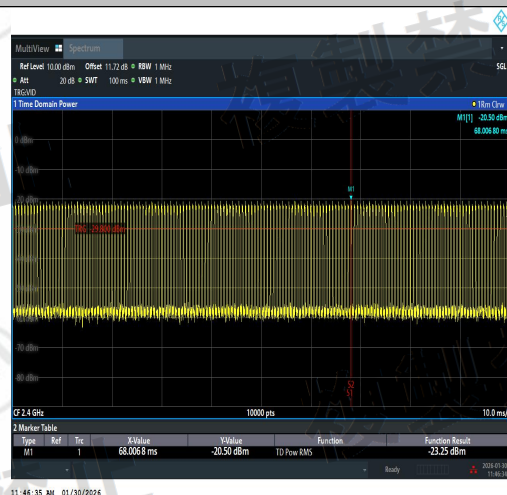
NTNV-BLE_2M-Ant1-2402-2387~2400-PASS



NTNV-BLE_2M-Ant1-2402-2387~2400-PASS



NTHV-BLE_2M-Ant1-2402-2387~2400-PASS



NTHV-BLE_2M-Ant1-2402-2387~2400-PASS

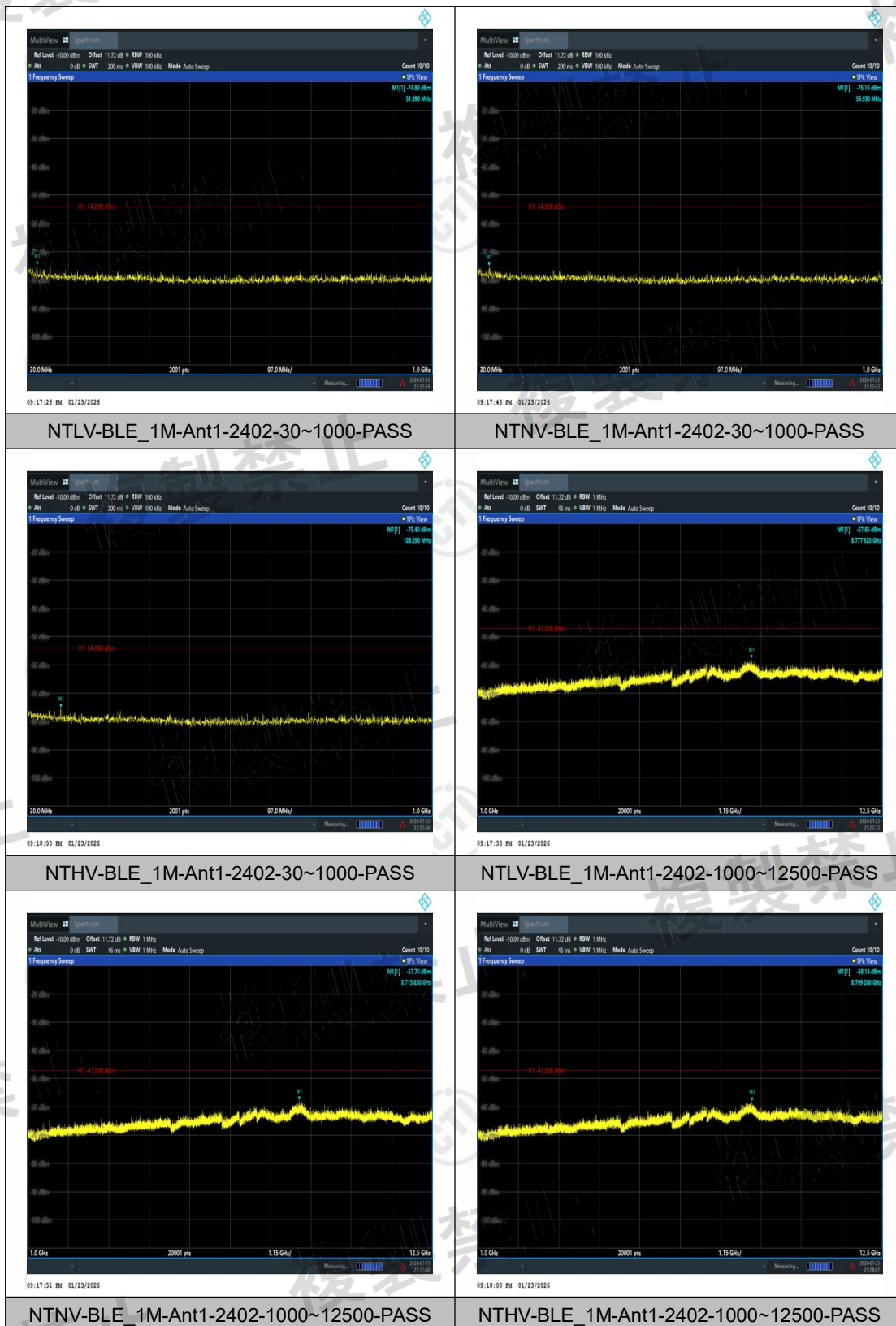
Appendix E: Secondary Radiated Emission Strength

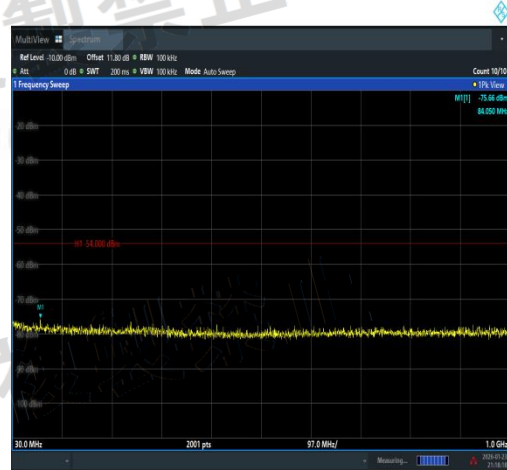
Test Result

Test Condition	TestMode	Antenna	Freq(MHz)	Freq.Range [MHz]	ResultFreq (MHz)	Result [dBm]	Result [nW]	Limit [nW]	Verdict
NTLV	BLE_1M	Ant1	2402	30~1000	51.09	-74.89	0.03243	≤4	PASS
NTNV	BLE_1M	Ant1	2402	30~1000	55.93	-75.14	0.03062	≤4	PASS
NTHV	BLE_1M	Ant1	2402	30~1000	108.29	-75.40	0.02884	≤4	PASS
NTLV	BLE_1M	Ant1	2402	1000~12500	8777.92	-57.85	1.64059	≤20	PASS
NTNV	BLE_1M	Ant1	2402	1000~12500	8715.83	-57.70	1.69824	≤20	PASS
NTHV	BLE_1M	Ant1	2402	1000~12500	8799.20	-58.14	1.53462	≤20	PASS
NTLV	BLE_1M	Ant1	2440	30~1000	84.05	-75.66	0.02716	≤4	PASS
NTNV	BLE_1M	Ant1	2440	30~1000	32.67	-75.53	0.02799	≤4	PASS
NTHV	BLE_1M	Ant1	2440	30~1000	43.82	-75.83	0.02612	≤4	PASS
NTLV	BLE_1M	Ant1	2440	1000~12500	8647.98	-57.04	1.97697	≤20	PASS
NTNV	BLE_1M	Ant1	2440	1000~12500	8679.03	-58.08	1.55597	≤20	PASS
NTHV	BLE_1M	Ant1	2440	1000~12500	8675.58	-58.30	1.47911	≤20	PASS
NTLV	BLE_1M	Ant1	2480	30~1000	130.10	-75.27	0.02972	≤4	PASS
NTNV	BLE_1M	Ant1	2480	30~1000	31.70	-75.39	0.02891	≤4	PASS
NTHV	BLE_1M	Ant1	2480	30~1000	58.84	-75.58	0.02767	≤4	PASS
NTLV	BLE_1M	Ant1	2480	1000~12500	7484.24	-58.90	1.28825	≤20	PASS
NTNV	BLE_1M	Ant1	2480	1000~12500	8673.28	-58.09	1.55239	≤20	PASS
NTHV	BLE_1M	Ant1	2480	1000~12500	8784.82	-58.05	1.56675	≤20	PASS
NTLV	BLE_2M	Ant1	2402	30~1000	30.24	-75.62	0.02742	≤4	PASS
NTNV	BLE_2M	Ant1	2402	30~1000	33.64	-75.30	0.02951	≤4	PASS
NTHV	BLE_2M	Ant1	2402	30~1000	31.21	-74.76	0.03342	≤4	PASS
NTLV	BLE_2M	Ant1	2402	1000~12500	8623.83	-58.33	1.46893	≤20	PASS
NTNV	BLE_2M	Ant1	2402	1000~12500	8633.61	-57.85	1.64059	≤20	PASS
NTHV	BLE_2M	Ant1	2402	1000~12500	8812.42	-57.77	1.67109	≤20	PASS
NTLV	BLE_2M	Ant1	2440	30~1000	31.21	-75.49	0.02825	≤4	PASS
NTNV	BLE_2M	Ant1	2440	30~1000	30.73	-75.41	0.02877	≤4	PASS
NTHV	BLE_2M	Ant1	2440	30~1000	33.15	-74.55	0.03508	≤4	PASS
NTLV	BLE_2M	Ant1	2440	1000~12500	8564.61	-57.65	1.71791	≤20	PASS
NTNV	BLE_2M	Ant1	2440	1000~12500	8761.25	-58.24	1.49968	≤20	PASS
NTHV	BLE_2M	Ant1	2440	1000~12500	8767.00	-58.74	1.33660	≤20	PASS
NTLV	BLE_2M	Ant1	2480	30~1000	30.24	-75.79	0.02636	≤4	PASS
NTNV	BLE_2M	Ant1	2480	30~1000	33.64	-75.31	0.02944	≤4	PASS
NTHV	BLE_2M	Ant1	2480	30~1000	35.57	-75.13	0.03069	≤4	PASS
NTLV	BLE_2M	Ant1	2480	1000~12500	8616.36	-57.67	1.71002	≤20	PASS
NTNV	BLE_2M	Ant1	2480	1000~12500	8722.73	-58.32	1.47231	≤20	PASS

NTHV	BLE_2M	Ant1	2480	1000~12500	8644.53	-58.25	1.49624	≤20	PASS
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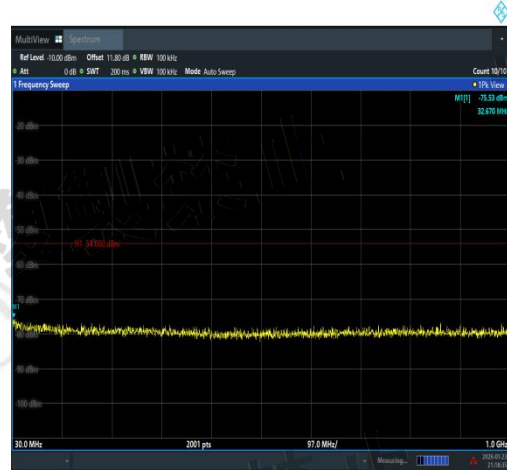
Test Graphs





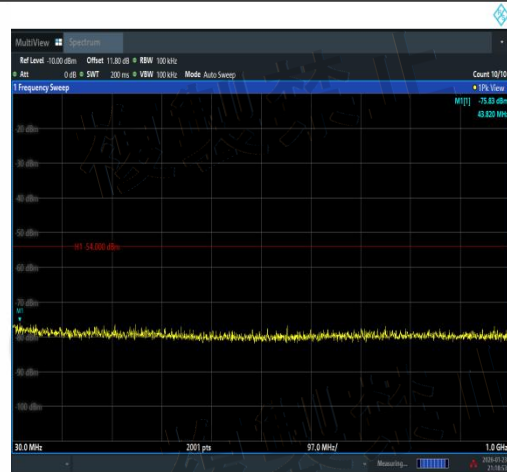
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NTLV-BLE_1M-Ant1-2440-30~1000-PASS



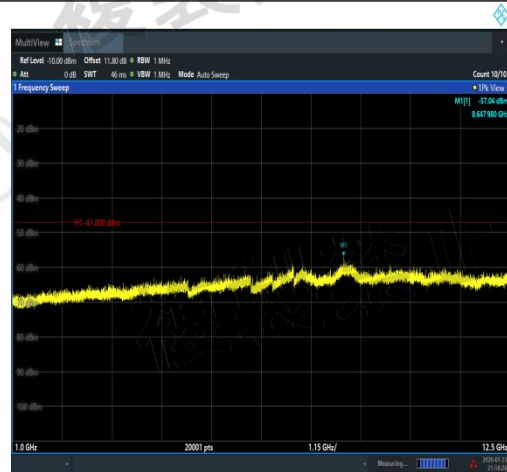
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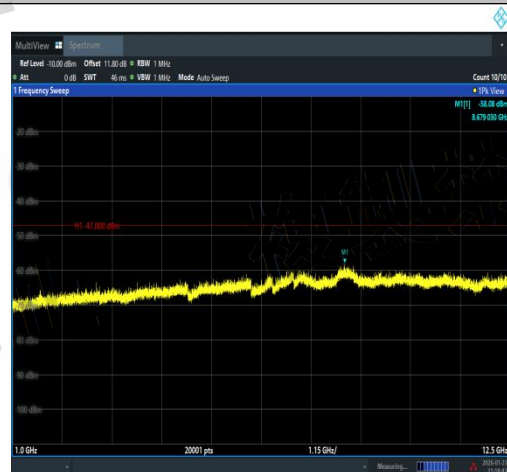
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NTHV-BLE_1M-Ant1-2440-30~1000-PASS



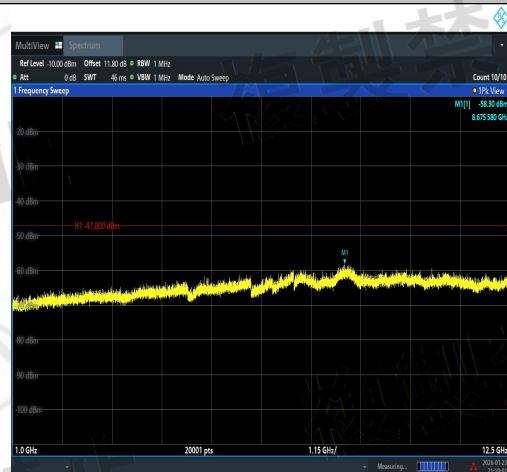
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NTLV-BLE_1M-Ant1-2440-1000~12500-PASS



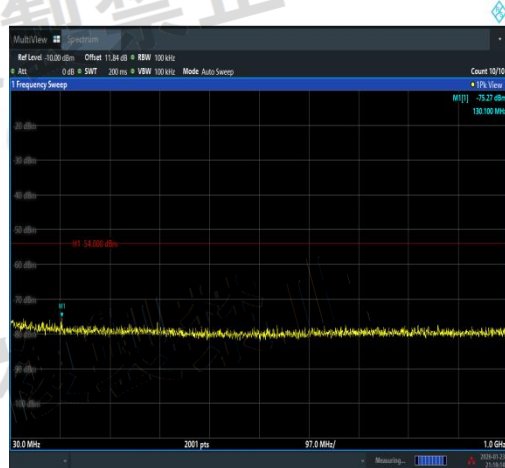
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NTNV-BLE_1M-Ant1-2440-1000~12500-PASS



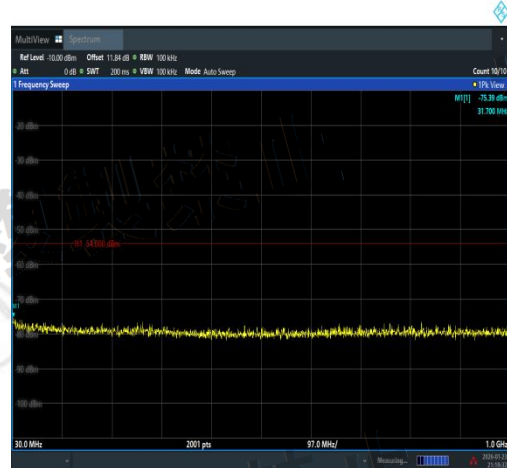
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NTHV-BLE_1M-Ant1-2440-1000~12500-PASS



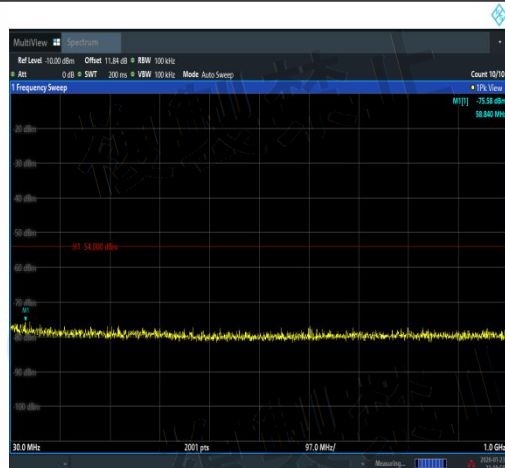
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NTLV-BLE_1M-Ant1-2480-30~1000-PASS



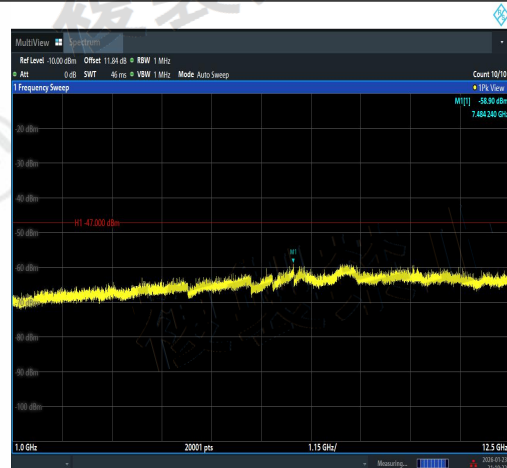
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NTNV-BLE_1M-Ant1-2480-30~1000-PASS



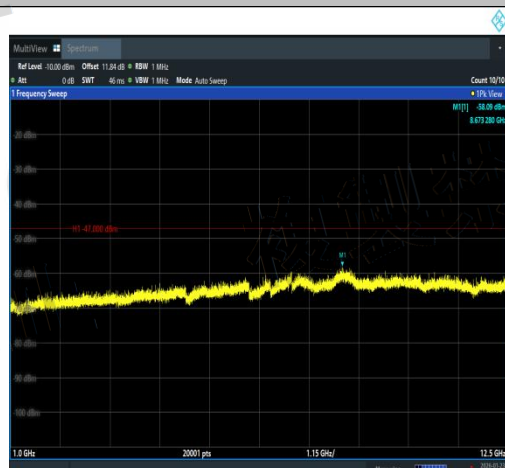
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NTHV-BLE_1M-Ant1-2480-30~1000-PASS



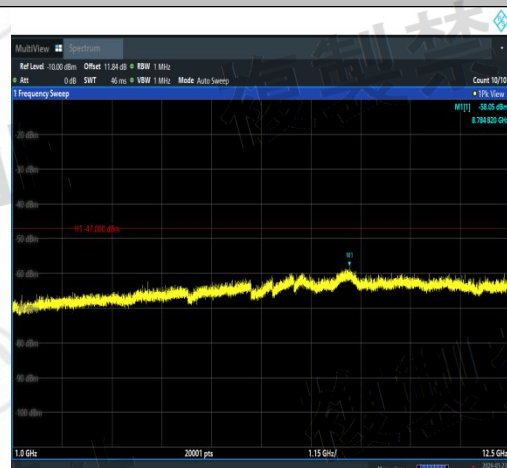
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NTLV-BLE_1M-Ant1-2480-1000~12500-PASS



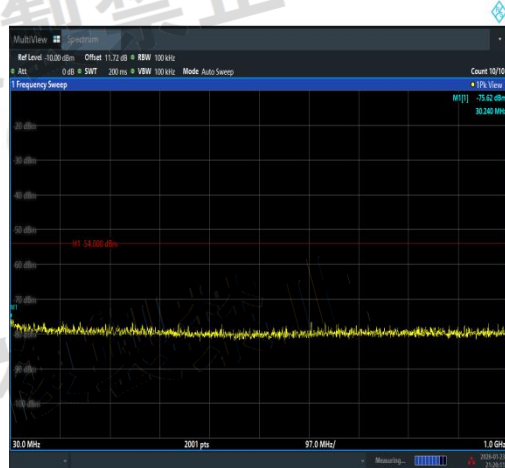
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NTNV-BLE_1M-Ant1-2480-1000~12500-PASS

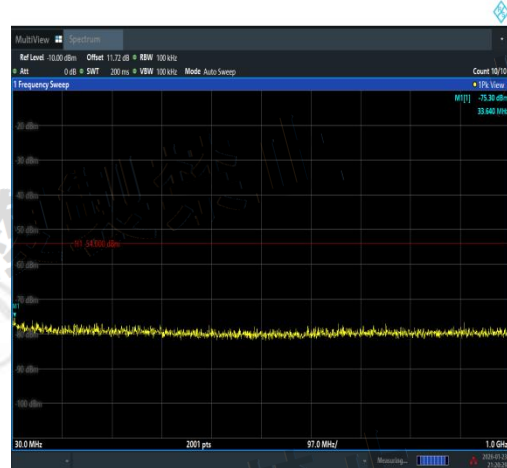


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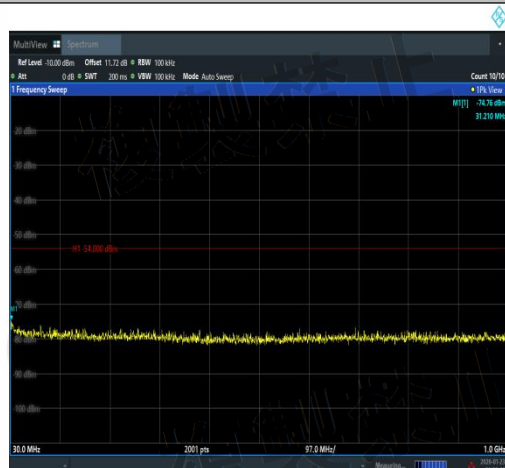
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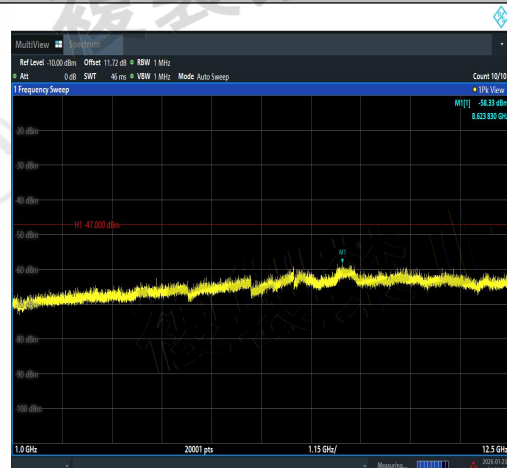
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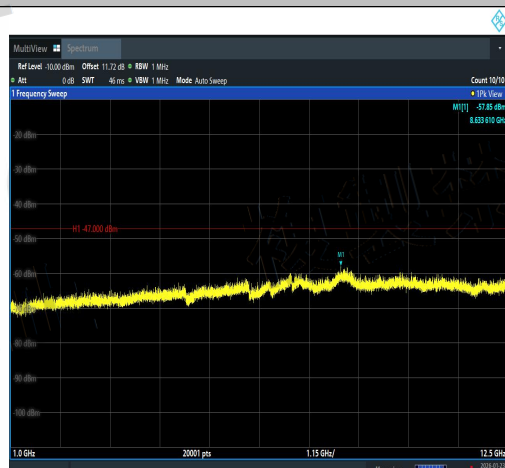
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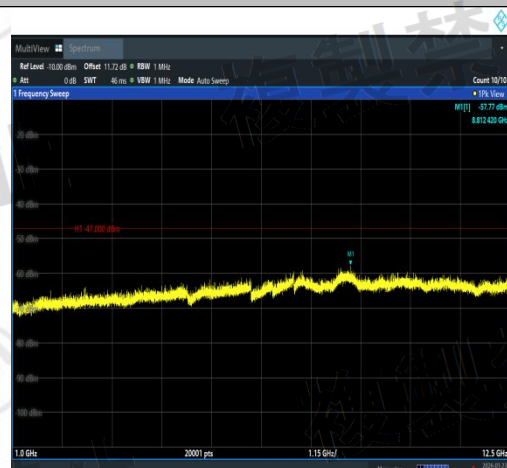
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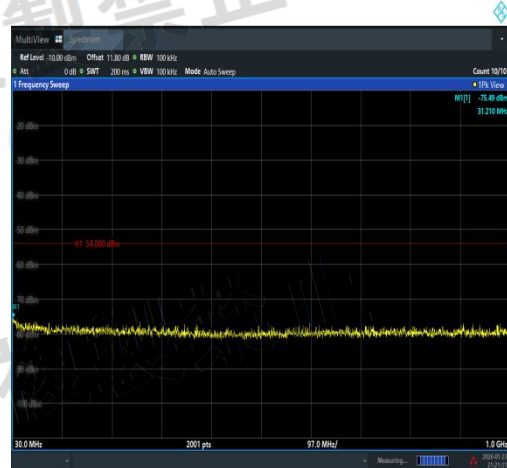
NTLV-BLE_2M-Ant1-2402-1000~12500-PASS



NTLV-BLE_2M-Ant1-2402-1000~12500-PASS

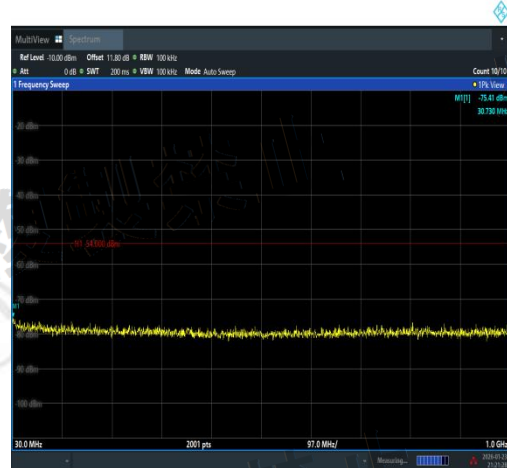


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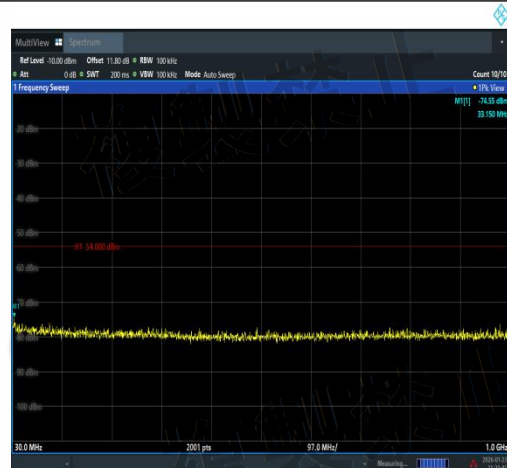
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NTLV-BLE_2M-Ant1-2440-30~1000-PASS



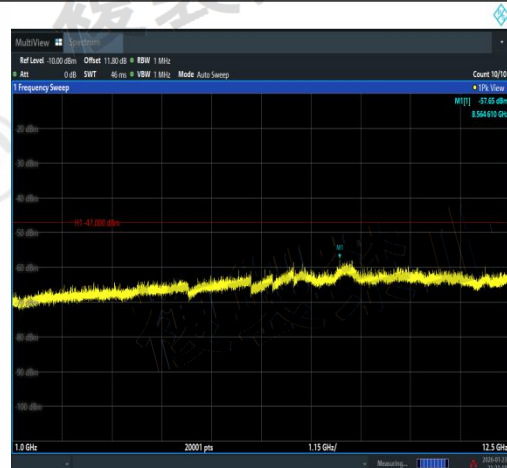
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NTLV-BLE_2M-Ant1-2440-30~1000-PASS



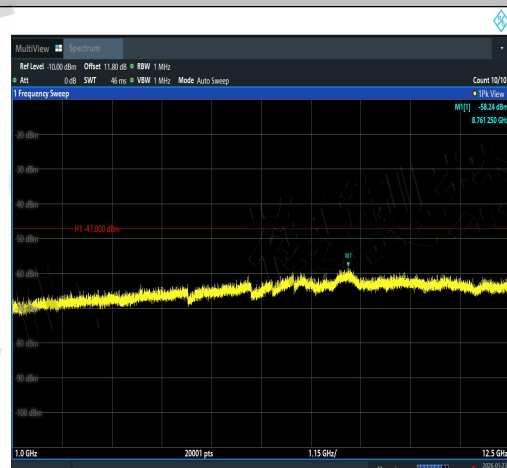
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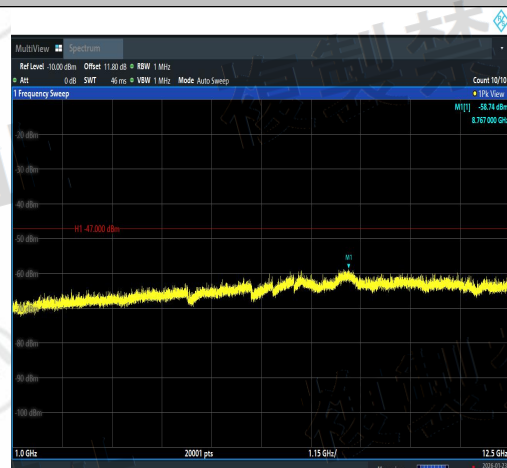
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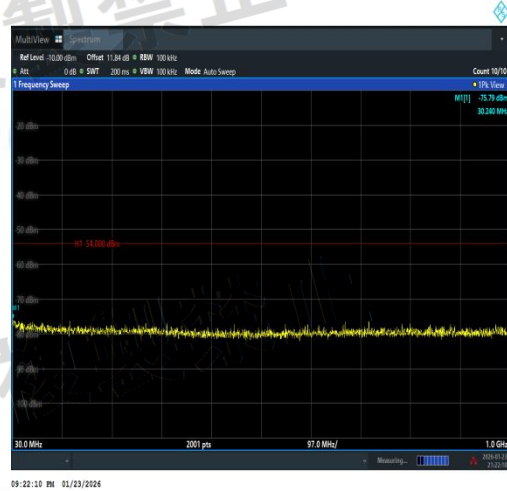
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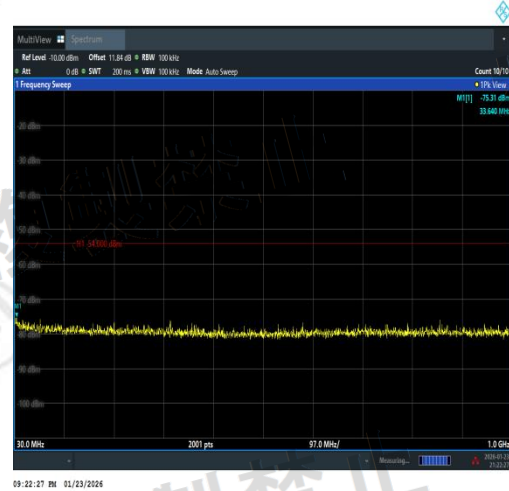


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NTHV-BLE_2M-Ant1-2440-1000~12500-PASS



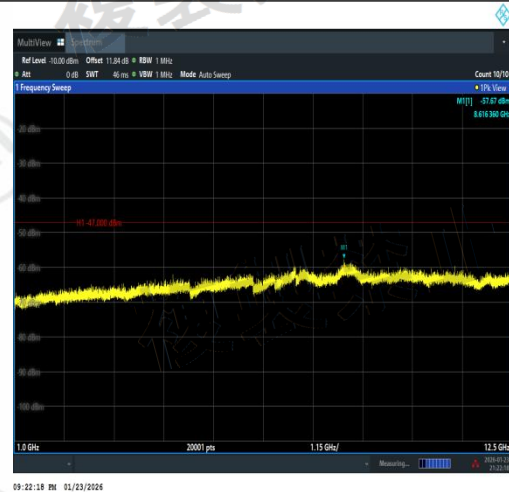
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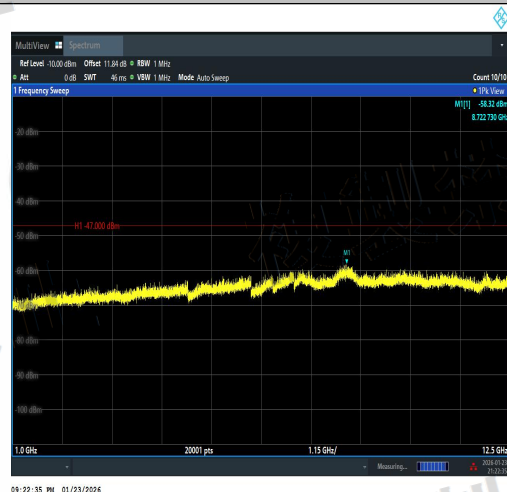
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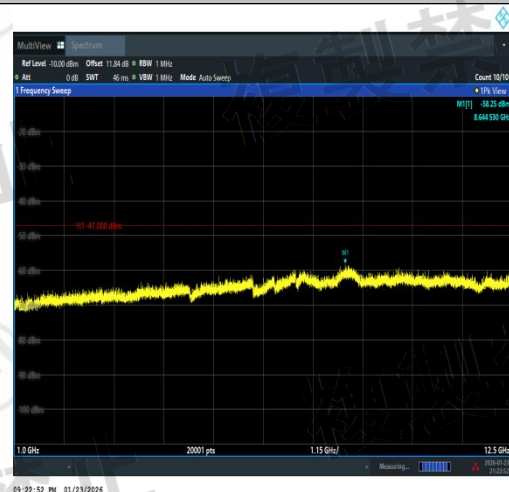
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NTLV-BLE_2M-Ant1-2480-1000~12500-PASS



NTNV-BLE_2M-Ant1-2480-1000~12500-PASS



NTHV-BLE_2M-Ant1-2480-1000~12500-PASS

*** End of Report ***