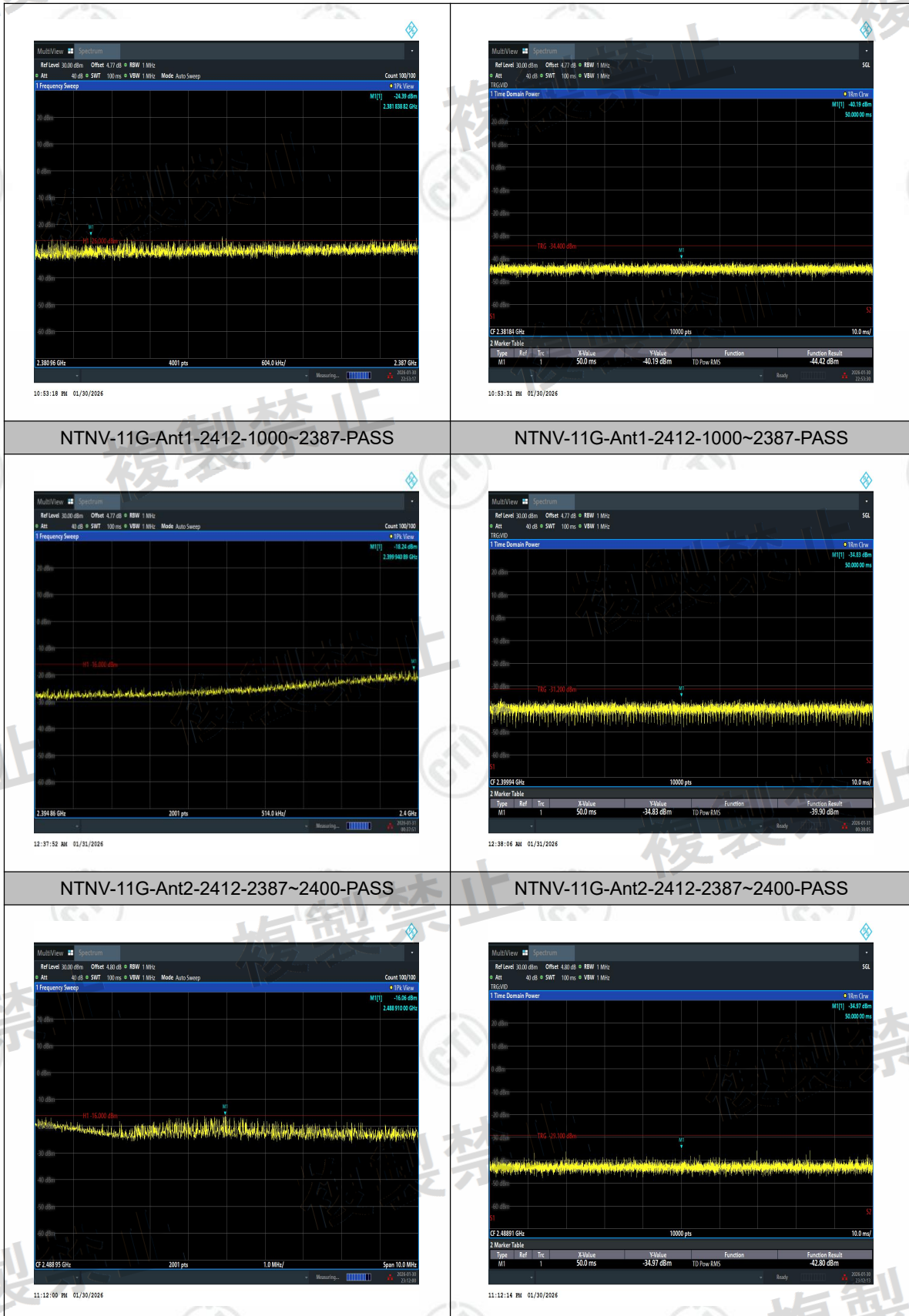
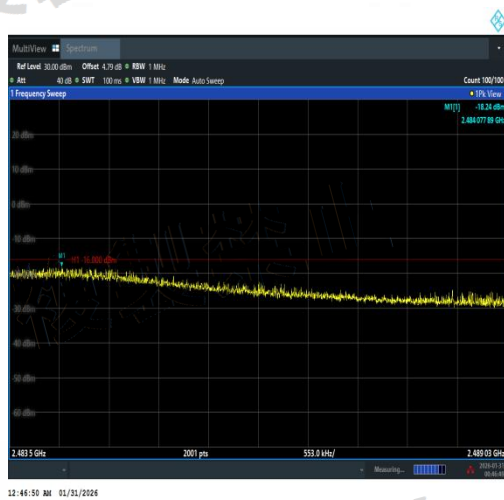


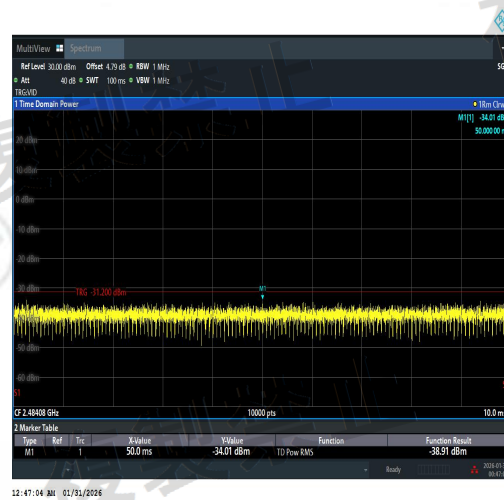
Test Graphs_Step2



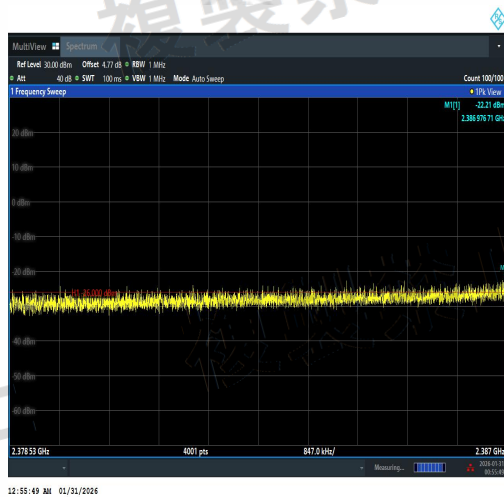
NTNV-11G-Ant1-2472-2483.5~2496.5-PASS



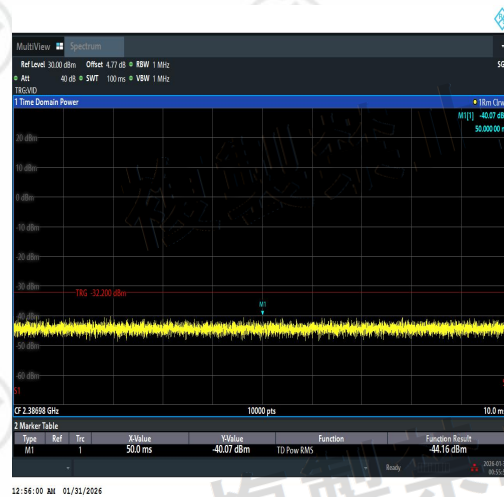
NTNV-11G-Ant1-2472-2483.5~2496.5-PASS



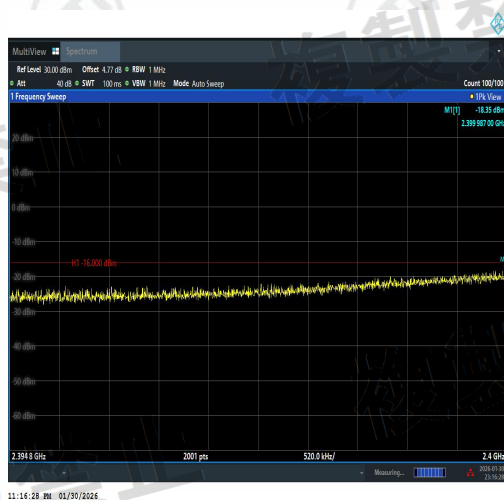
NTNV-11G-Ant2-2472-2483.5~2496.5-PASS



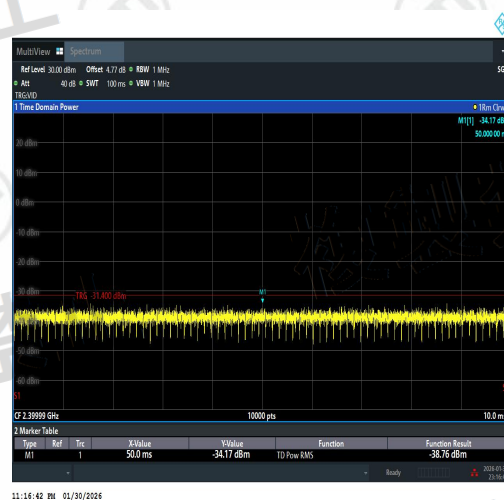
NTNV-11G-Ant2-2472-2483.5~2496.5-PASS



NTNV-11N20SISO-Ant2-2412-1000~2387-PASS

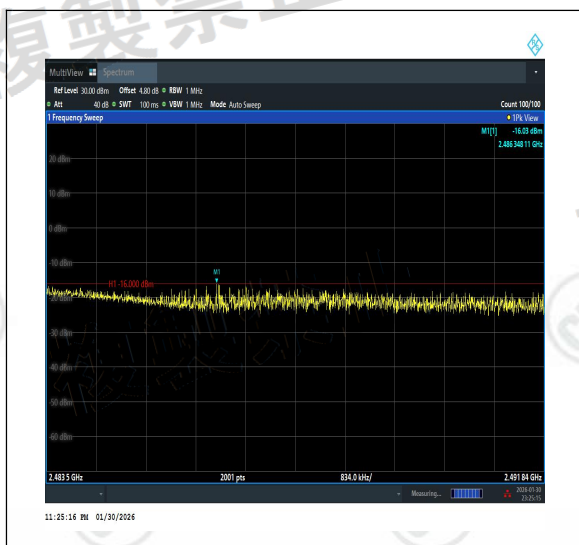


NTNV-11N20SISO-Ant2-2412-1000~2387-PASS



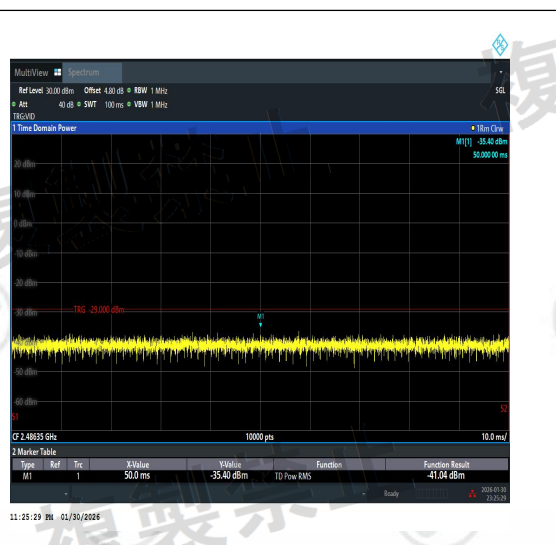
NTNV-11N20SISO-Ant1-2412-2387~2400-PASS

NTNV-11N20SISO-Ant1-2412-2387~2400-PASS

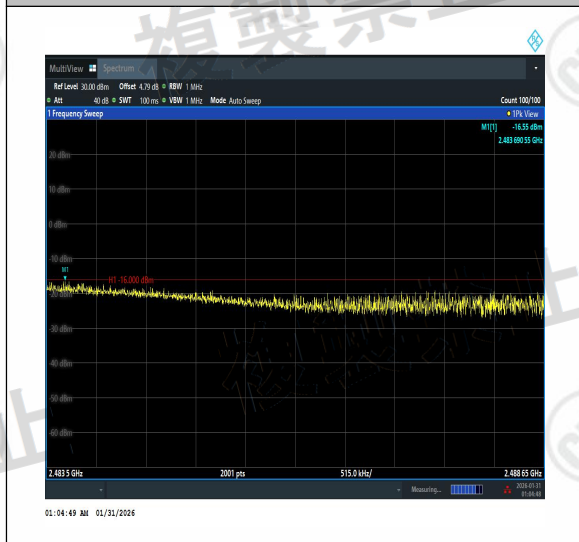


NTNV-11N20SISO-Ant1-2472-2483.5~2496.5-PAS

S

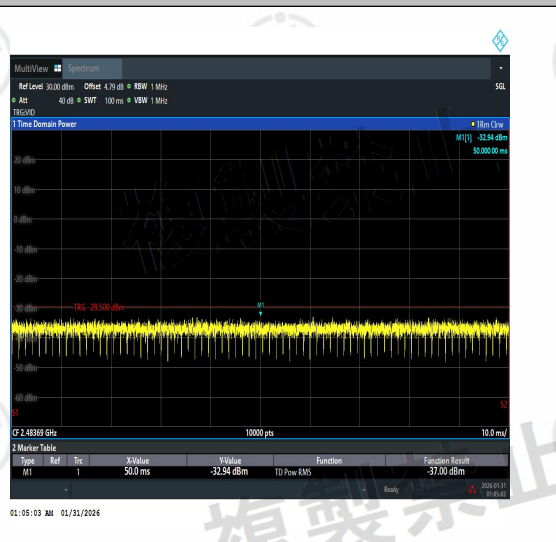


NTNV-11N20SISO-Ant1-2472-2483.5~2496.5-PASS

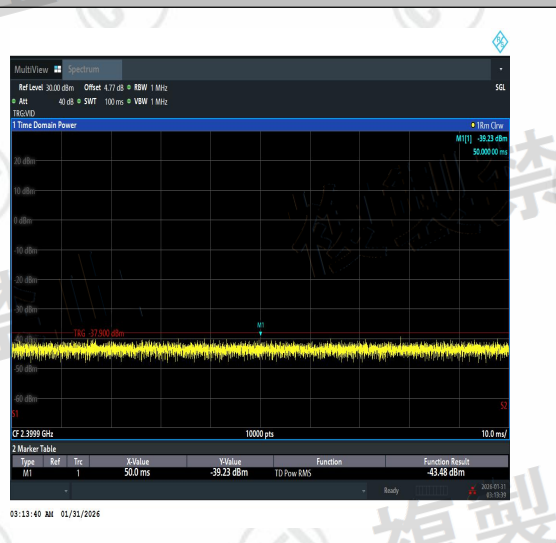
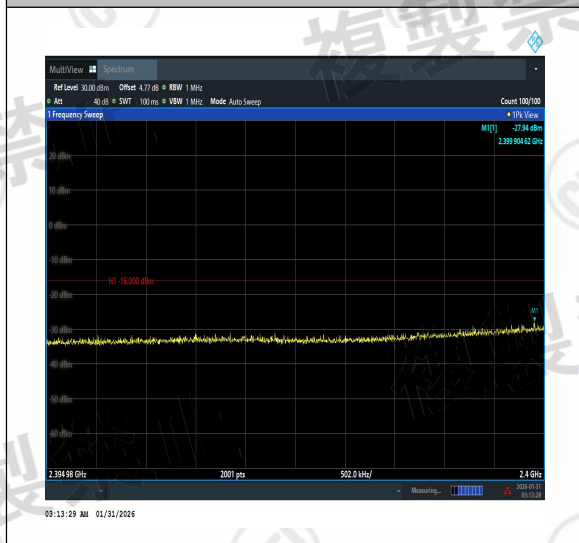


NTNV-11N20SISO-Ant2-2472-2483.5~2496.5-PAS

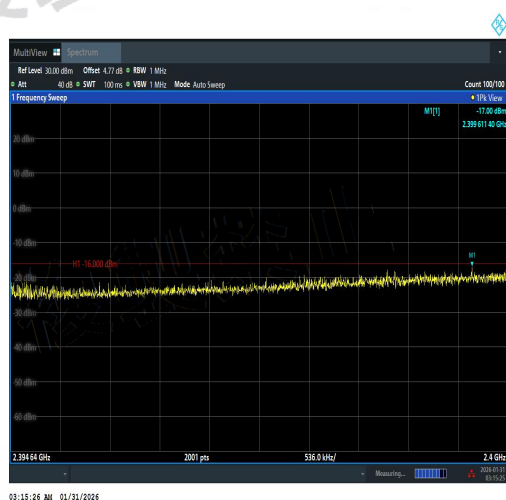
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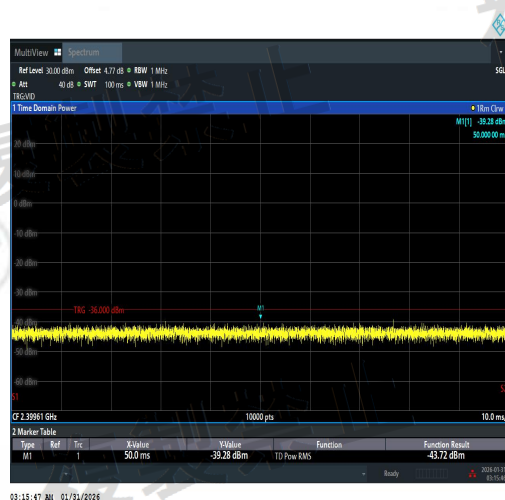
NTNV-11N20SISO-Ant2-2472-2483.5~2496.5-PASS



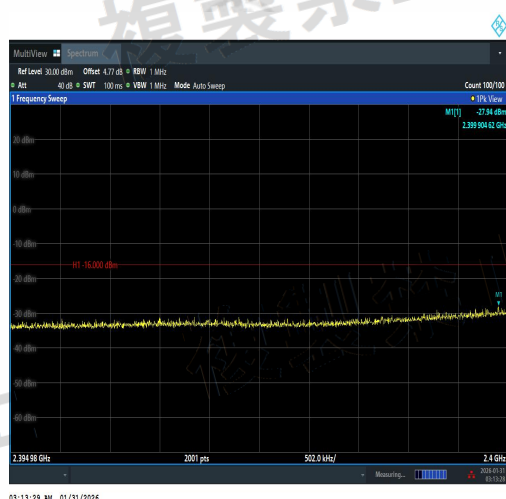
NTNV-11N20MIMO-Ant1-2412-2387~2400-PASS



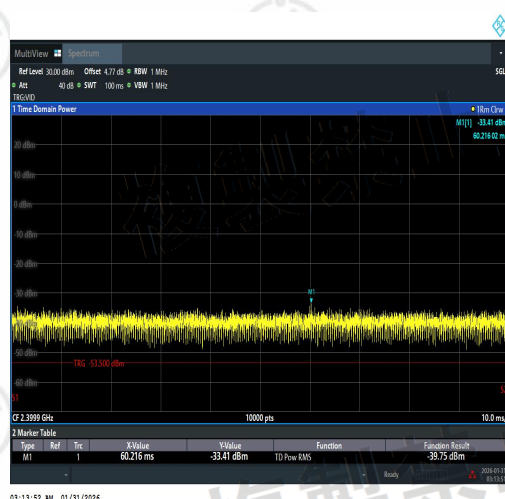
NTNV-11N20MIMO-Ant1-2412-2387~2400-PASS



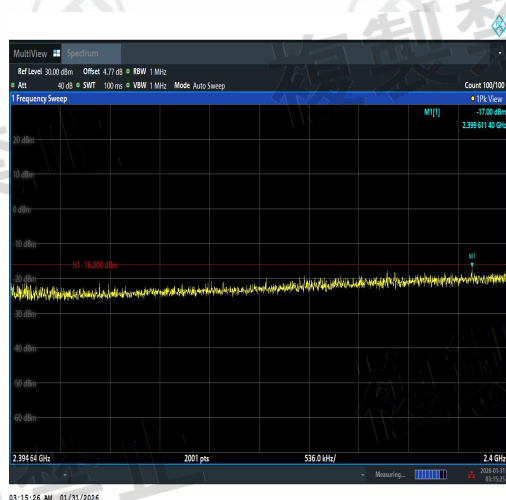
NTNV-11N20MIMO-Ant2-2412-2387~2400-PASS



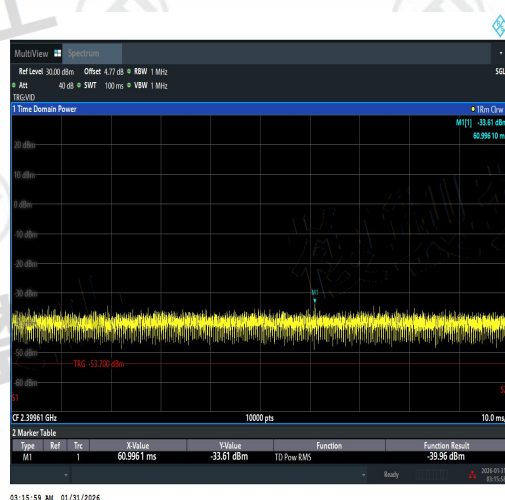
NTNV-11N20MIMO-Ant2-2412-2387~2400-PASS



NTNV-11N20MIMO-Ant1-2412-2387~2400-PASS



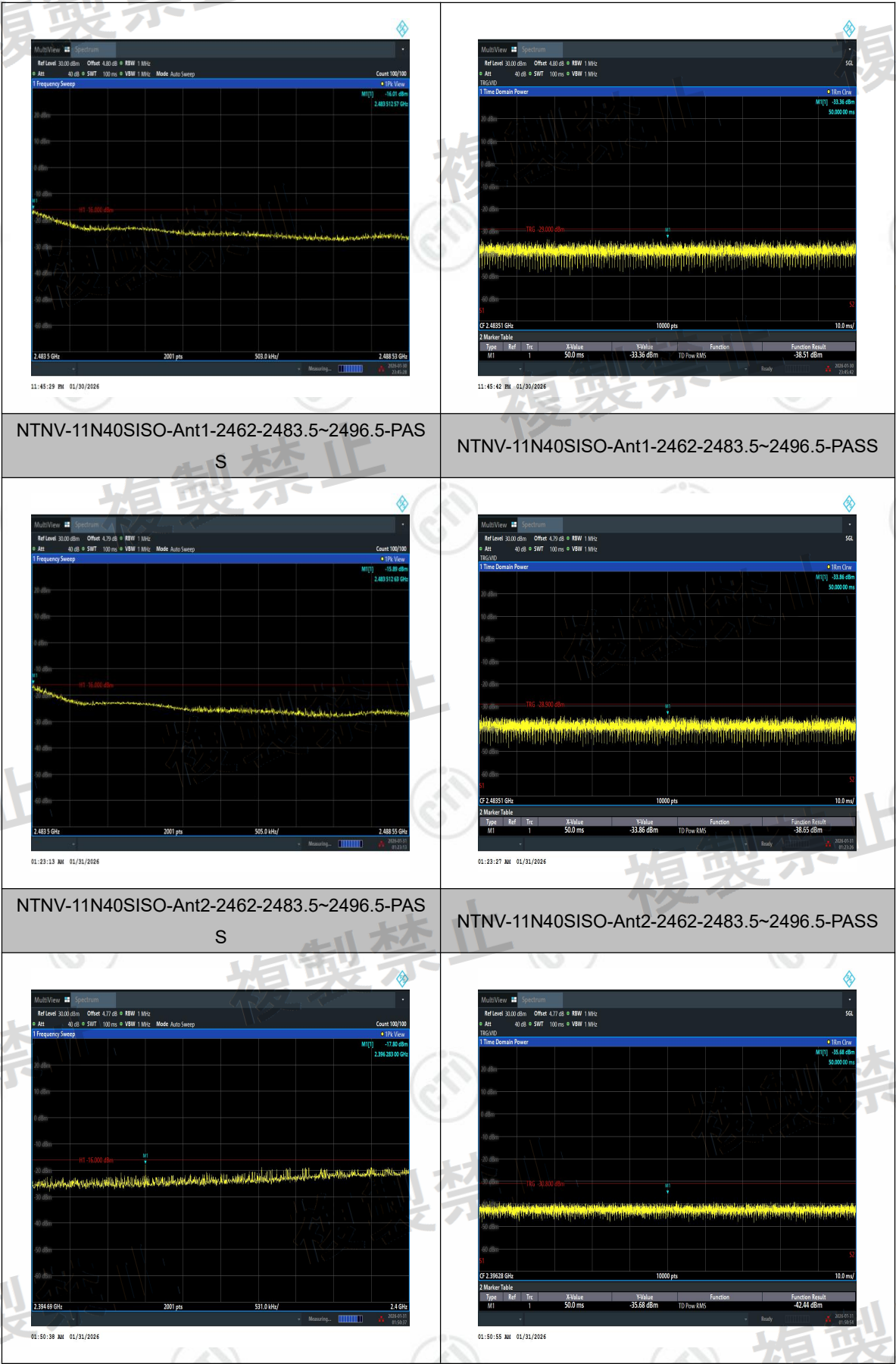
NTNV-11N20MIMO-Ant1-2412-2387~2400-PASS

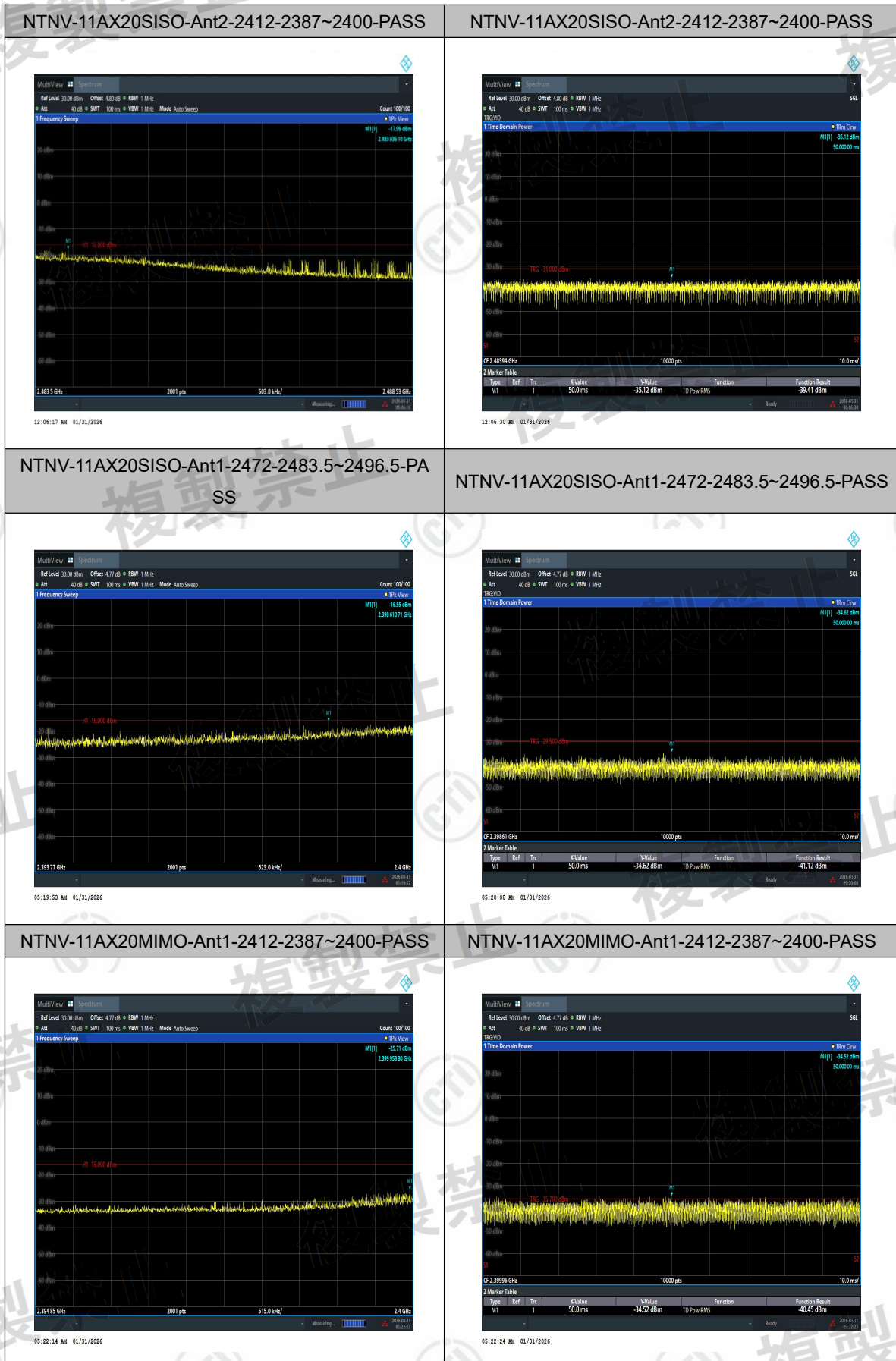


NTNV-11N20MIMO-Ant2-2412-2387~2400-PASS

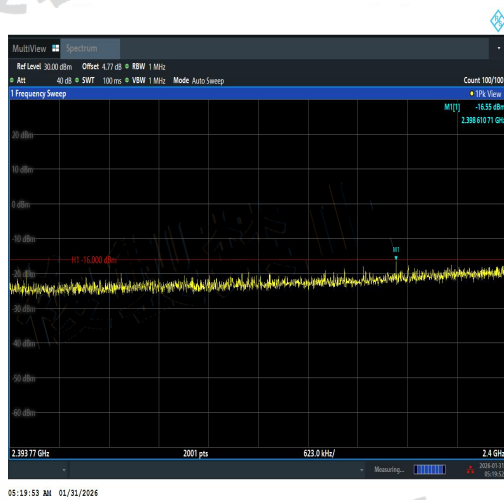
NTNV-11N20MIMO-Ant2-2412-2387~2400-PASS



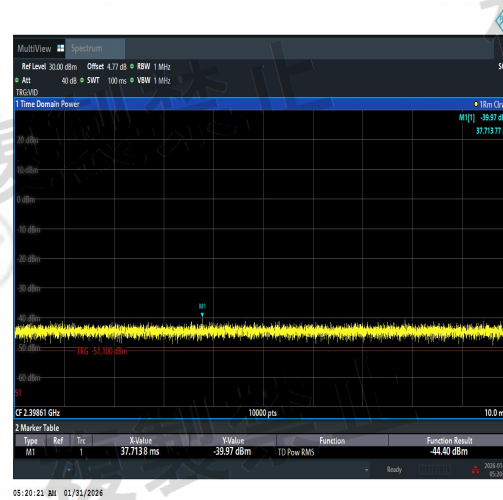




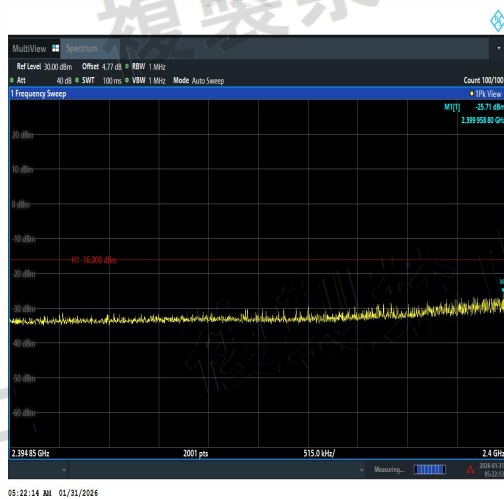
NTNV-11AX20MIMO-Ant2-2412-2387~2400-PASS



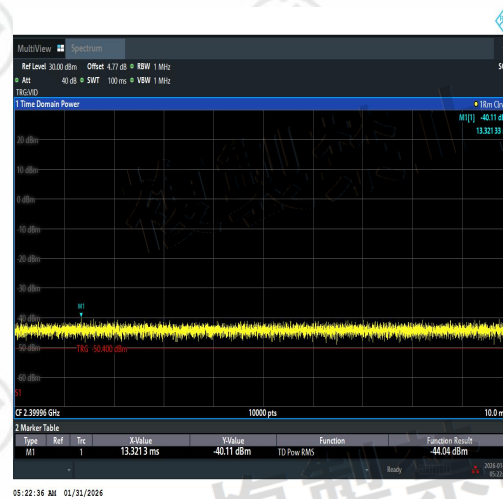
NTNV-11AX20MIMO-Ant2-2412-2387~2400-PASS



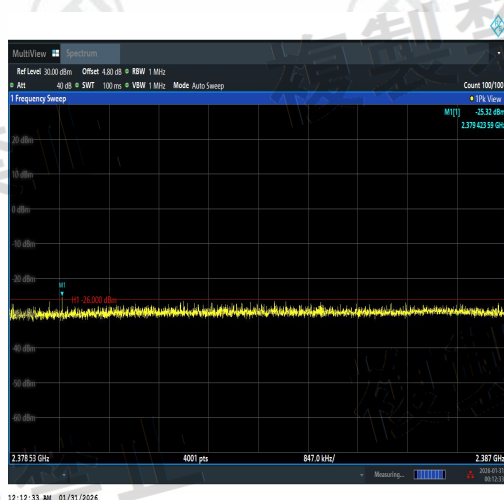
NTNV-11AX20MIMO-Ant1-2412-2387~2400-PASS



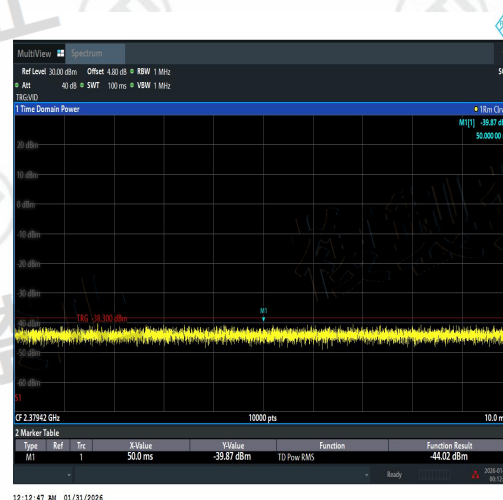
NTNV-11AX20MIMO-Ant1-2412-2387~2400-PASS



NTNV-11AX20MIMO-Ant2-2412-2387~2400-PASS



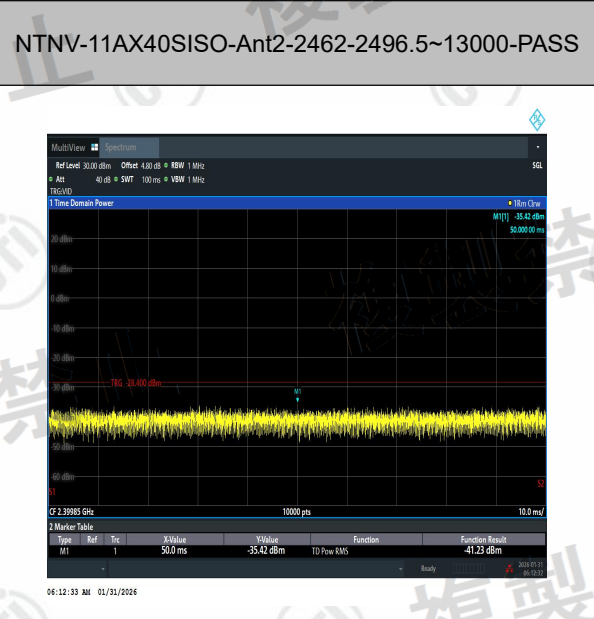
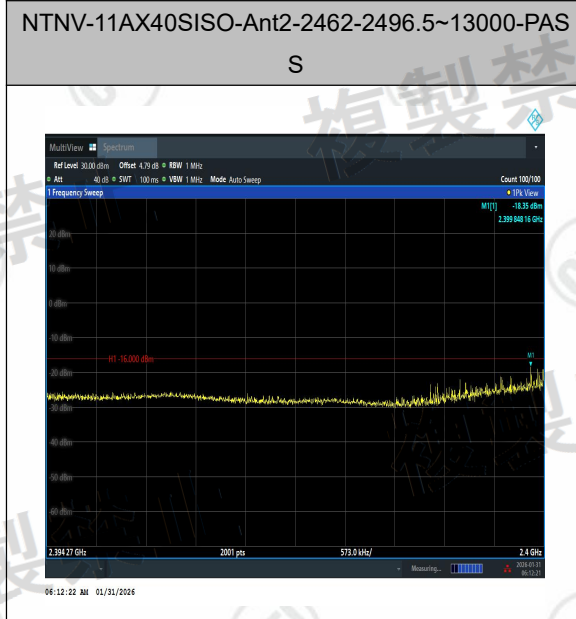
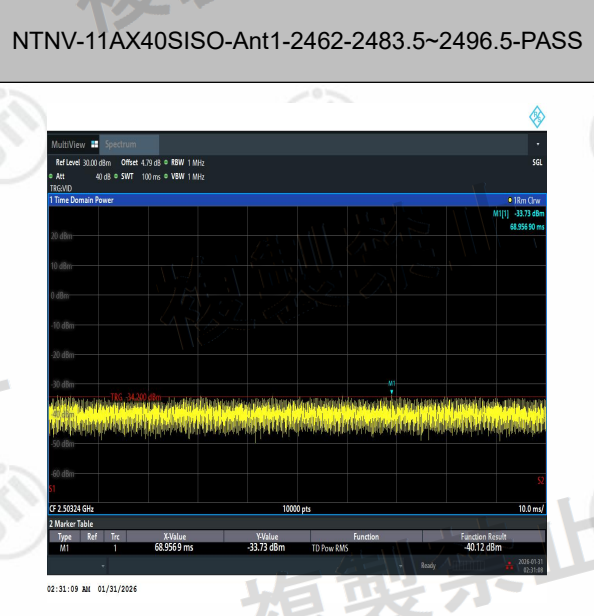
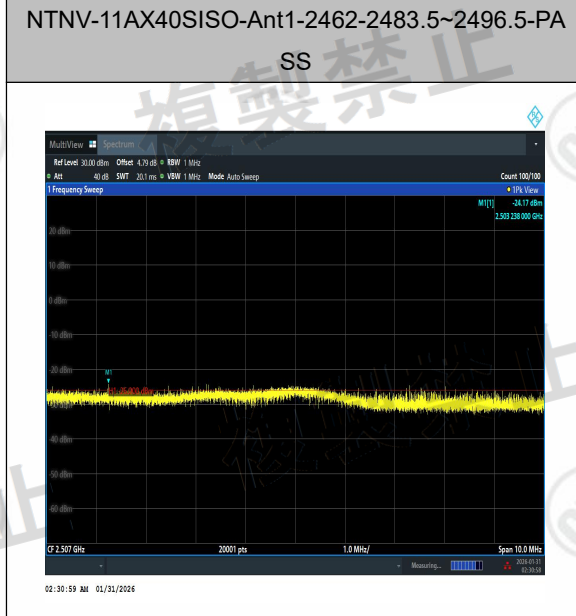
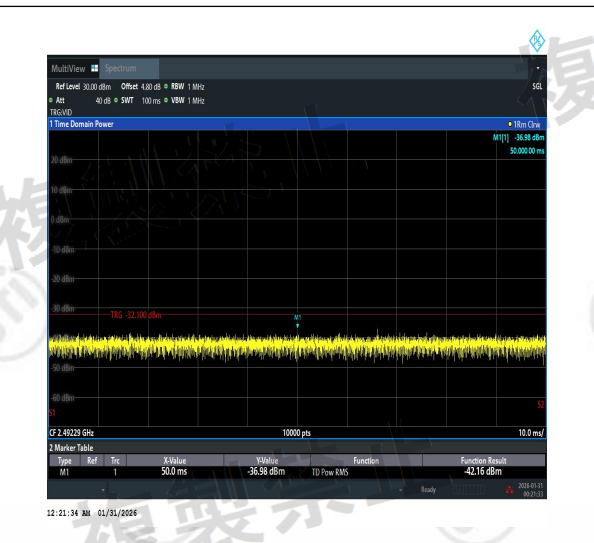
NTNV-11AX20MIMO-Ant2-2412-2387~2400-PASS

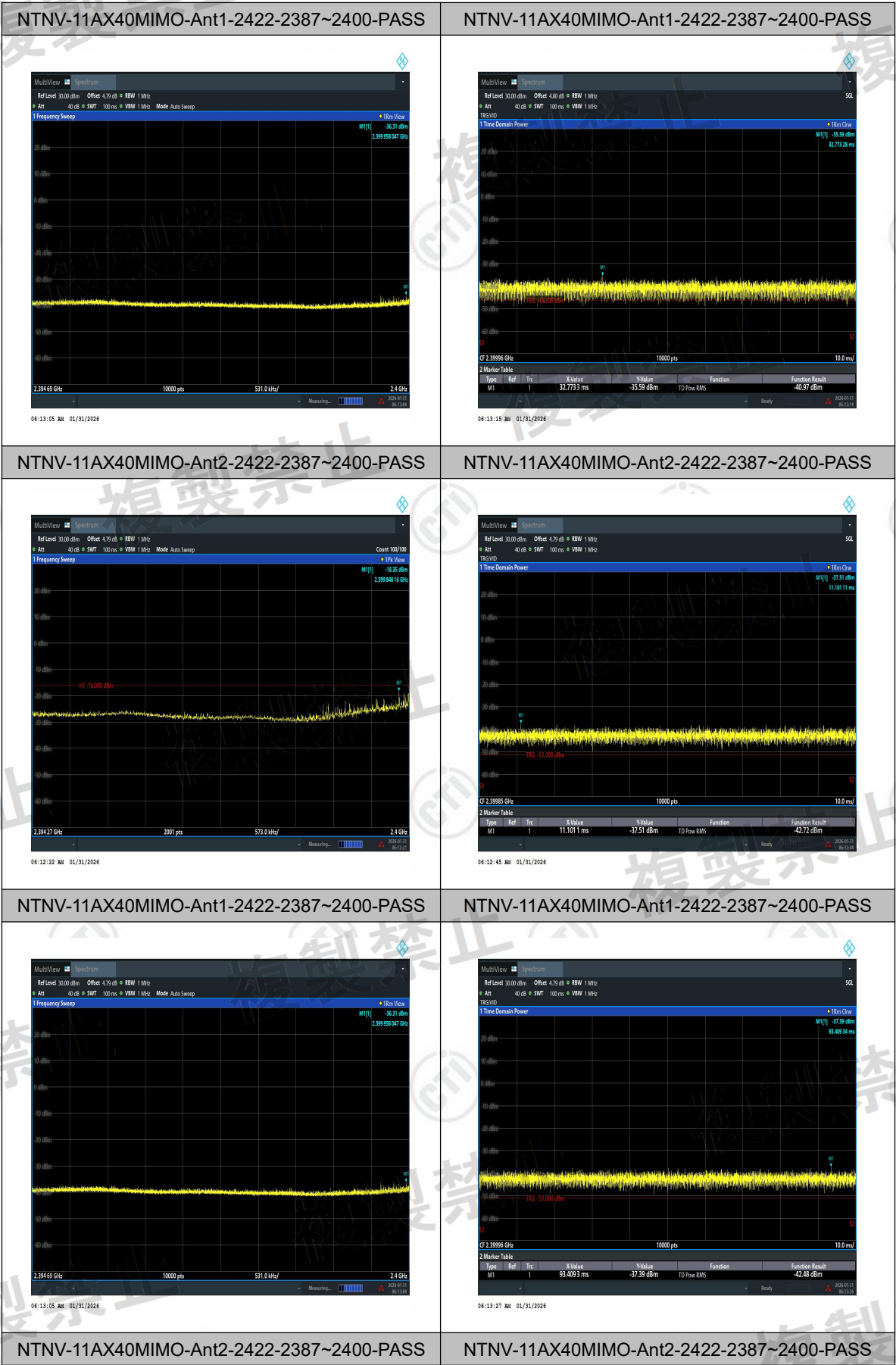


NTNV-11AX40SISO-Ant1-2422-1000~2387-PASS

NTNV-11AX40SISO-Ant1-2422-1000~2387-PASS







Appendix F: Secondary Radiated Emission Strength

Test Result

Test Condition	TestMode	Antenna	Frequency[MHz]	Freq.Range [MHz]	Result [MHz]	Result [dBm]	Result [nW]	Limit [nW]	Verdict
NTNV	11B	Ant1	2412	30~1000	32.67	-84.68	0.00340	≤4	PASS
NTNV	11B	Ant2	2412	30~1000	32.67	-84.07	0.00392	≤4	PASS
NTNV	11B	Ant1	2412	1000~12500	7345.67	-69.67	0.10789	≤20	PASS
NTNV	11B	Ant2	2412	1000~12500	7472.16	-70.50	0.08913	≤20	PASS
NTNV	11B	Ant1	2442	30~1000	34.61	-83.96	0.00402	≤4	PASS
NTNV	11B	Ant2	2442	30~1000	32.67	-84.75	0.00335	≤4	PASS
NTNV	11B	Ant1	2442	1000~12500	7230.10	-69.64	0.10864	≤20	PASS
NTNV	11B	Ant2	2442	1000~12500	6939.17	-70.09	0.09795	≤20	PASS
NTNV	11B	Ant1	2472	30~1000	34.12	-84.37	0.00366	≤4	PASS
NTNV	11B	Ant2	2472	30~1000	33.15	-83.99	0.00399	≤4	PASS
NTNV	11B	Ant1	2472	1000~12500	4873.87	-68.90	0.12882	≤20	PASS
NTNV	11B	Ant2	2472	1000~12500	2426.22	-67.59	0.17418	≤20	PASS
NTNV	11G	Ant1	2412	30~1000	35.09	-83.04	0.00497	≤4	PASS
NTNV	11G	Ant2	2412	30~1000	31.70	-84.75	0.00335	≤4	PASS
NTNV	11G	Ant1	2412	1000~12500	4874.44	-70.09	0.09795	≤20	PASS
NTNV	11G	Ant2	2412	1000~12500	7484.24	-70.58	0.08750	≤20	PASS
NTNV	11G	Ant1	2442	30~1000	31.21	-83.98	0.00400	≤4	PASS
NTNV	11G	Ant2	2442	30~1000	33.15	-82.26	0.00594	≤4	PASS
NTNV	11G	Ant1	2442	1000~12500	7430.77	-69.92	0.10186	≤20	PASS
NTNV	11G	Ant2	2442	1000~12500	7448.02	-70.54	0.08831	≤20	PASS
NTNV	11G	Ant1	2472	30~1000	34.12	-83.59	0.00438	≤4	PASS
NTNV	11G	Ant2	2472	30~1000	36.06	-84.32	0.00370	≤4	PASS
NTNV	11G	Ant1	2472	1000~12500	6985.16	-69.94	0.10139	≤20	PASS
NTNV	11G	Ant2	2472	1000~12500	7496.31	-70.14	0.09683	≤20	PASS
NTNV	11N20SISO	Ant1	2412	30~1000	37.51	-84.80	0.00331	≤4	PASS
NTNV	11N20SISO	Ant2	2412	30~1000	31.70	-84.38	0.00365	≤4	PASS
NTNV	11N20SISO	Ant1	2412	1000~12500	4873.87	-69.62	0.10914	≤20	PASS
NTNV	11N20SISO	Ant2	2412	1000~12500	7392.82	-70.02	0.09954	≤20	PASS
NTNV	11N20SISO	Ant1	2442	30~1000	36.06	-84.29	0.00372	≤4	PASS
NTNV	11N20SISO	Ant2	2442	30~1000	34.61	-83.32	0.00466	≤4	PASS
NTNV	11N20SISO	Ant1	2442	1000~12500	6979.41	-70.09	0.09795	≤20	PASS
NTNV	11N20SISO	Ant2	2442	1000~12500	6945.49	-69.42	0.11429	≤20	PASS
NTNV	11N20SISO	Ant1	2472	30~1000	32.67	-82.95	0.00507	≤4	PASS
NTNV	11N20SISO	Ant2	2472	30~1000	36.06	-83.73	0.00424	≤4	PASS

NTNV	11N20SISO	Ant1	2472	1000~12500	7473.89	-69.56	0.11066	≤20	PASS
NTNV	11N20SISO	Ant2	2472	1000~12500	7416.39	-68.88	0.12942	≤20	PASS
NTNV	11N20MIMO	Ant1	2412	30~1000	33.64	-85.00	0.00316	≤4	PASS
NTNV	11N20MIMO	Ant2	2412	30~1000	31.70	-84.87	0.00326	≤4	PASS
NTNV	11N20MIMO	total	2412	30~1000	---	---	0.00642	≤4	PASS
NTNV	11N20MIMO	Ant1	2412	1000~12500	7397.42	-69.98	0.10046	≤20	PASS
NTNV	11N20MIMO	Ant2	2412	1000~12500	7372.12	-70.27	0.09397	≤20	PASS
NTNV	11N20MIMO	total	2412	1000~12500	---	---	0.19443	≤20	PASS
NTNV	11N20MIMO	Ant1	2442	30~1000	36.06	-84.40	0.00363	≤4	PASS
NTNV	11N20MIMO	Ant2	2442	30~1000	35.57	-84.23	0.00378	≤4	PASS
NTNV	11N20MIMO	total	2442	30~1000	---	---	0.00741	≤4	PASS
NTNV	11N20MIMO	Ant1	2442	1000~12500	7446.87	-69.37	0.11561	≤20	PASS
NTNV	11N20MIMO	Ant2	2442	1000~12500	7394.54	-69.34	0.11641	≤20	PASS
NTNV	11N20MIMO	total	2442	1000~12500	---	---	0.23202	≤20	PASS
NTNV	11N20MIMO	Ant1	2472	30~1000	35.57	-84.97	0.00318	≤4	PASS
NTNV	11N20MIMO	Ant2	2472	30~1000	33.64	-84.09	0.00390	≤4	PASS
NTNV	11N20MIMO	total	2472	30~1000	---	---	0.00708	≤4	PASS
NTNV	11N20MIMO	Ant1	2472	1000~12500	6498.74	-69.07	0.12388	≤20	PASS
NTNV	11N20MIMO	Ant2	2472	1000~12500	6236.55	-70.25	0.09441	≤20	PASS
NTNV	11N20MIMO	total	2472	1000~12500	---	---	0.21829	≤20	PASS
NTNV	11N40SISO	Ant1	2422	30~1000	47.69	-84.62	0.00345	≤4	PASS
NTNV	11N40SISO	Ant2	2422	30~1000	34.61	-84.77	0.00333	≤4	PASS
NTNV	11N40SISO	Ant1	2422	1000~12500	4874.44	-69.93	0.10162	≤20	PASS
NTNV	11N40SISO	Ant2	2422	1000~12500	6999.54	-69.78	0.10520	≤20	PASS
NTNV	11N40SISO	Ant1	2442	30~1000	31.21	-83.32	0.00466	≤4	PASS
NTNV	11N40SISO	Ant2	2442	30~1000	34.61	-83.66	0.00431	≤4	PASS
NTNV	11N40SISO	Ant1	2442	1000~12500	7465.84	-69.99	0.10023	≤20	PASS
NTNV	11N40SISO	Ant2	2442	1000~12500	6378.57	-69.97	0.10069	≤20	PASS
NTNV	11N40SISO	Ant1	2462	30~1000	35.57	-82.90	0.00513	≤4	PASS
NTNV	11N40SISO	Ant2	2462	30~1000	33.64	-84.36	0.00366	≤4	PASS
NTNV	11N40SISO	Ant1	2462	1000~12500	5197.00	-66.29	0.23496	≤20	PASS
NTNV	11N40SISO	Ant2	2462	1000~12500	2428.52	-61.73	0.67143	≤20	PASS
NTNV	11N40MIMO	Ant1	2422	30~1000	35.57	-83.66	0.00431	≤4	PASS
NTNV	11N40MIMO	Ant2	2422	30~1000	34.12	-83.17	0.00482	≤4	PASS
NTNV	11N40MIMO	total	2422	30~1000	---	---	0.00913	≤4	PASS
NTNV	11N40MIMO	Ant1	2422	1000~12500	7335.32	-70.31	0.09311	≤20	PASS
NTNV	11N40MIMO	Ant2	2422	1000~12500	6993.21	-69.41	0.11455	≤20	PASS
NTNV	11N40MIMO	total	2422	1000~12500	---	---	0.20766	≤20	PASS
NTNV	11N40MIMO	Ant1	2442	30~1000	34.12	-84.28	0.00373	≤4	PASS
NTNV	11N40MIMO	Ant2	2442	30~1000	36.06	-83.90	0.00407	≤4	PASS
NTNV	11N40MIMO	total	2442	30~1000	---	---	0.00780	≤4	PASS
NTNV	11N40MIMO	Ant1	2442	1000~12500	4873.87	-69.25	0.11885	≤20	PASS

NTNV	11N40MIMO	Ant2	2442	1000~12500	6936.87	-70.09	0.09795	≤20	PASS
NTNV	11N40MIMO	total	2442	1000~12500	---	---	0.21680	≤20	PASS
NTNV	11N40MIMO	Ant1	2462	30~1000	32.67	-83.72	0.00425	≤4	PASS
NTNV	11N40MIMO	Ant2	2462	30~1000	32.67	-83.44	0.00453	≤4	PASS
NTNV	11N40MIMO	total	2462	30~1000	---	---	0.00878	≤4	PASS
NTNV	11N40MIMO	Ant1	2462	1000~12500	4873.87	-69.68	0.10765	≤20	PASS
NTNV	11N40MIMO	Ant2	2462	1000~12500	2464.74	-63.36	0.46132	≤20	PASS
NTNV	11N40MIMO	total	2462	1000~12500	---	---	0.56897	≤20	PASS
NTNV	11AX20SISO	Ant1	2412	30~1000	34.61	-84.32	0.00370	≤4	PASS
NTNV	11AX20SISO	Ant2	2412	30~1000	34.61	-83.43	0.00454	≤4	PASS
NTNV	11AX20SISO	Ant1	2412	1000~12500	7484.24	-69.91	0.10209	≤20	PASS
NTNV	11AX20SISO	Ant2	2412	1000~12500	2402.07	-62.92	0.51050	≤20	PASS
NTNV	11AX20SISO	Ant1	2442	30~1000	34.12	-83.29	0.00469	≤4	PASS
NTNV	11AX20SISO	Ant2	2442	30~1000	34.61	-83.49	0.00448	≤4	PASS
NTNV	11AX20SISO	Ant1	2442	1000~12500	4873.87	-69.79	0.10495	≤20	PASS
NTNV	11AX20SISO	Ant2	2442	1000~12500	7000.69	-69.93	0.10162	≤20	PASS
NTNV	11AX20SISO	Ant1	2472	30~1000	34.12	-83.82	0.00415	≤4	PASS
NTNV	11AX20SISO	Ant2	2472	30~1000	44.79	-84.15	0.00385	≤4	PASS
NTNV	11AX20SISO	Ant1	2472	1000~12500	4874.44	-70.15	0.09661	≤20	PASS
NTNV	11AX20SISO	Ant2	2472	1000~12500	7453.19	-69.42	0.11429	≤20	PASS
NTNV	11AX20MIMO	Ant1	2412	30~1000	31.70	-83.97	0.00401	≤4	PASS
NTNV	11AX20MIMO	Ant2	2412	30~1000	31.70	-84.26	0.00375	≤4	PASS
NTNV	11AX20MIMO	total	2412	30~1000	---	---	0.00776	≤4	PASS
NTNV	11AX20MIMO	Ant1	2412	1000~12500	4873.87	-69.64	0.10864	≤20	PASS
NTNV	11AX20MIMO	Ant2	2412	1000~12500	2473.94	-63.35	0.46238	≤20	PASS
NTNV	11AX20MIMO	total	2412	1000~12500	---	---	0.57102	≤20	PASS
NTNV	11AX20MIMO	Ant1	2442	30~1000	35.09	-83.44	0.00453	≤4	PASS
NTNV	11AX20MIMO	Ant2	2442	30~1000	54.00	-83.69	0.00428	≤4	PASS
NTNV	11AX20MIMO	total	2442	30~1000	---	---	0.00881	≤4	PASS
NTNV	11AX20MIMO	Ant1	2442	1000~12500	7495.16	-70.21	0.09528	≤20	PASS
NTNV	11AX20MIMO	Ant2	2442	1000~12500	7437.67	-69.95	0.10116	≤20	PASS
NTNV	11AX20MIMO	total	2442	1000~12500	---	---	0.19644	≤20	PASS
NTNV	11AX20MIMO	Ant1	2472	30~1000	30.24	-84.44	0.00360	≤4	PASS
NTNV	11AX20MIMO	Ant2	2472	30~1000	34.61	-83.29	0.00469	≤4	PASS
NTNV	11AX20MIMO	total	2472	30~1000	---	---	0.00829	≤4	PASS
NTNV	11AX20MIMO	Ant1	2472	1000~12500	4873.87	-69.42	0.11429	≤20	PASS
NTNV	11AX20MIMO	Ant2	2472	1000~12500	6919.04	-70.66	0.08590	≤20	PASS
NTNV	11AX20MIMO	total	2472	1000~12500	---	---	0.20019	≤20	PASS
NTNV	11AX40SISO	Ant1	2422	30~1000	35.09	-84.49	0.00356	≤4	PASS
NTNV	11AX40SISO	Ant2	2422	30~1000	36.06	-83.52	0.00445	≤4	PASS
NTNV	11AX40SISO	Ant1	2422	1000~12500	4873.87	-69.53	0.11143	≤20	PASS
NTNV	11AX40SISO	Ant2	2422	1000~12500	7211.13	-69.88	0.10280	≤20	PASS

NTNV	11AX40SISO	Ant1	2442	30~1000	31.70	-83.86	0.00411	≤4	PASS
NTNV	11AX40SISO	Ant2	2442	30~1000	33.64	-84.38	0.00365	≤4	PASS
NTNV	11AX40SISO	Ant1	2442	1000~12500	7494.59	-69.47	0.11298	≤20	PASS
NTNV	11AX40SISO	Ant2	2442	1000~12500	7439.97	-70.00	0.10000	≤20	PASS
NTNV	11AX40SISO	Ant1	2462	30~1000	34.61	-83.85	0.00412	≤4	PASS
NTNV	11AX40SISO	Ant2	2462	30~1000	35.09	-83.87	0.00410	≤4	PASS
NTNV	11AX40SISO	Ant1	2462	1000~12500	7473.89	-69.49	0.11246	≤20	PASS
NTNV	11AX40SISO	Ant2	2462	1000~12500	7004.71	-70.20	0.09550	≤20	PASS
NTNV	11AX40MIMO	Ant1	2422	30~1000	35.09	-84.29	0.00372	≤4	PASS
NTNV	11AX40MIMO	Ant2	2422	30~1000	33.15	-84.02	0.00396	≤4	PASS
NTNV	11AX40MIMO	total	2422	30~1000	---	---	0.00768	≤4	PASS
NTNV	11AX40MIMO	Ant1	2422	1000~12500	6987.46	-69.45	0.11350	≤20	PASS
NTNV	11AX40MIMO	Ant2	2422	1000~12500	7392.82	-70.30	0.09333	≤20	PASS
NTNV	11AX40MIMO	total	2422	1000~12500	---	---	0.20683	≤20	PASS
NTNV	11AX40MIMO	Ant1	2442	30~1000	32.67	-83.29	0.00469	≤4	PASS
NTNV	11AX40MIMO	Ant2	2442	30~1000	35.57	-83.38	0.00459	≤4	PASS
NTNV	11AX40MIMO	total	2442	30~1000	---	---	0.00928	≤4	PASS
NTNV	11AX40MIMO	Ant1	2442	1000~12500	4874.44	-69.86	0.10328	≤20	PASS
NTNV	11AX40MIMO	Ant2	2442	1000~12500	2473.36	-57.94	1.60694	≤20	PASS
NTNV	11AX40MIMO	total	2442	1000~12500	---	---	1.71022	≤20	PASS
NTNV	11AX40MIMO	Ant1	2462	30~1000	31.70	-83.98	0.00400	≤4	PASS
NTNV	11AX40MIMO	Ant2	2462	30~1000	35.57	-83.26	0.00472	≤4	PASS
NTNV	11AX40MIMO	total	2462	30~1000	---	---	0.00872	≤4	PASS
NTNV	11AX40MIMO	Ant1	2462	1000~12500	4873.87	-69.95	0.10116	≤20	PASS
NTNV	11AX40MIMO	Ant2	2462	1000~12500	7308.30	-70.12	0.09727	≤20	PASS
NTNV	11AX40MIMO	total	2462	1000~12500	---	---	0.19843	≤20	PASS

Test Graphs

