

Appendix: 2.4G Wi-Fi

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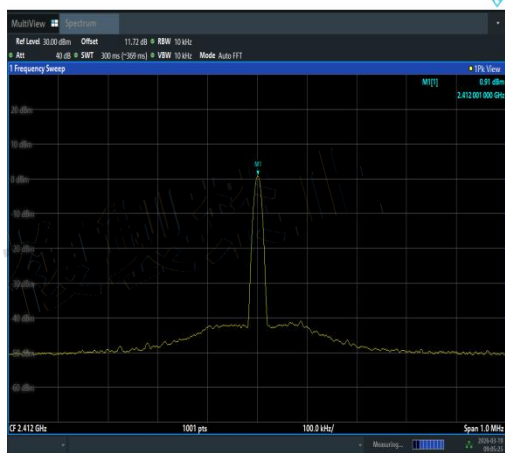
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Appendix A: Frequency Error

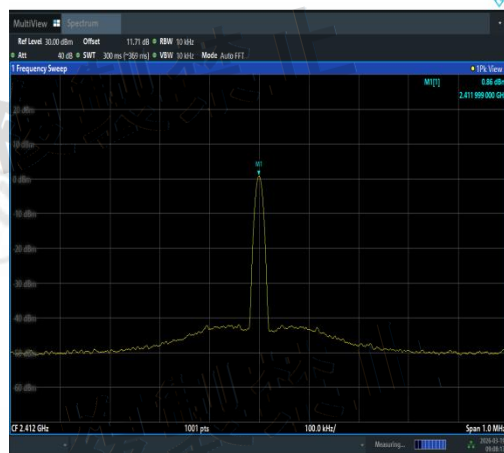
Test Result

TestCondition	TestMode	Antenna	Frequency[MHz]	CenterFreq [MHz]	Result[ppm]	Limit[ppm]	Verdict
NTNV	CW	Ant1	2412	2412.001	0.41459	±50	PASS
NTNV	CW	Ant2	2412	2411.999	-0.41459	±50	PASS
NTNV	CW	Ant1	2422	2422.001	0.41288	±50	PASS
NTNV	CW	Ant2	2422	2421.999	-0.41288	±50	PASS
NTNV	CW	Ant1	2442	2442.001	0.40950	±50	PASS
NTNV	CW	Ant2	2442	2441.999	-0.40950	±50	PASS
NTNV	CW	Ant1	2462	2462	0.00000	±50	PASS
NTNV	CW	Ant2	2462	2461.999	-0.40617	±50	PASS
NTNV	CW	Ant1	2472	2472	0.00000	±50	PASS
NTNV	CW	Ant2	2472	2471.999	-0.40453	±50	PASS

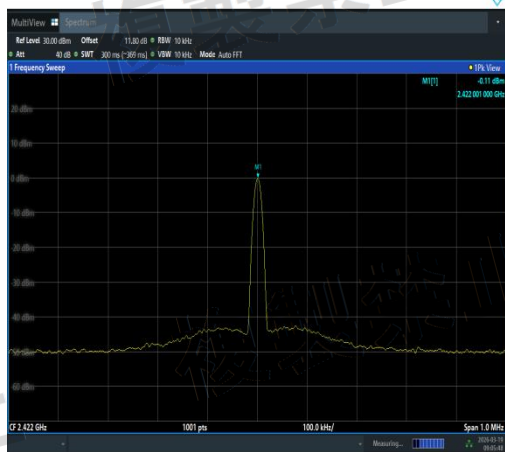
Test Graphs



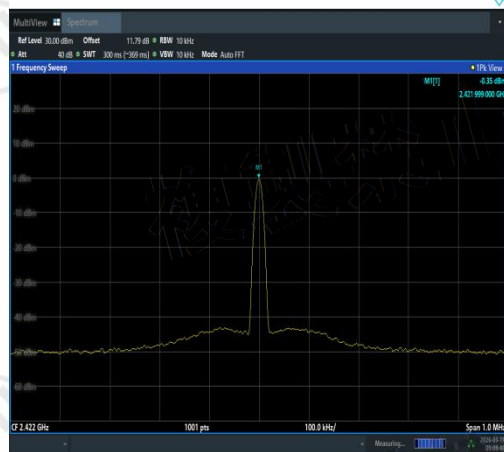
NTNV-CW-Ant1-2412-PASS



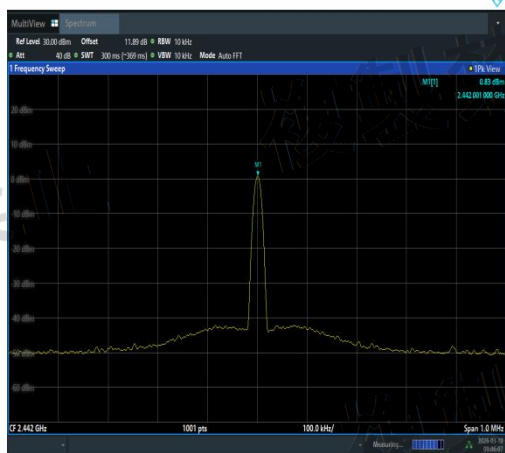
NTNV-CW-Ant2-2412-PASS



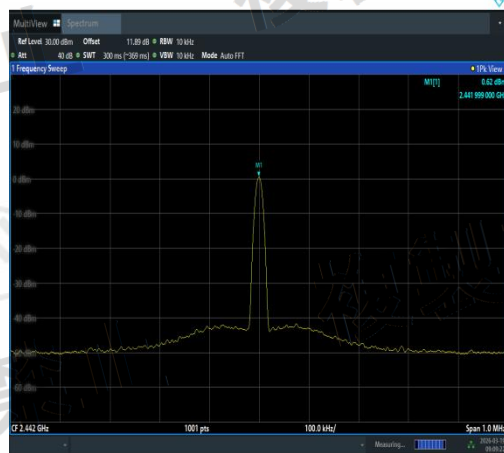
NTNV-CW-Ant1-2422-PASS



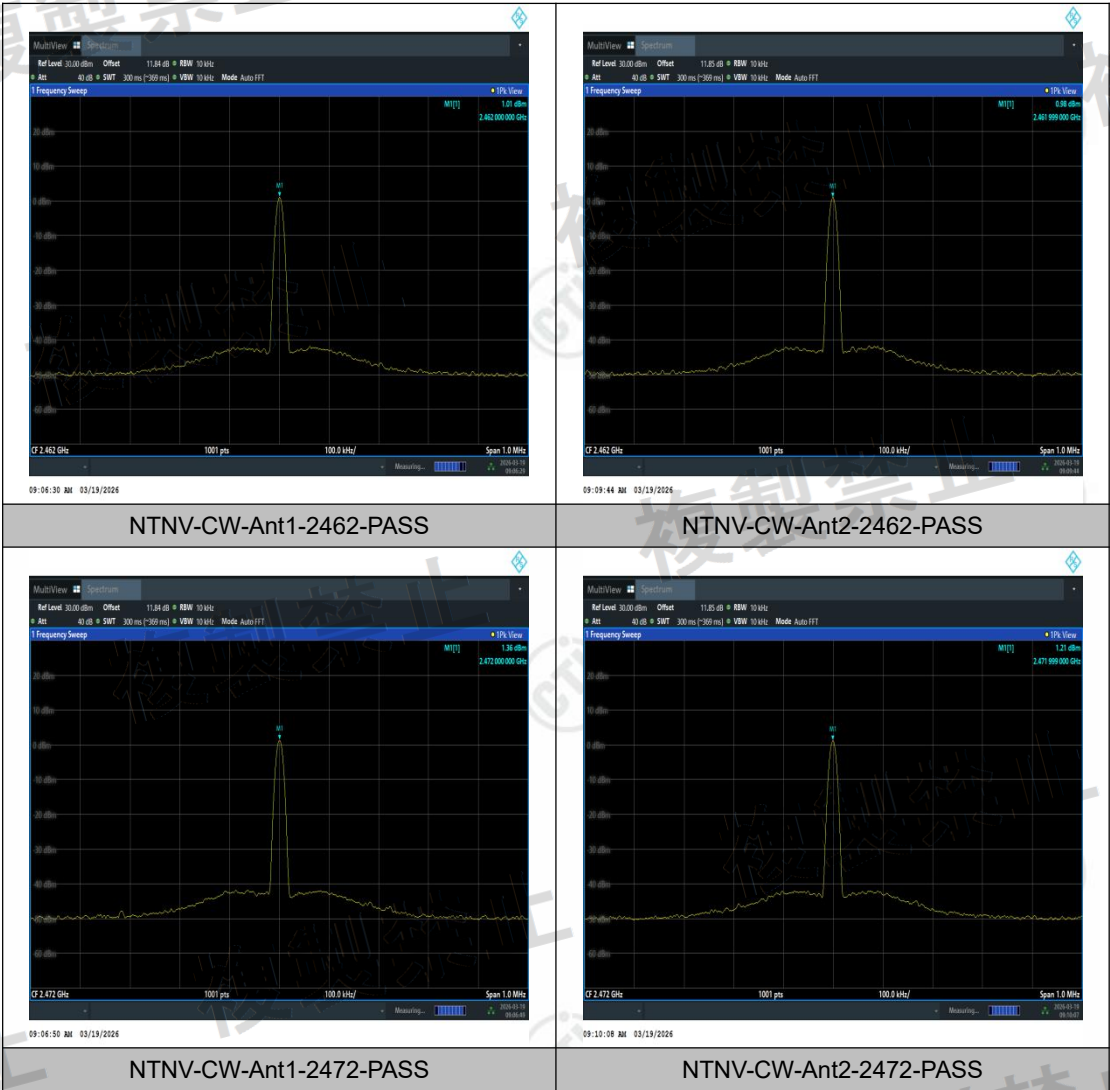
NTNV-CW-Ant2-2422-PASS



NTNV-CW-Ant1-2442-PASS



NTNV-CW-Ant2-2442-PASS



Appendix B: Antenna Power

Test Result PSD

Test Mode	Antenna	Frequency [MHz]	Raw (dBm/MHz)	DC Factor [dBm]	Result [dBm/MHz]	Result(mW/MHz)	Limit(mW/MHz)	Verdict
11B	Ant1	2412	9.47	0.04	9.51	8.9331	≤10	PASS
11B	Ant2	2412	9.49	0.07	9.56	9.0365	≤10	PASS
11B	Ant1	2442	9.74	0.05	9.79	9.5280	≤10	PASS
11B	Ant2	2442	9.68	0.06	9.74	9.4189	≤10	PASS
11B	Ant1	2472	9.54	0.05	9.59	9.0991	≤10	PASS
11B	Ant2	2472	9.55	0.06	9.61	9.1411	≤10	PASS
11G	Ant1	2412	8.52	0.21	8.73	7.4645	≤10	PASS
11G	Ant2	2412	7.59	0.41	8.00	6.3096	≤10	PASS
11G	Ant1	2442	8.79	0.21	9.00	7.9433	≤10	PASS
11G	Ant2	2442	7.80	0.35	8.15	6.5313	≤10	PASS
11G	Ant1	2472	8.55	0.21	8.76	7.5162	≤10	PASS
11G	Ant2	2472	7.41	0.35	7.76	5.9704	≤10	PASS
11N20SISO	Ant1	2412	7.99	0.23	8.22	6.6374	≤10	PASS
11N20SISO	Ant2	2412	8.25	0.20	8.45	6.9984	≤10	PASS
11N20SISO	Ant1	2442	8.22	0.23	8.45	6.9984	≤10	PASS
11N20SISO	Ant2	2442	8.43	0.20	8.63	7.2946	≤10	PASS
11N20SISO	Ant1	2472	7.55	0.23	7.78	5.9979	≤10	PASS
11N20SISO	Ant2	2472	8.12	0.23	8.35	6.8391	≤10	PASS
11N20MIMO	Ant1	2412	1.36	0.77	2.13	1.6331	≤10	PASS
11N20MIMO	Ant2	2412	1.22	0.67	1.89	1.5453	≤10	PASS
11N20MIMO	total	2412	---	---	5.02	3.1784	≤10	PASS
11N20MIMO	Ant1	2442	2.41	0.77	3.18	2.0797	≤10	PASS
11N20MIMO	Ant2	2442	2.18	0.67	2.85	1.9275	≤10	PASS
11N20MIMO	total	2442	---	---	6.03	4.0072	≤10	PASS
11N20MIMO	Ant1	2472	2.06	0.67	2.73	1.8750	≤10	PASS
11N20MIMO	Ant2	2472	3.20	0.67	3.87	2.4378	≤10	PASS
11N20MIMO	total	2472	---	---	6.35	4.3128	≤10	PASS
11N40SISO	Ant1	2422	4.88	0.45	5.33	3.4119	≤5	PASS
11N40SISO	Ant2	2422	5.08	0.45	5.53	3.5727	≤5	PASS
11N40SISO	Ant1	2442	5.09	0.45	5.54	3.5810	≤5	PASS
11N40SISO	Ant2	2442	4.96	0.45	5.41	3.4754	≤5	PASS
11N40SISO	Ant1	2462	4.89	0.45	5.34	3.4198	≤5	PASS
11N40SISO	Ant2	2462	5.44	0.45	5.89	3.8815	≤5	PASS
11N40MIMO	Ant1	2422	0.94	0.81	1.75	1.4962	≤5	PASS
11N40MIMO	Ant2	2422	0.86	0.81	1.67	1.4689	≤5	PASS

11N40MIMO	total	2422	---	---	4.72	2.9651	≤5	PASS
11N40MIMO	Ant1	2442	0.74	0.81	1.55	1.4289	≤5	PASS
11N40MIMO	Ant2	2442	0.97	0.81	1.78	1.5066	≤5	PASS
11N40MIMO	total	2442	---	---	4.68	2.9355	≤5	PASS
11N40MIMO	Ant1	2462	0.77	0.81	1.58	1.4388	≤5	PASS
11N40MIMO	Ant2	2462	0.83	0.81	1.64	1.4588	≤5	PASS
11N40MIMO	total	2462	---	---	4.62	2.8976	≤5	PASS
11AX20SISO	Ant1	2412	6.90	0.44	7.34	5.4200	≤10	PASS
11AX20SISO	Ant2	2412	7.84	0.52	8.36	6.8549	≤10	PASS
11AX20SISO	Ant1	2442	7.15	0.52	7.67	5.8479	≤10	PASS
11AX20SISO	Ant2	2442	6.79	0.52	7.31	5.3827	≤10	PASS
11AX20SISO	Ant1	2472	5.78	0.52	6.30	4.2658	≤10	PASS
11AX20SISO	Ant2	2472	7.45	0.52	7.97	6.2661	≤10	PASS
11AX20MIMO	Ant1	2412	2.50	0.52	3.02	2.0045	≤10	PASS
11AX20MIMO	Ant2	2412	2.42	0.52	2.94	1.9679	≤10	PASS
11AX20MIMO	total	2412	---	---	5.99	3.9724	≤10	PASS
11AX20MIMO	Ant1	2442	1.77	1.30	3.07	2.0277	≤10	PASS
11AX20MIMO	Ant2	2442	1.96	1.30	3.26	2.1184	≤10	PASS
11AX20MIMO	total	2442	---	---	6.18	4.1461	≤10	PASS
11AX20MIMO	Ant1	2472	1.61	1.30	2.91	1.9543	≤10	PASS
11AX20MIMO	Ant2	2472	1.68	1.30	2.98	1.9861	≤10	PASS
11AX20MIMO	total	2472	---	---	5.96	3.9404	≤10	PASS
11AX40SISO	Ant1	2422	3.57	1.14	4.71	2.9580	≤5	PASS
11AX40SISO	Ant2	2422	4.37	1.14	5.51	3.5563	≤5	PASS
11AX40SISO	Ant1	2442	3.97	1.14	5.11	3.2434	≤5	PASS
11AX40SISO	Ant2	2442	4.66	1.14	5.80	3.8019	≤5	PASS
11AX40SISO	Ant1	2462	4.12	1.14	5.26	3.3574	≤5	PASS
11AX40SISO	Ant2	2462	5.44	1.14	6.58	4.5499	≤5	PASS
11AX40MIMO	Ant1	2422	0.25	1.30	1.55	1.4289	≤5	PASS
11AX40MIMO	Ant2	2422	-0.18	1.36	1.18	1.3122	≤5	PASS
11AX40MIMO	total	2422	---	---	4.38	2.7411	≤5	PASS
11AX40MIMO	Ant1	2442	0.29	1.14	1.43	1.3900	≤5	PASS
11AX40MIMO	Ant2	2442	0.05	1.14	1.19	1.3152	≤5	PASS
11AX40MIMO	total	2442	---	---	4.32	2.7052	≤5	PASS
11AX40MIMO	Ant1	2462	-0.10	1.36	1.26	1.3366	≤5	PASS
11AX40MIMO	Ant2	2462	0.40	1.14	1.54	1.4256	≤5	PASS
11AX40MIMO	total	2462	---	---	4.41	2.7622	≤5	PASS

Test Condition	Test Mode	Antenna	Frequency[MHz]	Power (mW/MHz)	Rated Power (mW/MHz)	Result (%)	Limit (%)	Verdict
NTNV	11B	Ant1	2412	8.9331	9	-0.74	+20	PASS
NTNV	11B	Ant2	2412	9.0365	9	0.41	+20	PASS
NTNV	11B	Ant1	2442	9.5280	9	5.87	+20	PASS
NTNV	11B	Ant2	2442	9.4189	9	4.65	+20	PASS
NTNV	11B	Ant1	2472	9.0991	9	1.10	+20	PASS
NTNV	11B	Ant2	2472	9.1411	9	1.57	+20	PASS
NTNV	11G	Ant1	2412	7.4645	8	-6.69	+20	PASS
NTNV	11G	Ant2	2412	6.3096	8	-21.13	+20	PASS
NTNV	11G	Ant1	2442	7.9433	8	-0.71	+20	PASS
NTNV	11G	Ant2	2442	6.5313	8	-18.36	+20	PASS
NTNV	11G	Ant1	2472	7.5162	8	-6.05	+20	PASS
NTNV	11G	Ant2	2472	5.9704	8	-25.37	+20	PASS
NTNV	11N20SISO	Ant1	2412	6.6374	7	-5.18	+20	PASS
NTNV	11N20SISO	Ant2	2412	6.9984	7	-0.02	+20	PASS
NTNV	11N20SISO	Ant1	2442	6.9984	7	-0.02	+20	PASS
NTNV	11N20SISO	Ant2	2442	7.2946	7	4.21	+20	PASS
NTNV	11N20SISO	Ant1	2472	5.9979	7	-14.32	+20	PASS
NTNV	11N20SISO	Ant2	2472	6.8391	7	-2.30	+20	PASS
NTNV	11N20MIMO	total	2412	3.1784	4	-20.54	+20	PASS
NTNV	11N20MIMO	total	2442	4.0072	4	0.18	+20	PASS
NTNV	11N20MIMO	total	2472	4.3128	4	7.82	+20	PASS
NTNV	11N40SISO	Ant1	2422	3.4119	4	-14.70	+20	PASS
NTNV	11N40SISO	Ant2	2422	3.5727	4	-10.68	+20	PASS
NTNV	11N40SISO	Ant1	2442	3.5810	4	-10.48	+20	PASS
NTNV	11N40SISO	Ant2	2442	3.4754	4	-13.12	+20	PASS
NTNV	11N40SISO	Ant1	2462	3.4198	4	-14.51	+20	PASS
NTNV	11N40SISO	Ant2	2462	3.8815	4	-2.96	+20	PASS
NTNV	11N40MIMO	total	2422	2.9651	3	-1.16	+20	PASS
NTNV	11N40MIMO	total	2442	2.9355	3	-2.15	+20	PASS
NTNV	11N40MIMO	total	2462	2.8976	3	-3.41	+20	PASS
NTNV	11AX20SISO	Ant1	2412	5.4200	7	-22.57	+20	PASS
NTNV	11AX20SISO	Ant2	2412	6.8549	7	-2.07	+20	PASS
NTNV	11AX20SISO	Ant1	2442	5.8479	7	-16.46	+20	PASS
NTNV	11AX20SISO	Ant2	2442	5.3827	7	-23.10	+20	PASS
NTNV	11AX20SISO	Ant1	2472	4.2658	7	-39.06	+20	PASS
NTNV	11AX20SISO	Ant2	2472	6.2661	7	-10.48	+20	PASS
NTNV	11AX20MIMO	total	2412	3.9724	4	-0.69	+20	PASS
NTNV	11AX20MIMO	total	2442	4.1461	4	3.65	+20	PASS

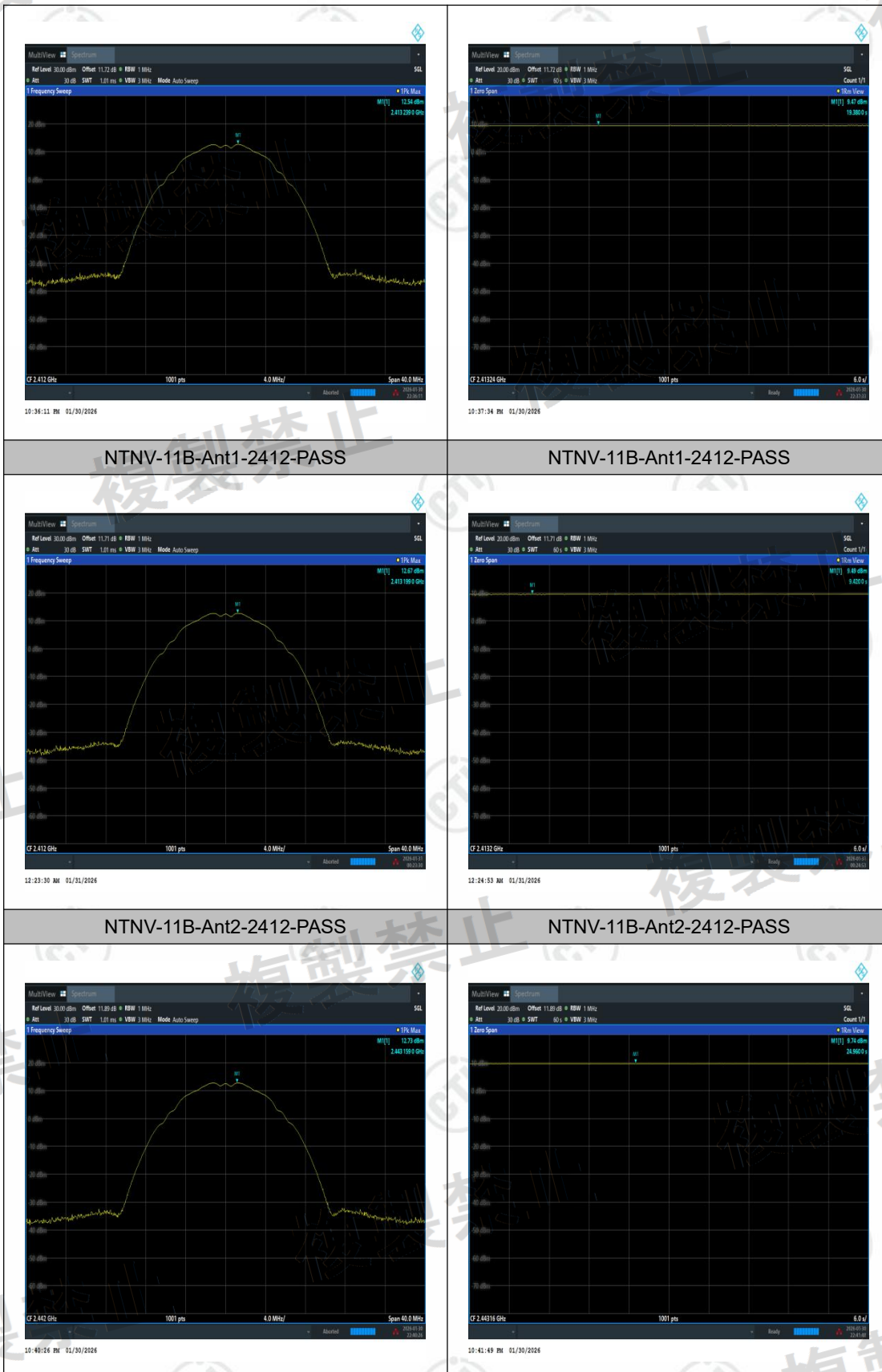
NTNV	11AX20MIMO	total	2472	3.9404	4	-1.49	+20	PASS
NTNV	11AX40SISO	Ant1	2422	2.9580	4	-26.05	+20	PASS
NTNV	11AX40SISO	Ant2	2422	3.5563	4	-11.09	+20	PASS
NTNV	11AX40SISO	Ant1	2442	3.2434	4	-18.92	+20	PASS
NTNV	11AX40SISO	Ant2	2442	3.8019	4	-4.95	+20	PASS
NTNV	11AX40SISO	Ant1	2462	3.3574	4	-16.07	+20	PASS
NTNV	11AX40SISO	Ant2	2462	4.5499	4	13.75	+20	PASS
NTNV	11AX40MIMO	total	2422	2.7411	3	-8.63	+20	PASS
NTNV	11AX40MIMO	total	2442	2.7052	3	-9.83	+20	PASS
NTNV	11AX40MIMO	total	2462	2.7622	3	-7.93	+20	PASS

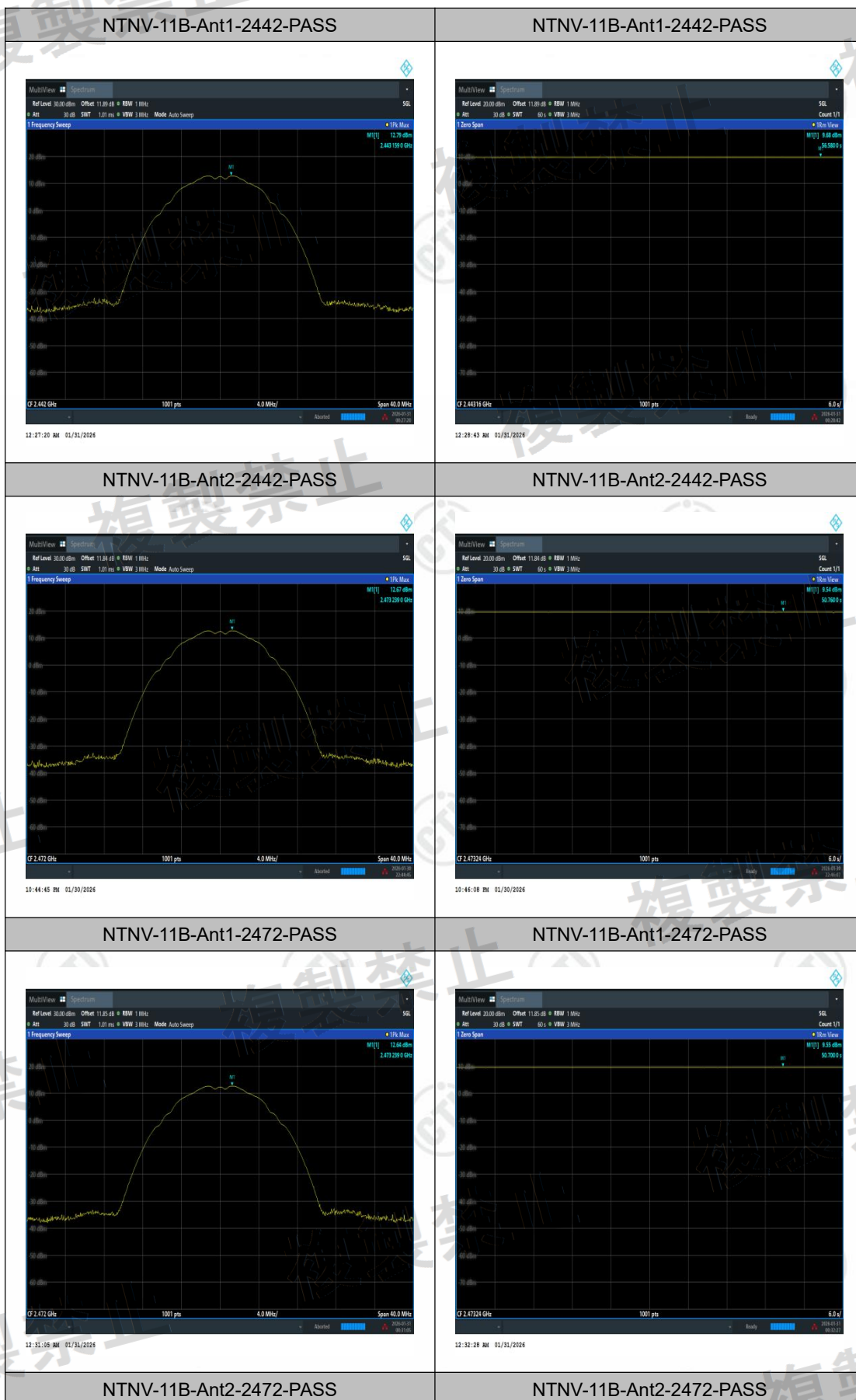
Test Condition	Test Mode	Antenna	Frequency [MHz]	Result (dBm/ MHz)	EIRP (dBm/ MHz)	Limit (dBm/ MHz)	Verdict
NTNV	11B	Ant1	2412	9.51	11.51	≤12.14	PASS
NTNV	11B	Ant2	2412	9.56	11.56	≤12.14	PASS
NTNV	11B	Ant1	2442	9.79	11.79	≤12.14	PASS
NTNV	11B	Ant2	2442	9.74	11.74	≤12.14	PASS
NTNV	11B	Ant1	2472	9.59	11.59	≤12.14	PASS
NTNV	11B	Ant2	2472	9.61	11.61	≤12.14	PASS
NTNV	11G	Ant1	2412	8.73	10.73	≤12.14	PASS
NTNV	11G	Ant2	2412	8.00	10.00	≤12.14	PASS
NTNV	11G	Ant1	2442	9.00	11.00	≤12.14	PASS
NTNV	11G	Ant2	2442	8.15	10.15	≤12.14	PASS
NTNV	11G	Ant1	2472	8.76	10.76	≤12.14	PASS
NTNV	11G	Ant2	2472	7.76	9.76	≤12.14	PASS
NTNV	11N20SISO	Ant1	2412	8.22	10.22	≤12.14	PASS
NTNV	11N20SISO	Ant2	2412	8.45	10.45	≤12.14	PASS
NTNV	11N20SISO	Ant1	2442	8.45	10.45	≤12.14	PASS
NTNV	11N20SISO	Ant2	2442	8.63	10.63	≤12.14	PASS
NTNV	11N20SISO	Ant1	2472	7.78	9.78	≤12.14	PASS
NTNV	11N20SISO	Ant2	2472	8.35	10.35	≤12.14	PASS
NTNV	11N20MIMO	Ant1	2412	2.13	4.13	≤12.14	PASS
NTNV	11N20MIMO	Ant2	2412	1.89	3.89	≤12.14	PASS
NTNV	11N20MIMO	total	2412	5.02	9.02	≤12.14	PASS
NTNV	11N20MIMO	Ant1	2442	3.18	5.18	≤12.14	PASS
NTNV	11N20MIMO	Ant2	2442	2.85	4.85	≤12.14	PASS
NTNV	11N20MIMO	total	2442	6.03	10.03	≤12.14	PASS
NTNV	11N20MIMO	Ant1	2472	2.73	4.73	≤12.14	PASS
NTNV	11N20MIMO	Ant2	2472	3.87	5.87	≤12.14	PASS
NTNV	11N20MIMO	total	2472	6.35	10.35	≤12.14	PASS
NTNV	11N40SISO	Ant1	2422	5.33	7.33	≤9.13	PASS
NTNV	11N40SISO	Ant2	2422	5.53	7.53	≤9.13	PASS

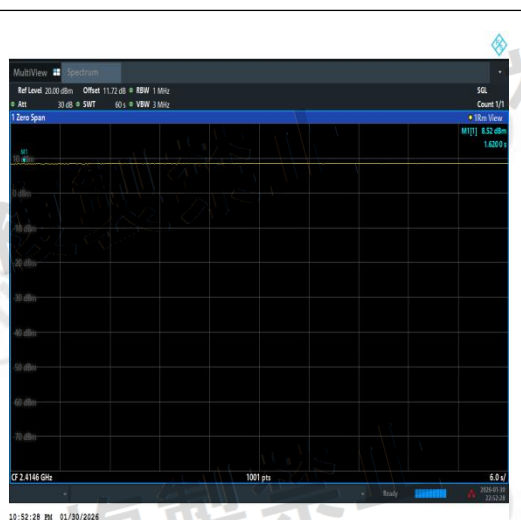
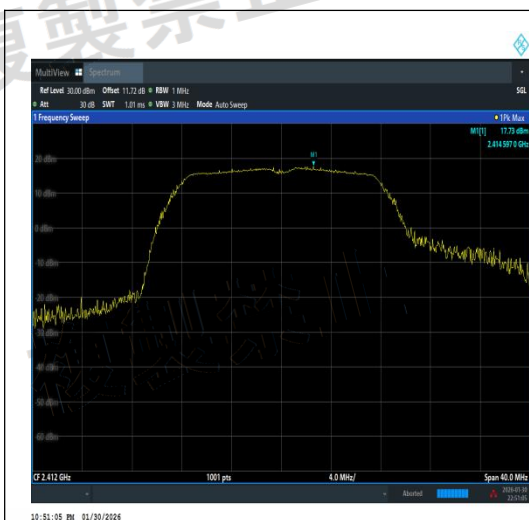
NTNV	11N40SISO	Ant1	2442	5.54	7.54	≤9.13	PASS
NTNV	11N40SISO	Ant2	2442	5.41	7.41	≤9.13	PASS
NTNV	11N40SISO	Ant1	2462	5.34	7.34	≤9.13	PASS
NTNV	11N40SISO	Ant2	2462	5.89	7.89	≤9.13	PASS
NTNV	11N40MIMO	Ant1	2422	1.75	3.75	≤9.13	PASS
NTNV	11N40MIMO	Ant2	2422	1.67	3.67	≤9.13	PASS
NTNV	11N40MIMO	total	2422	4.72	8.72	≤9.13	PASS
NTNV	11N40MIMO	Ant1	2442	1.55	3.55	≤9.13	PASS
NTNV	11N40MIMO	Ant2	2442	1.78	3.78	≤9.13	PASS
NTNV	11N40MIMO	total	2442	4.68	8.68	≤9.13	PASS
NTNV	11N40MIMO	Ant1	2462	1.58	3.58	≤9.13	PASS
NTNV	11N40MIMO	Ant2	2462	1.64	3.64	≤9.13	PASS
NTNV	11N40MIMO	total	2462	4.62	8.62	≤9.13	PASS
NTNV	11AX20SISO	Ant1	2412	7.34	9.34	≤12.14	PASS
NTNV	11AX20SISO	Ant2	2412	8.36	10.36	≤12.14	PASS
NTNV	11AX20SISO	Ant1	2442	7.67	9.67	≤12.14	PASS
NTNV	11AX20SISO	Ant2	2442	7.31	9.31	≤12.14	PASS
NTNV	11AX20SISO	Ant1	2472	6.30	8.30	≤12.14	PASS
NTNV	11AX20SISO	Ant2	2472	7.97	9.97	≤12.14	PASS
NTNV	11AX20MIMO	Ant1	2412	3.02	5.02	≤12.14	PASS
NTNV	11AX20MIMO	Ant2	2412	2.94	4.94	≤12.14	PASS
NTNV	11AX20MIMO	total	2412	5.99	9.99	≤12.14	PASS
NTNV	11AX20MIMO	Ant1	2442	3.07	5.07	≤12.14	PASS
NTNV	11AX20MIMO	Ant2	2442	3.26	5.26	≤12.14	PASS
NTNV	11AX20MIMO	total	2442	6.18	10.18	≤12.14	PASS
NTNV	11AX20MIMO	Ant1	2472	2.91	4.91	≤12.14	PASS
NTNV	11AX20MIMO	Ant2	2472	2.98	4.98	≤12.14	PASS
NTNV	11AX20MIMO	total	2472	5.96	9.96	≤12.14	PASS
NTNV	11AX40SISO	Ant1	2422	4.71	6.71	≤9.13	PASS
NTNV	11AX40SISO	Ant2	2422	5.51	7.51	≤9.13	PASS
NTNV	11AX40SISO	Ant1	2442	5.11	7.11	≤9.13	PASS
NTNV	11AX40SISO	Ant2	2442	5.80	7.80	≤9.13	PASS
NTNV	11AX40SISO	Ant1	2462	5.26	7.26	≤9.13	PASS
NTNV	11AX40SISO	Ant2	2462	6.58	8.58	≤9.13	PASS
NTNV	11AX40MIMO	Ant1	2422	1.55	3.55	≤9.13	PASS
NTNV	11AX40MIMO	Ant2	2422	1.18	3.18	≤9.13	PASS
NTNV	11AX40MIMO	total	2422	4.38	8.38	≤9.13	PASS
NTNV	11AX40MIMO	Ant1	2442	1.43	3.43	≤9.13	PASS
NTNV	11AX40MIMO	Ant2	2442	1.19	3.19	≤9.13	PASS
NTNV	11AX40MIMO	total	2442	4.32	8.32	≤9.13	PASS
NTNV	11AX40MIMO	Ant1	2462	1.26	3.26	≤9.13	PASS
NTNV	11AX40MIMO	Ant2	2462	1.54	3.54	≤9.13	PASS

NTNV	11AX40MIMO	total	2462	4.41	8.41	≤9.13	PASS
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Test Graphs

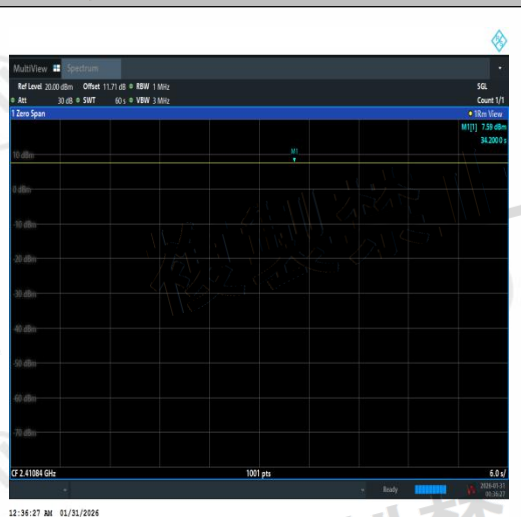
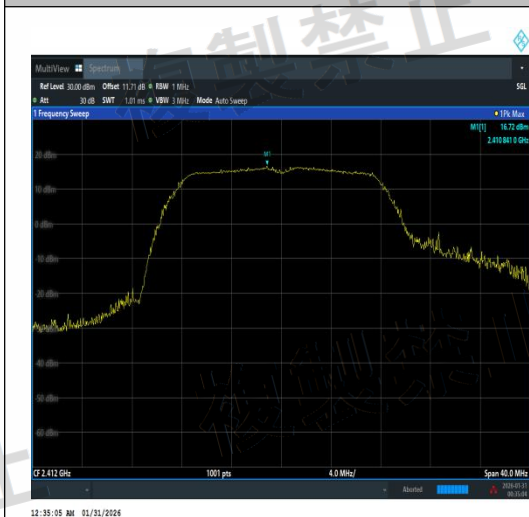






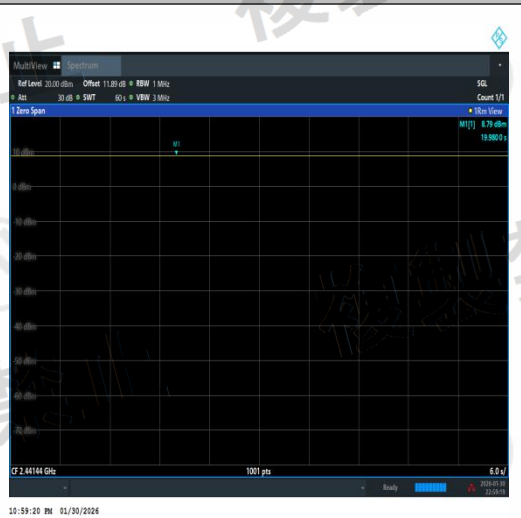
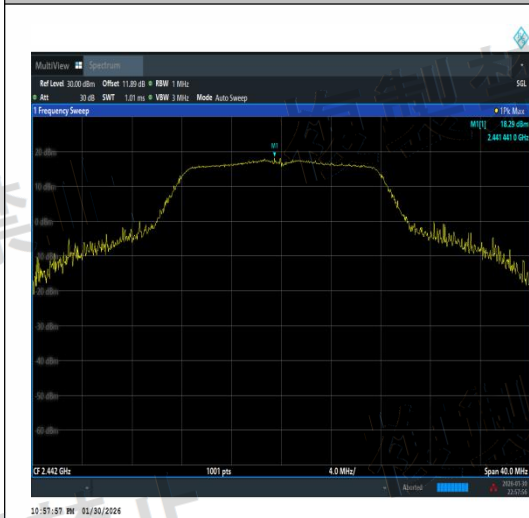
NTVN-11G-Ant1-2412-PASS

NTVN-11G-Ant1-2412-PASS



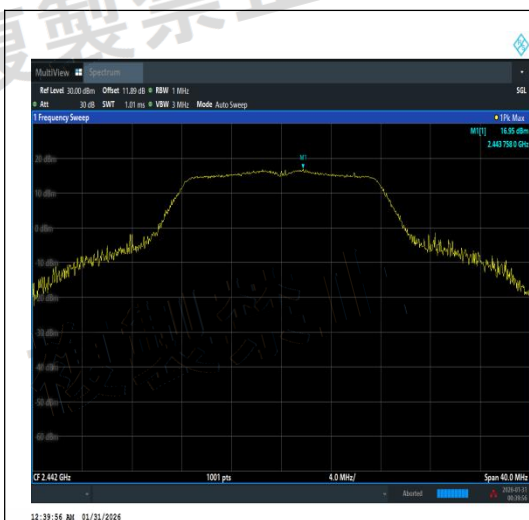
NTVN-11G-Ant2-2412-PASS

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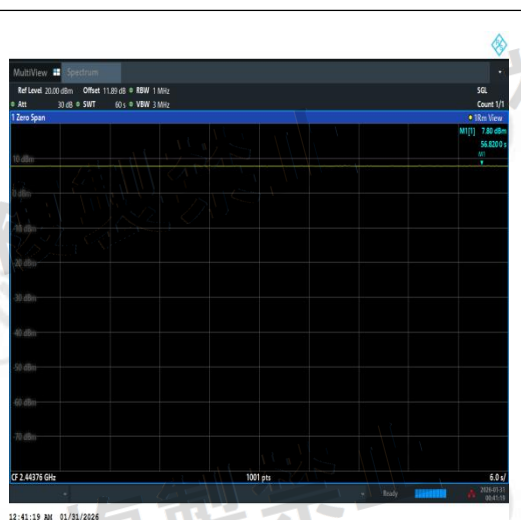


NTVN-11G-Ant1-2442-PASS

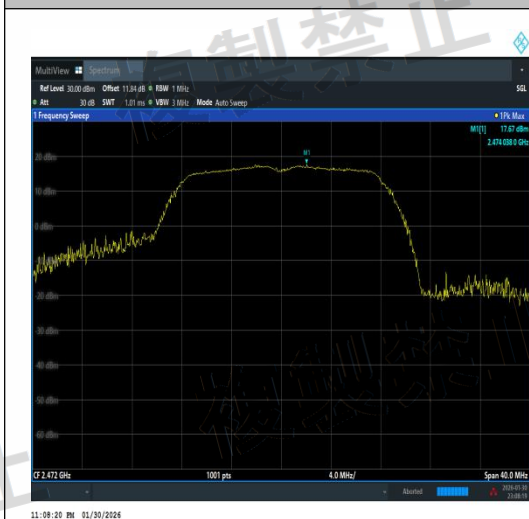
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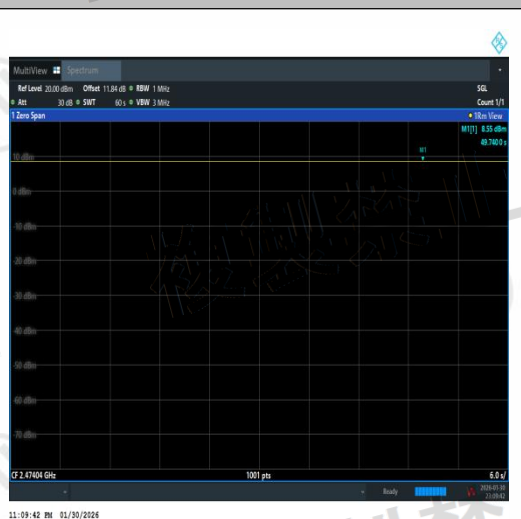
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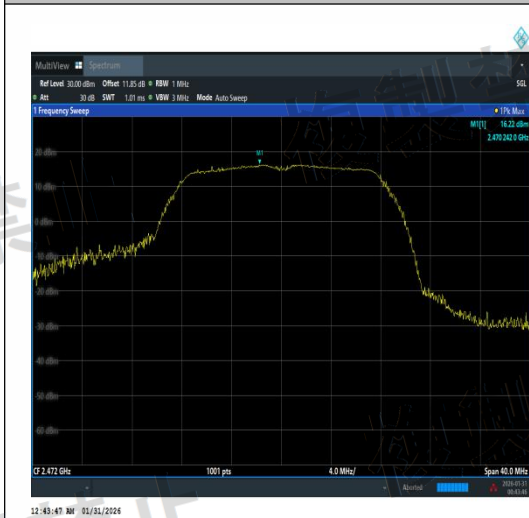
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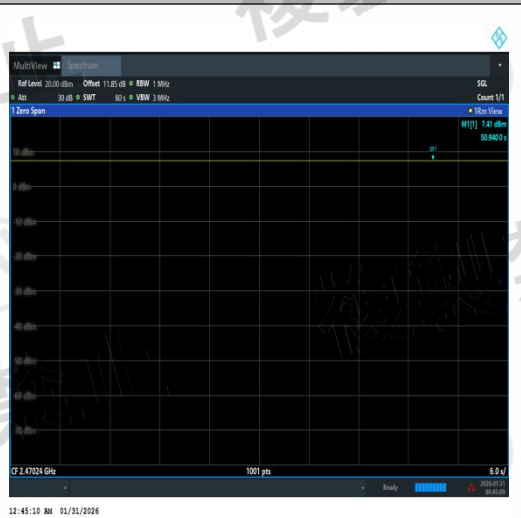
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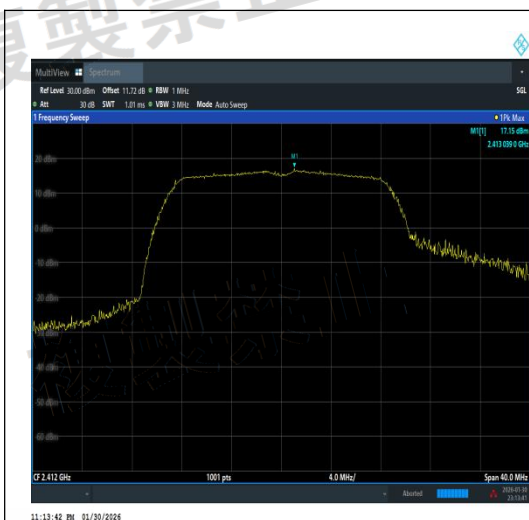
NTNV-11G-Ant1-2472-PASS



NTNV-11G-Ant2-2472-PASS



NTNV-11G-Ant2-2472-PASS



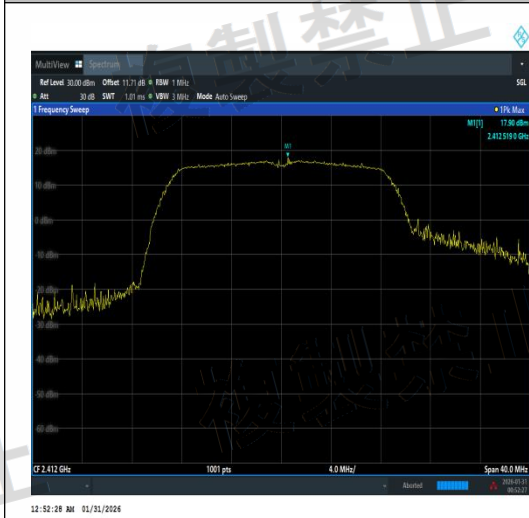
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NTVN-11N20SISO-Ant1-2412-PASS



11:15:05 PM 01/20/2026

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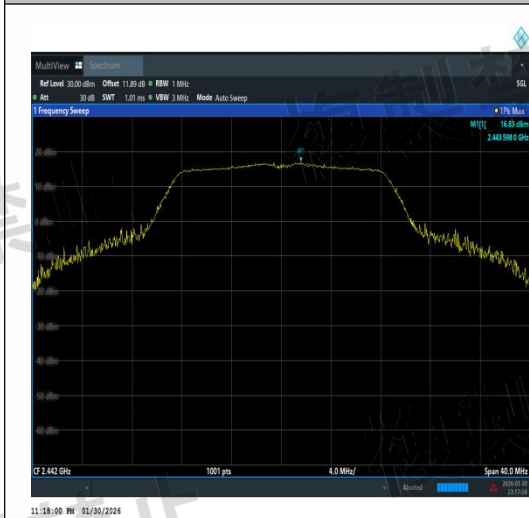
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12:53:50 AM 01/21/2026

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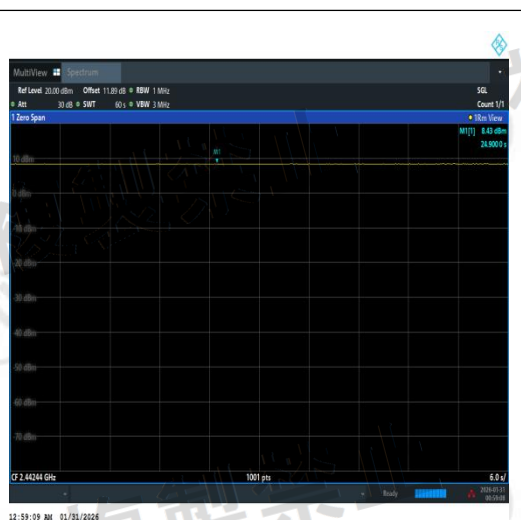
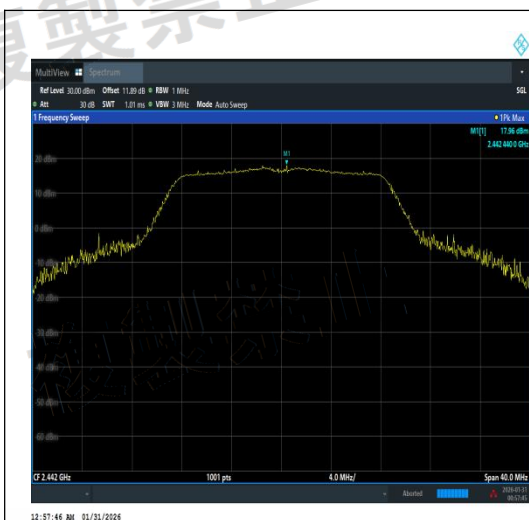
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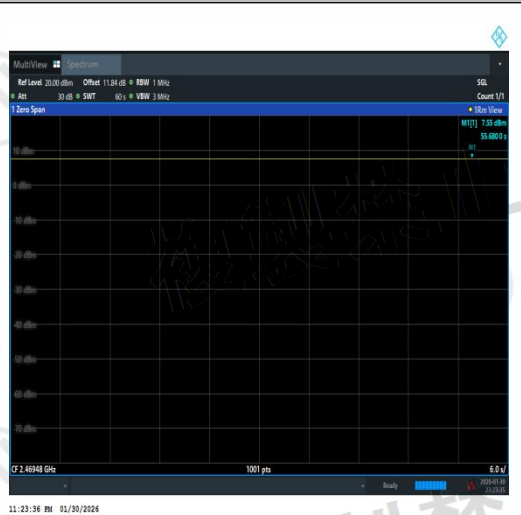
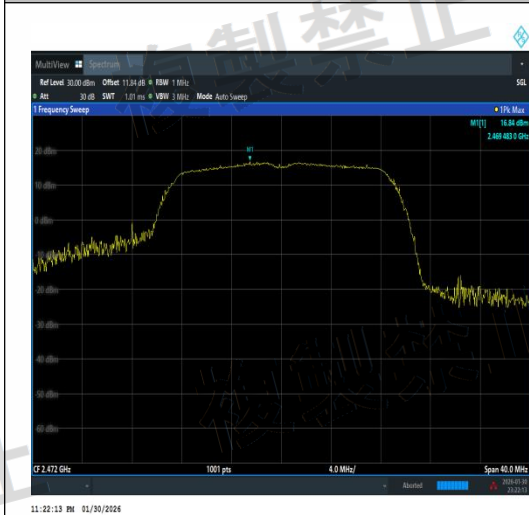
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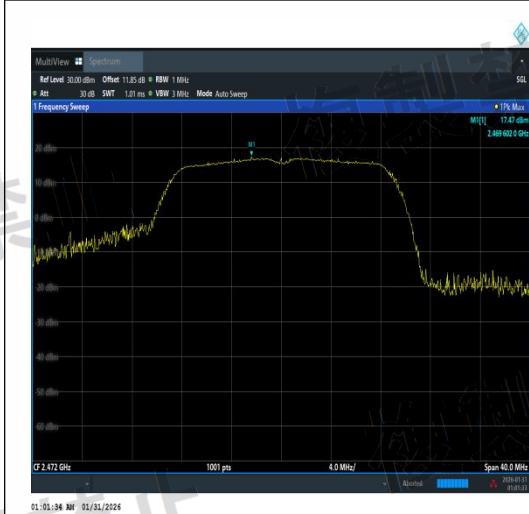
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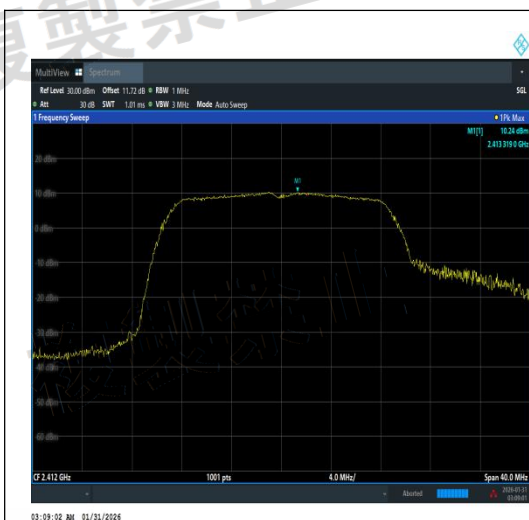
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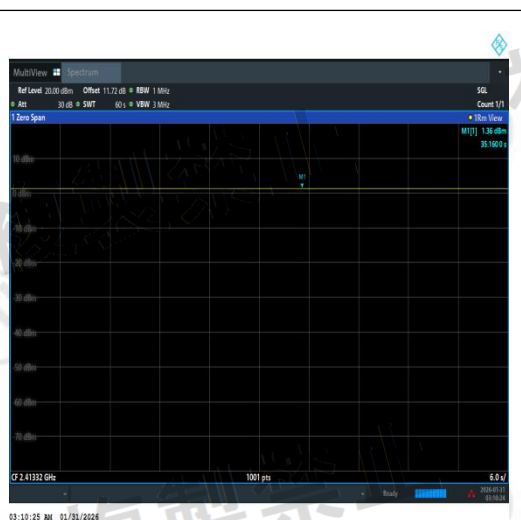


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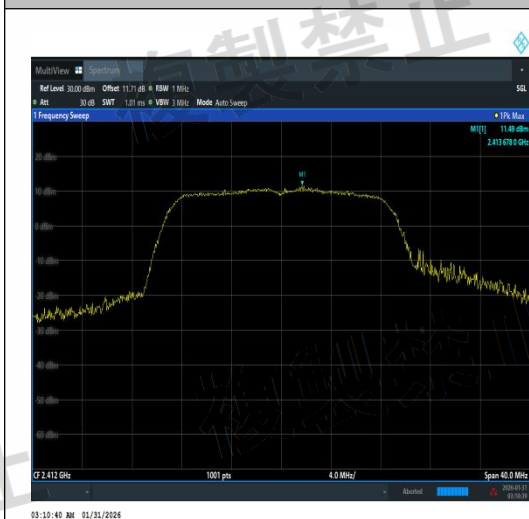
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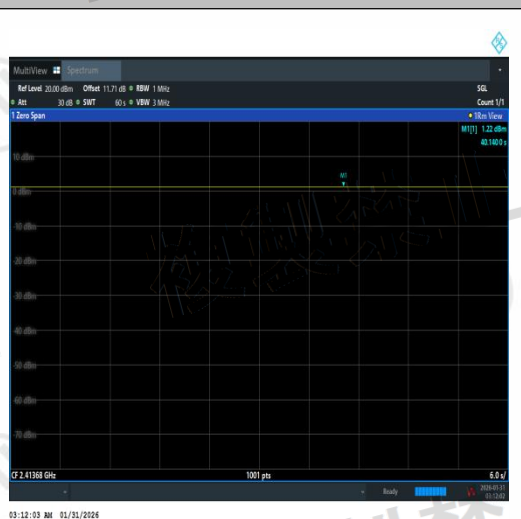
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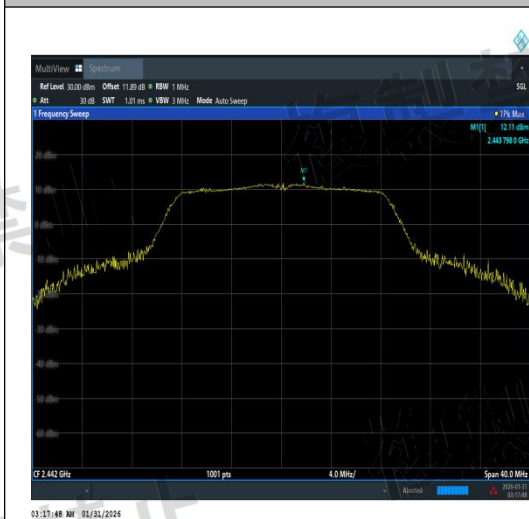
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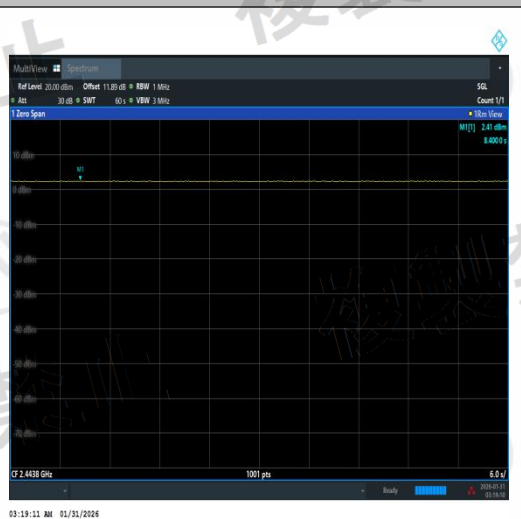
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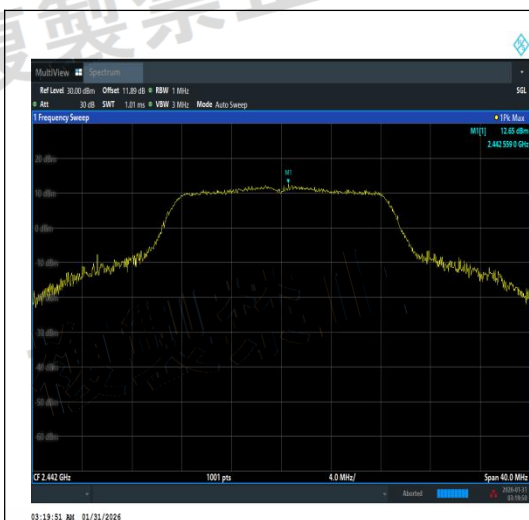
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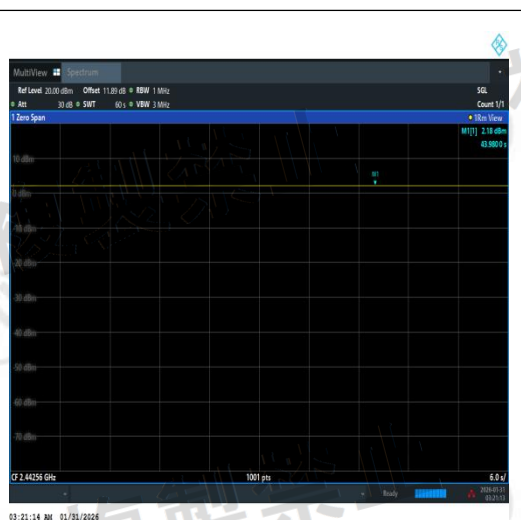
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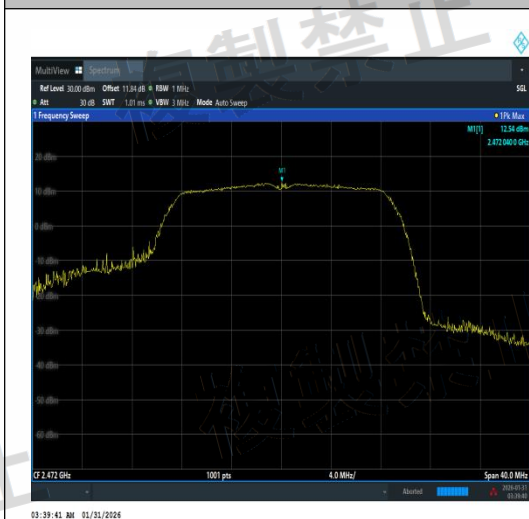
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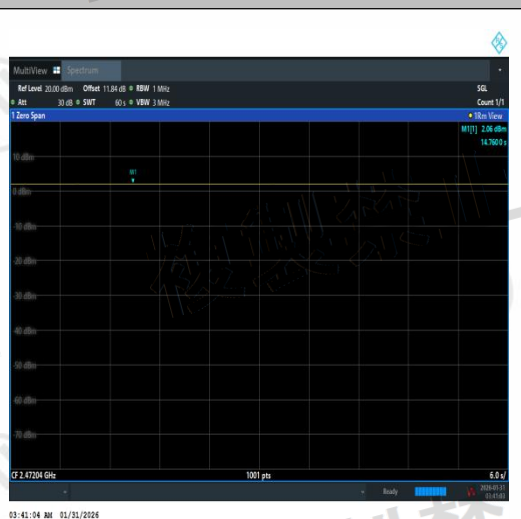
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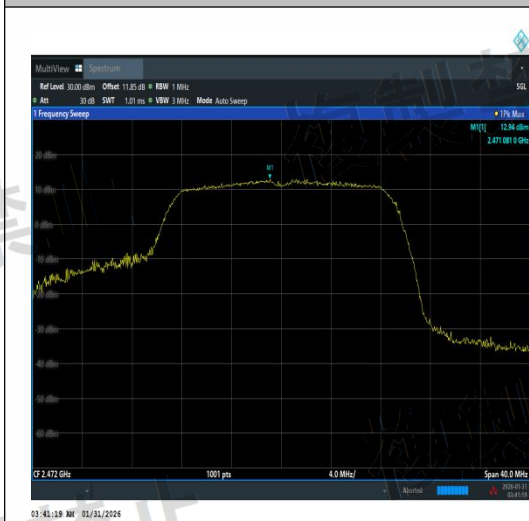
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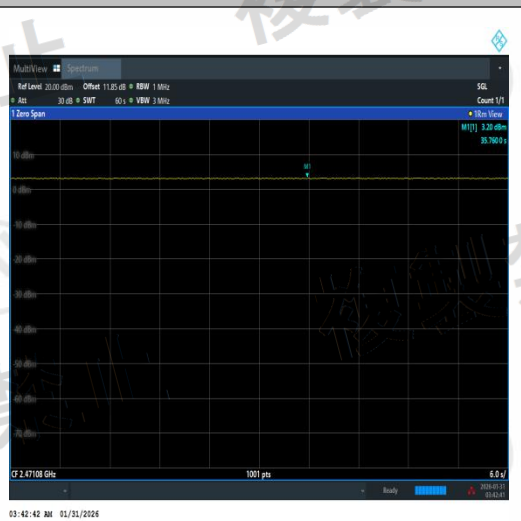
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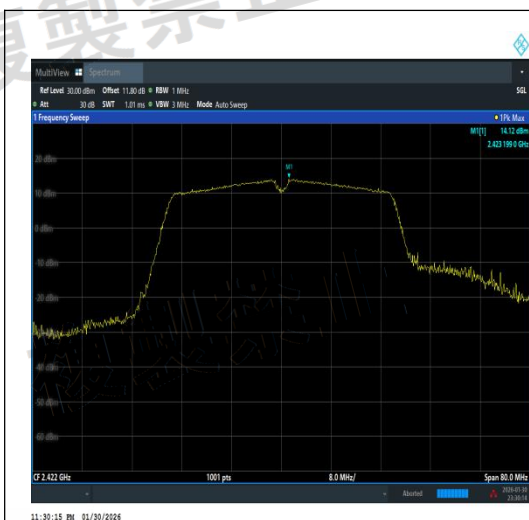
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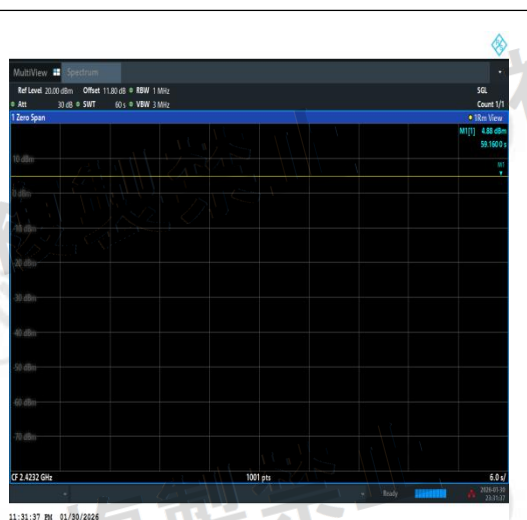
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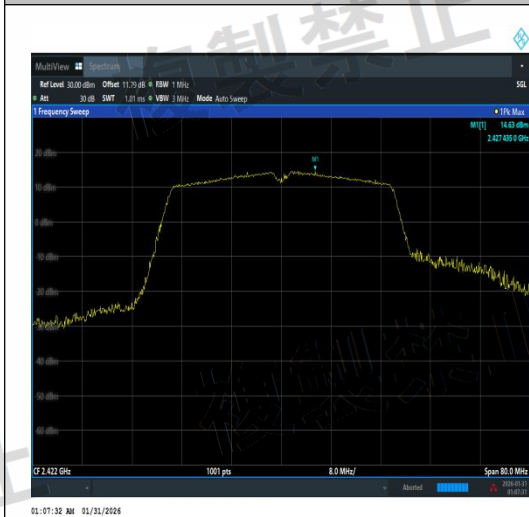
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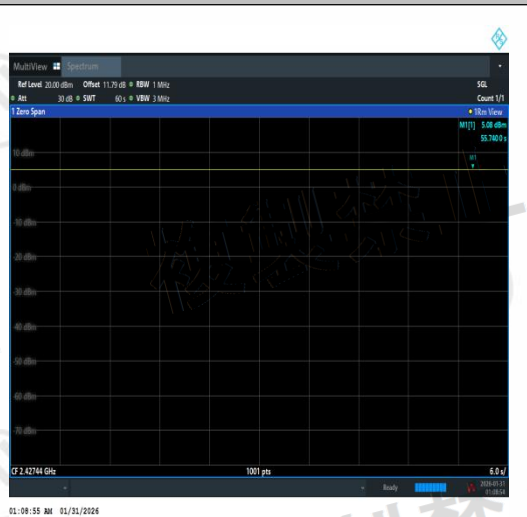
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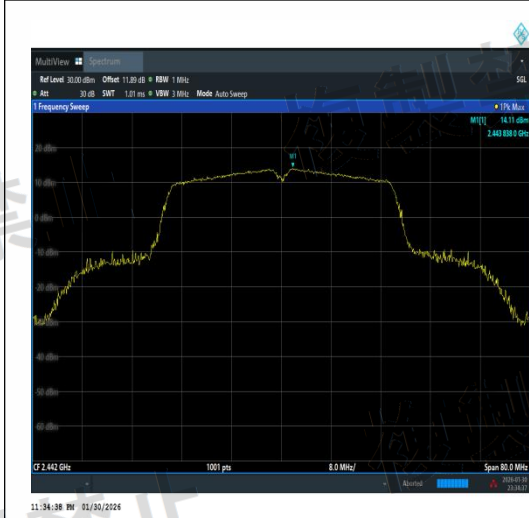
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NTNV-11N40SISO-Ant2-2422-PASS



NTNV-11N40SISO-Ant2-2422-PASS



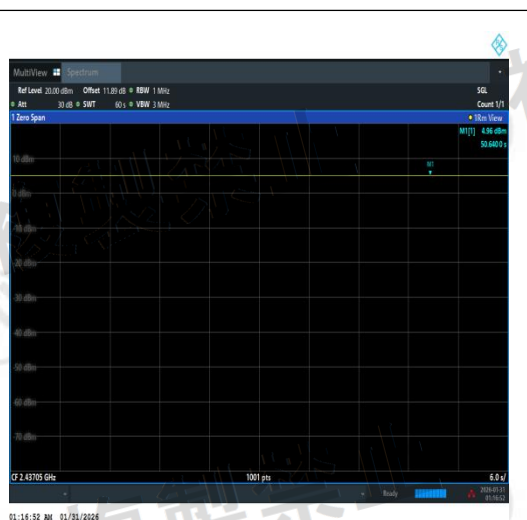
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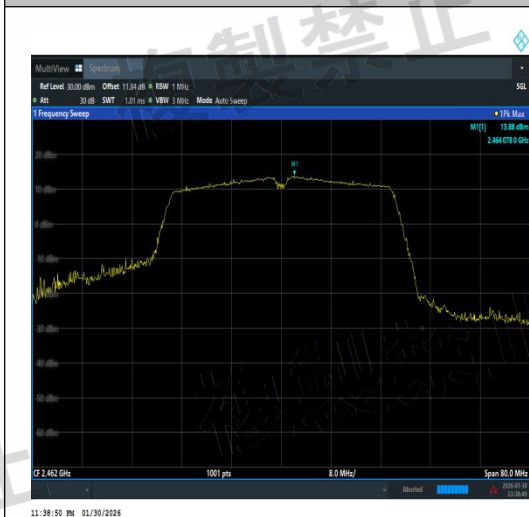
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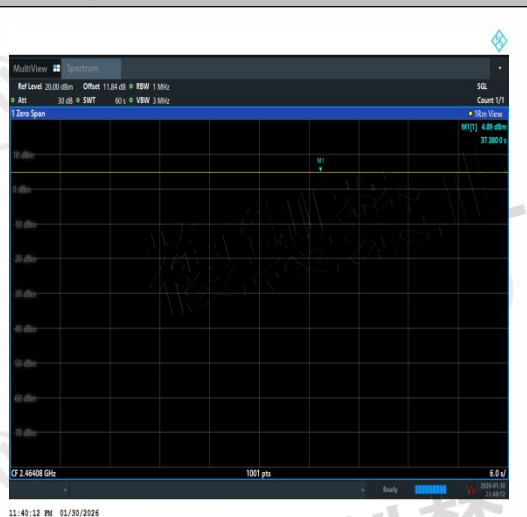
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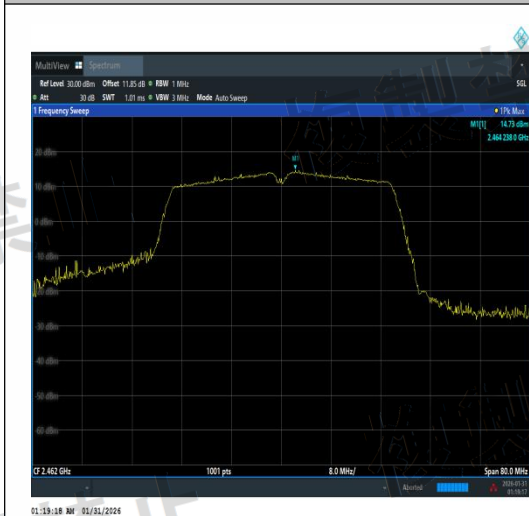
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NTNV-11N40SISO-Ant1-2462-PASS



NTNV-11N40SISO-Ant1-2462-PASS



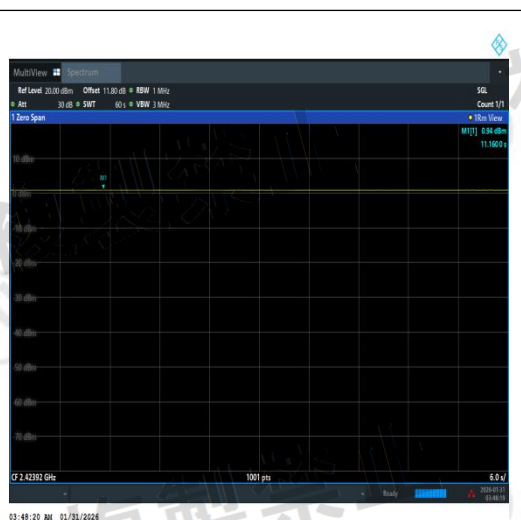
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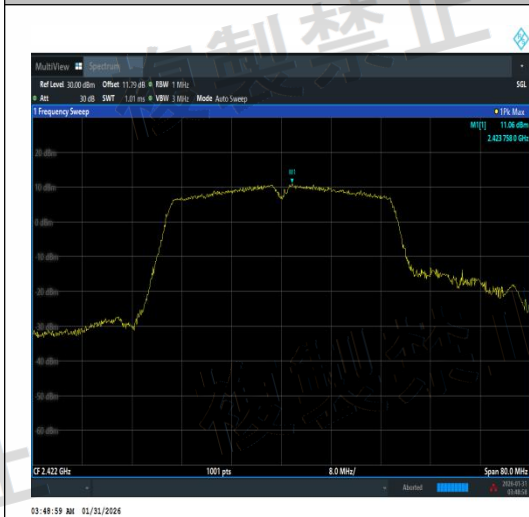
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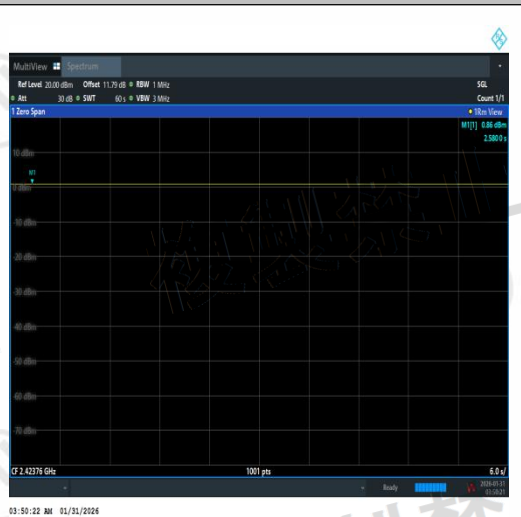
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NTVN-11N40MIMO-Ant1-2422-PASS



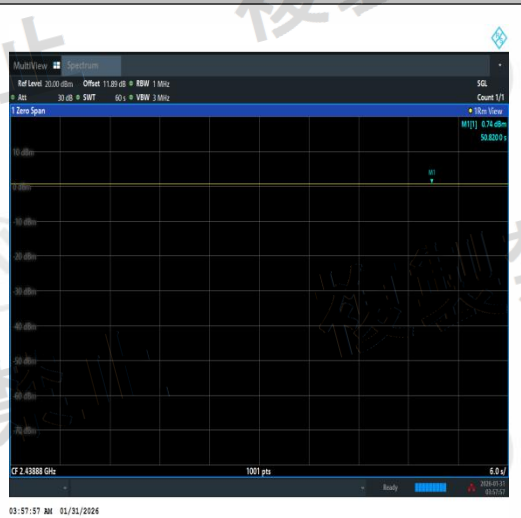
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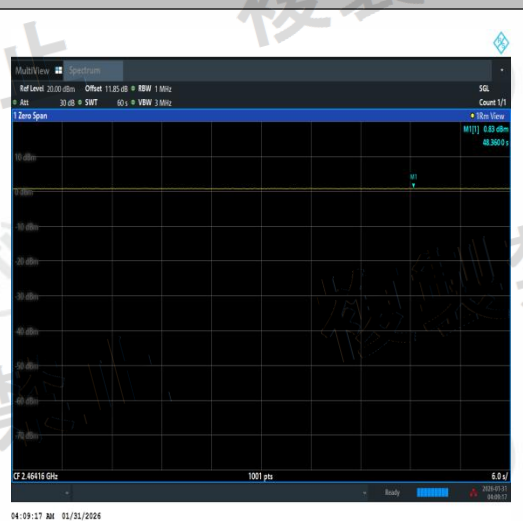
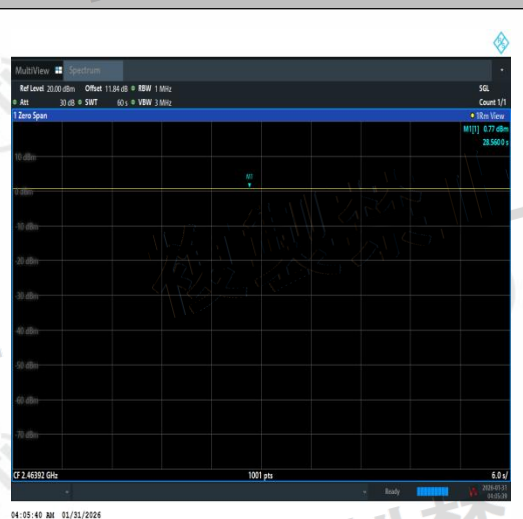
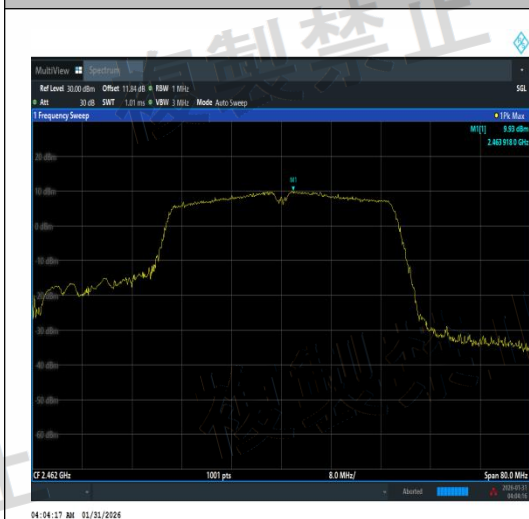
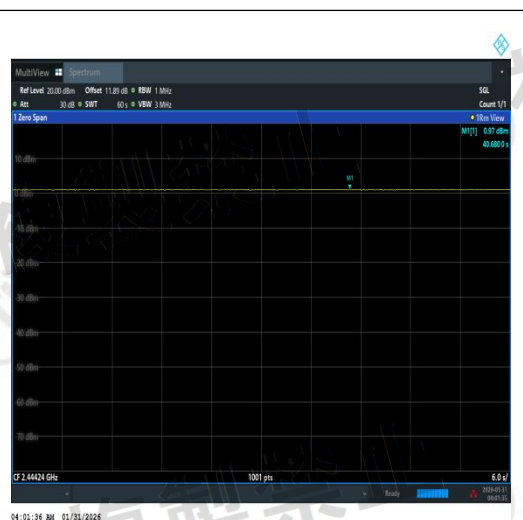
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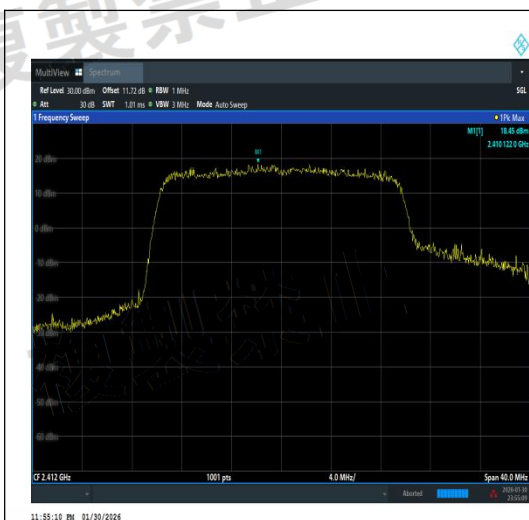


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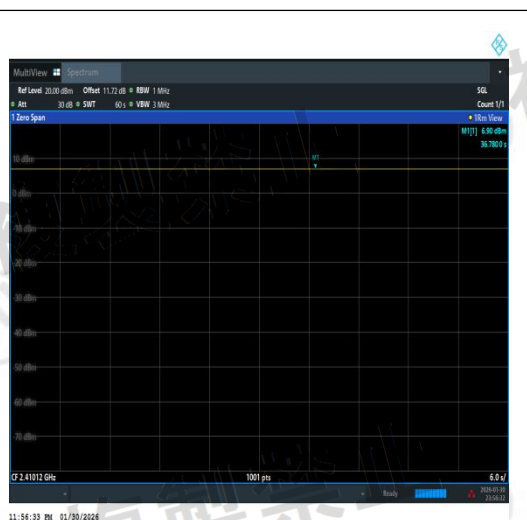


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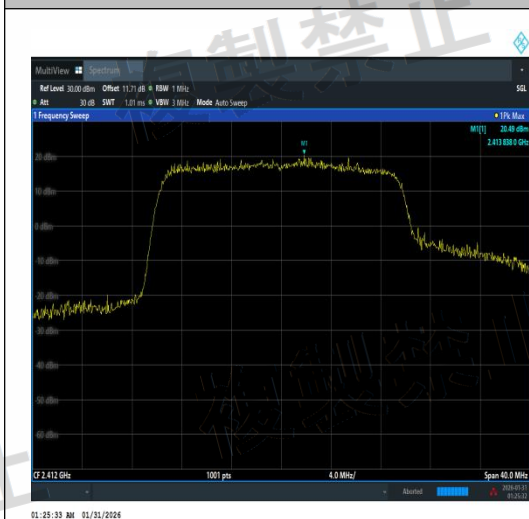




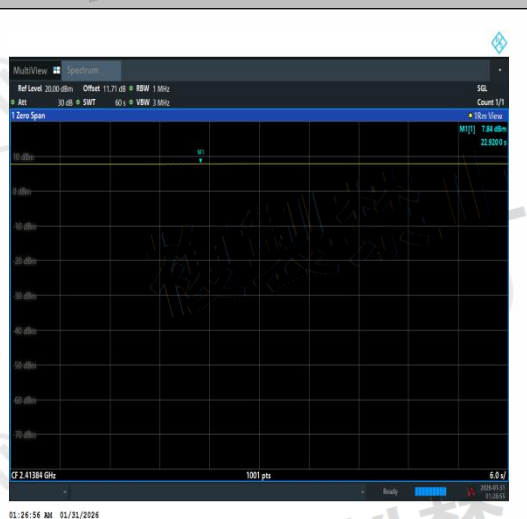
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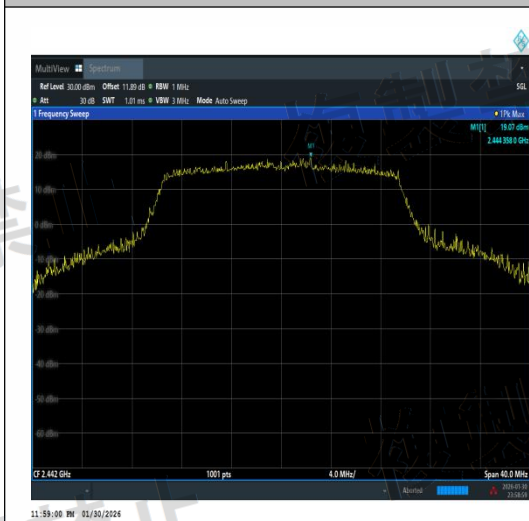
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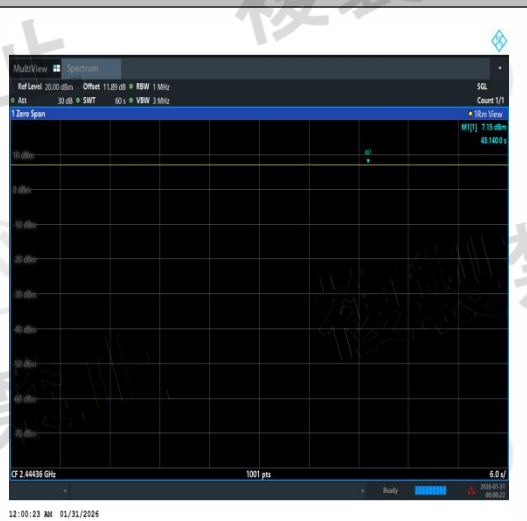
NTNV-11AX20SISO-Ant2-2412-PASS



NTNV-11AX20SISO-Ant2-2412-PASS



NTNV-11AX20SISO-Ant1-2442-PASS



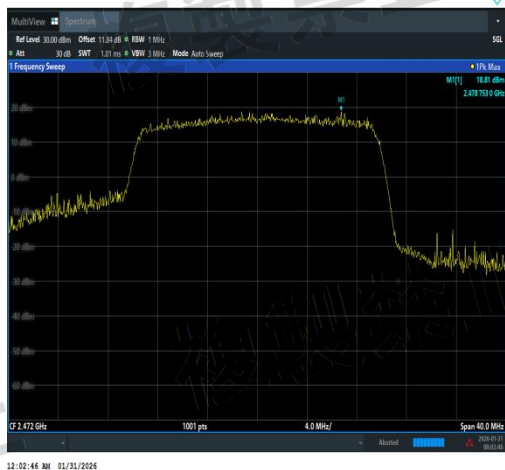
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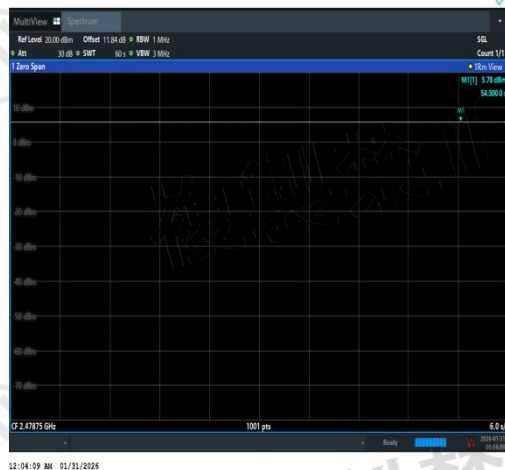
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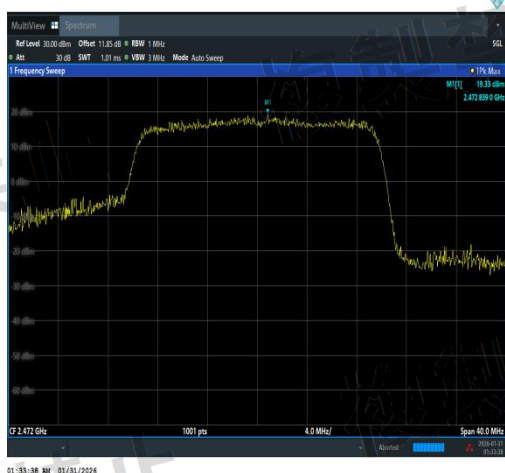
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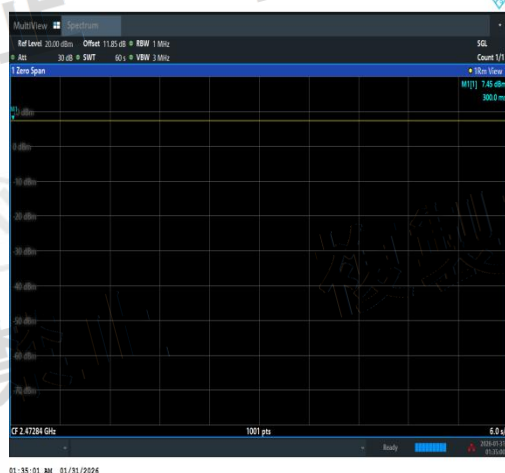
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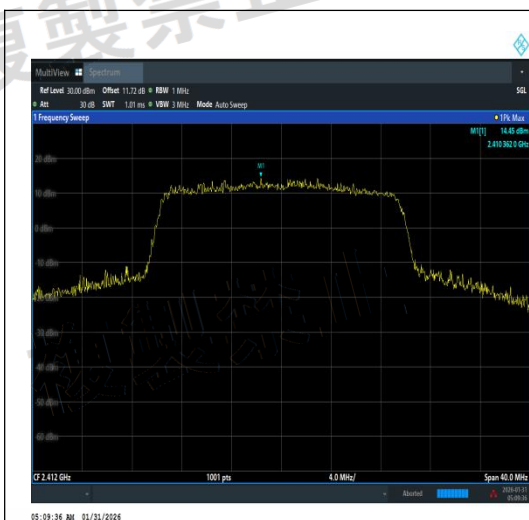
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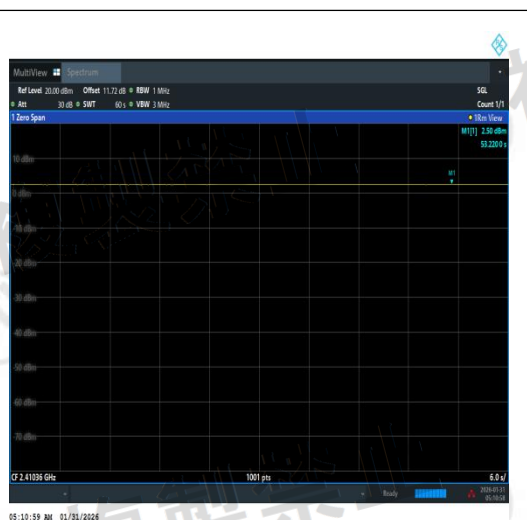
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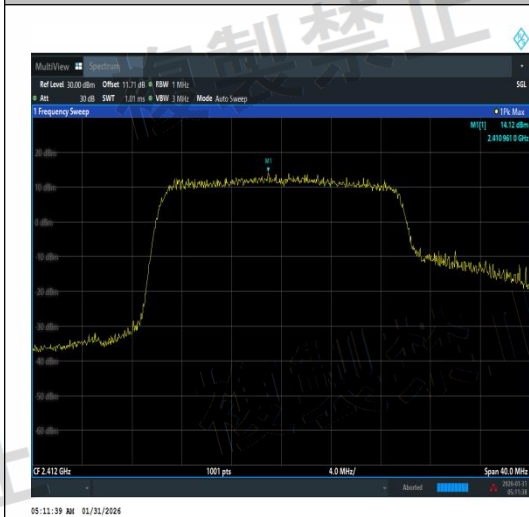
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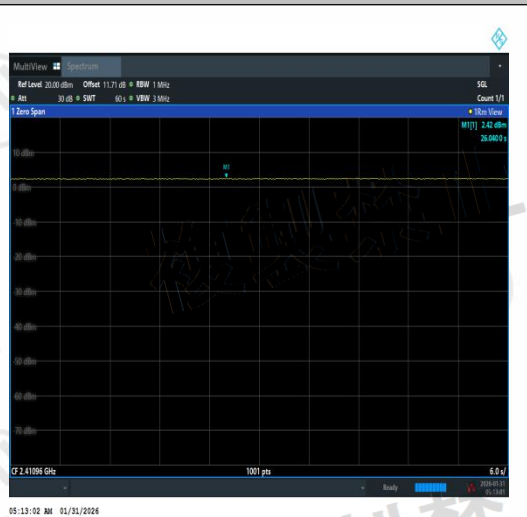
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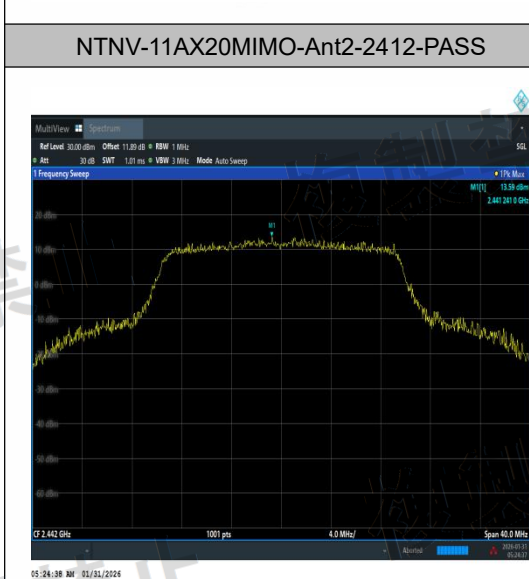
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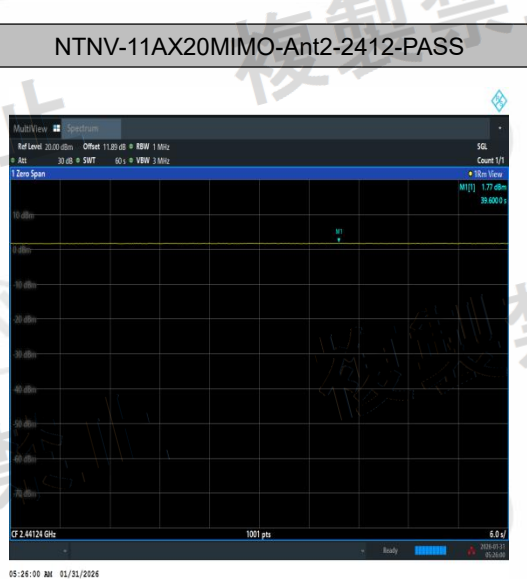
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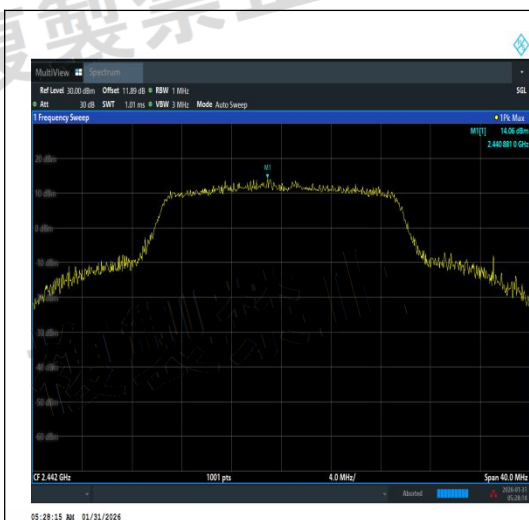
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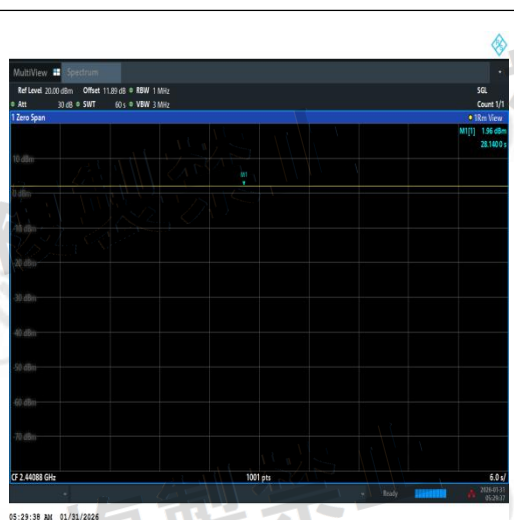
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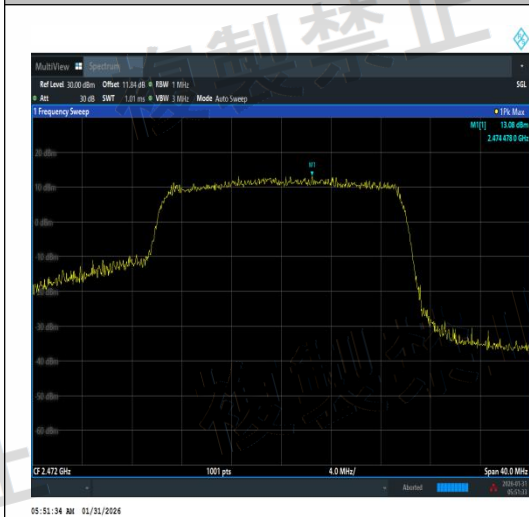
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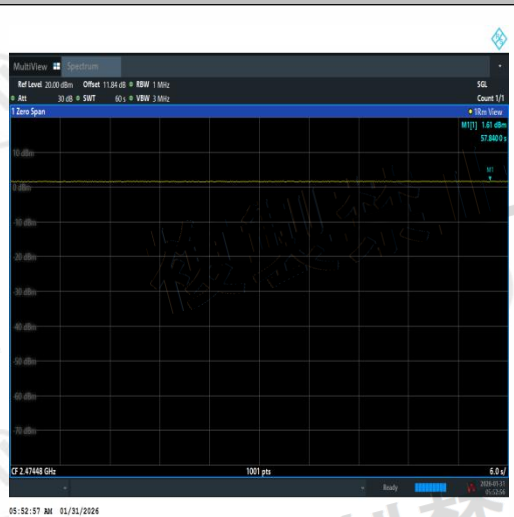
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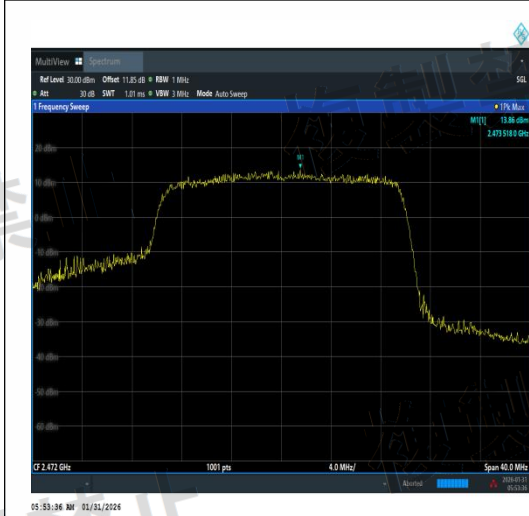
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NTVN-11AX20MIMO-Ant1-2472-PASS



NTVN-11AX20MIMO-Ant1-2472-PASS



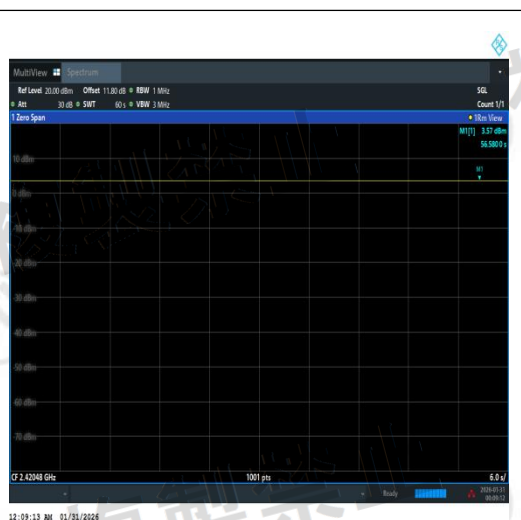
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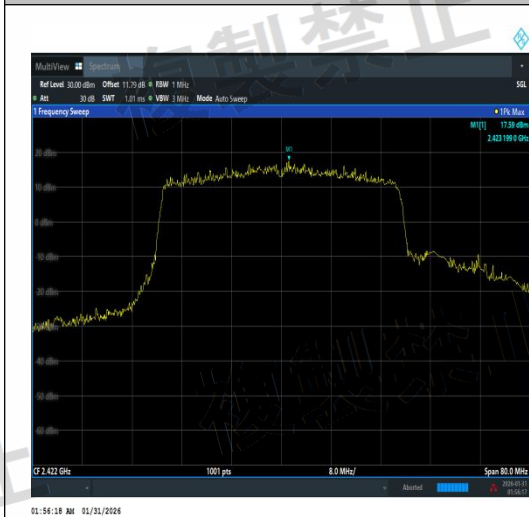
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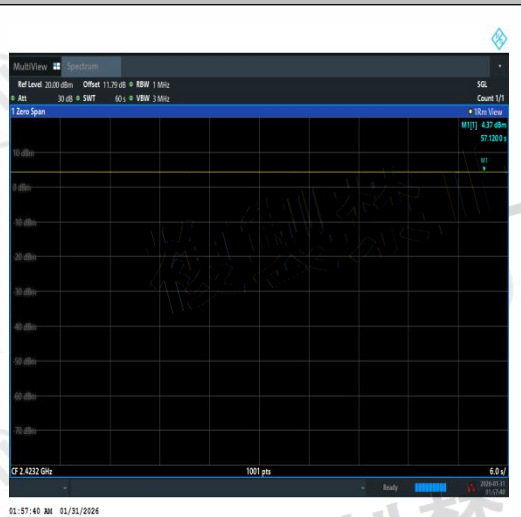
NTNV-11AX40SISO-Ant1-2422-PASS



NTNV-11AX40SISO-Ant1-2422-PASS



NTNV-11AX40SISO-Ant2-2422-PASS



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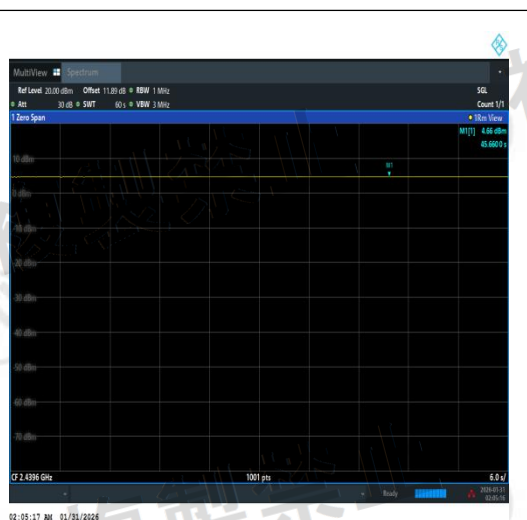
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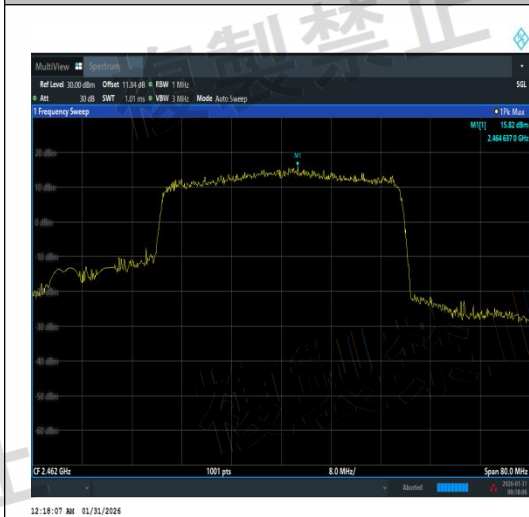
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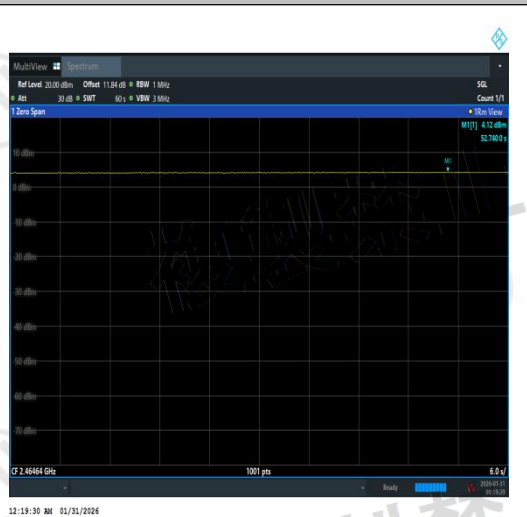
NTNV-11AX40SISO-Ant2-2442-PASS



NTNV-11AX40SISO-Ant2-2442-PASS



NTNV-11AX40SISO-Ant1-2462-PASS



NTNV-11AX40SISO-Ant1-2462-PASS



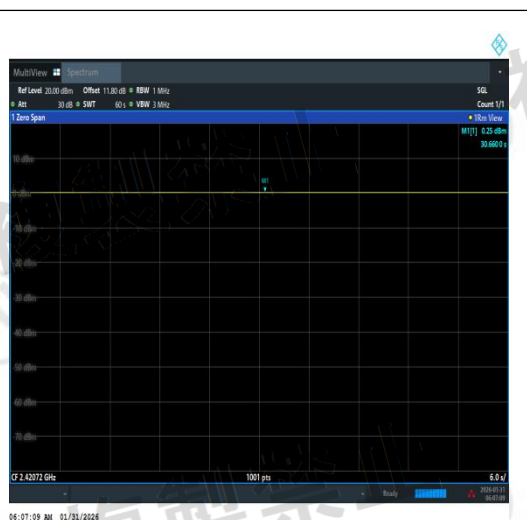
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NTNV-11AX40SISO-Ant2-2462-PASS



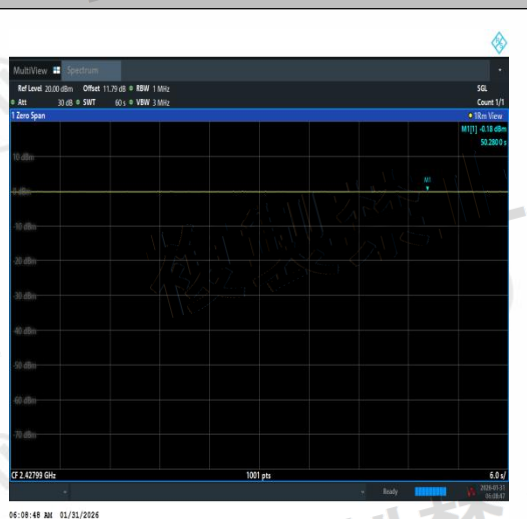
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NTVN-11AX40MIMO-Ant1-2422-PASS



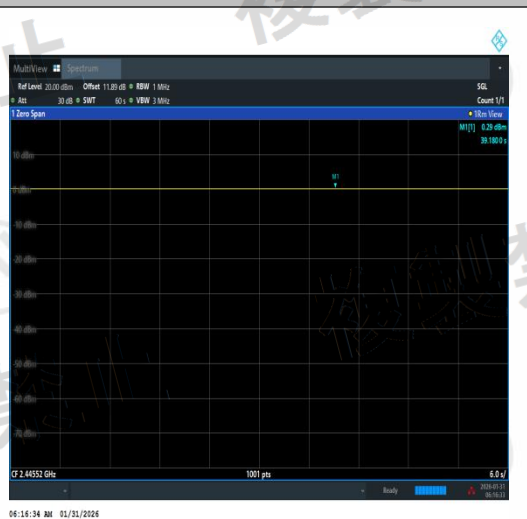
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NTVN-11AX40MIMO-Ant2-2422-PASS



NTVN-11AX40MIMO-Ant1-2442-PASS



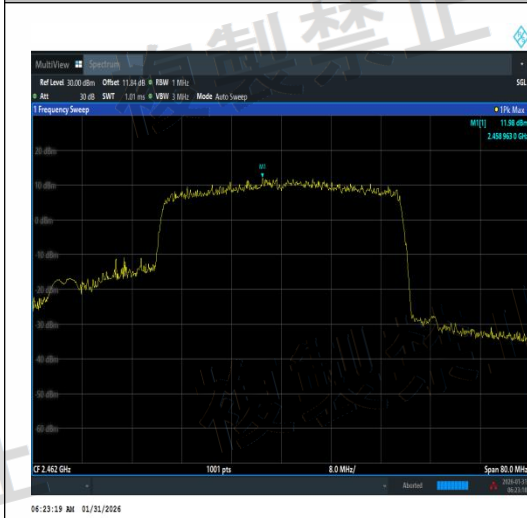
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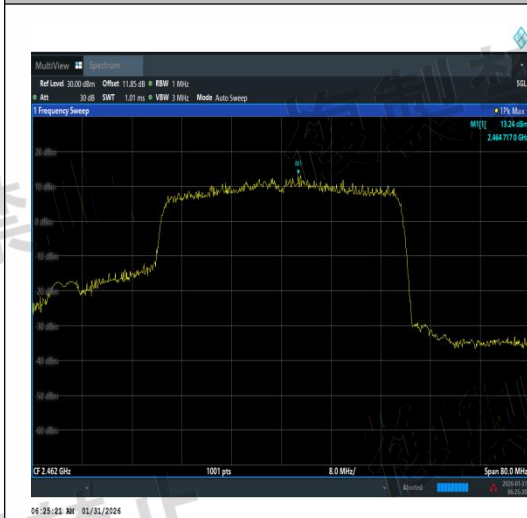
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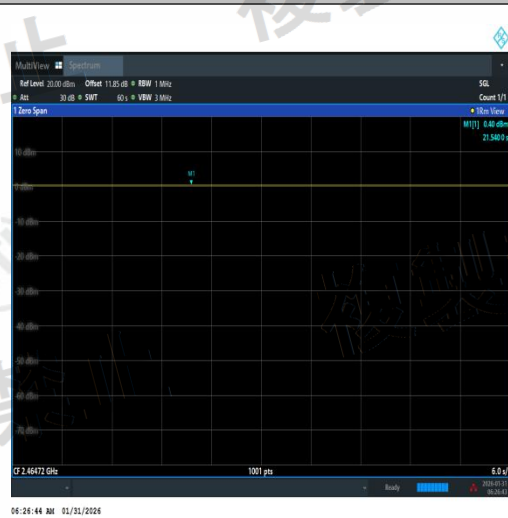
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NTVN-11AX40MIMO-Ant1-2462-PASS



NTVN-11AX40MIMO-Ant2-2462-PASS



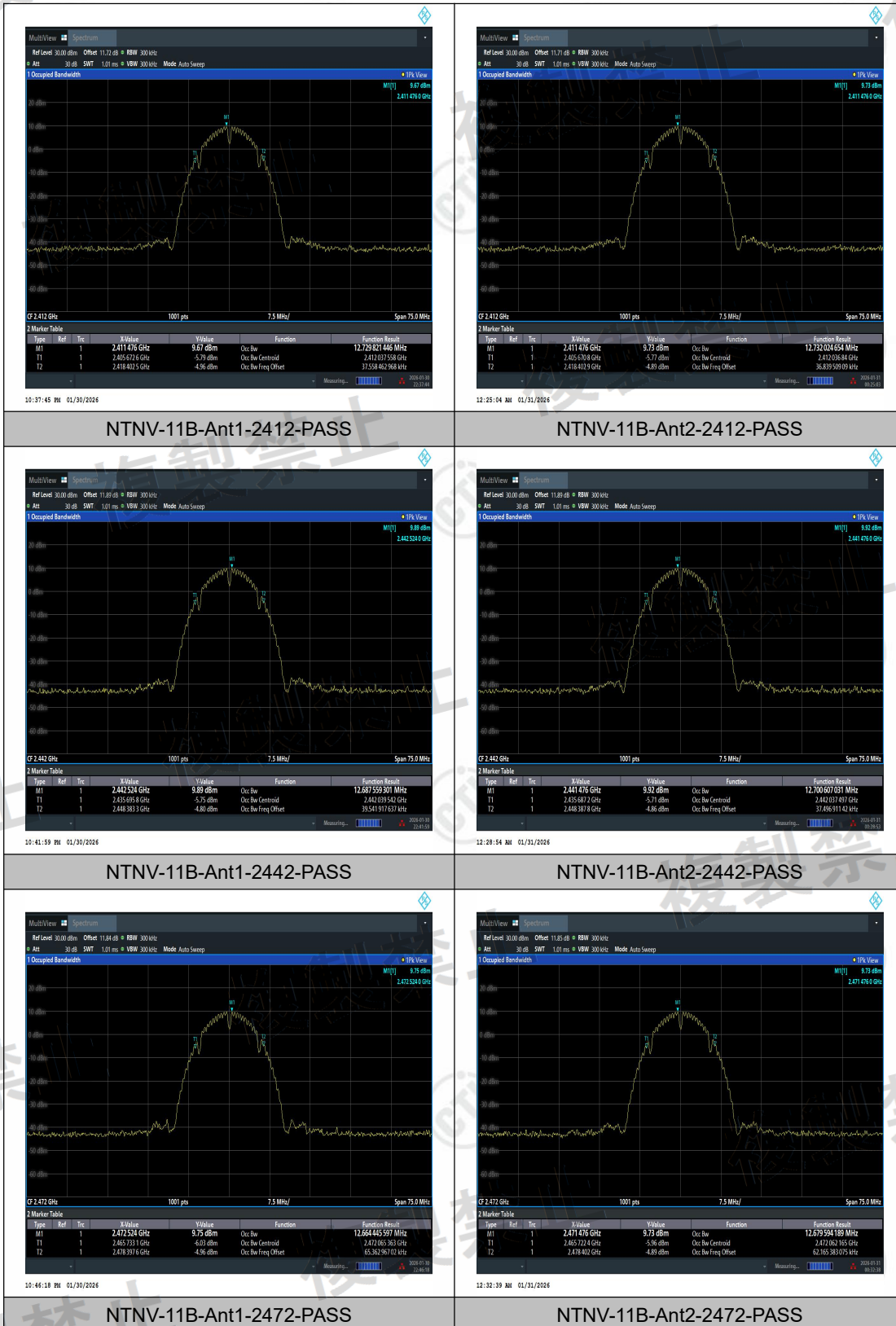
NTVN-11AX40MIMO-Ant2-2462-PASS

Appendix C: Occupied Bandwidth

Test Result

Test Condition	TestMode	Antenna	Frequency[MHz]	Result [MHz]	Limit [MHz]	Verdict
NTNV	11B	Ant1	2412	12.730	≤26	PASS
NTNV	11B	Ant2	2412	12.732	≤26	PASS
NTNV	11B	Ant1	2442	12.688	≤26	PASS
NTNV	11B	Ant2	2442	12.701	≤26	PASS
NTNV	11B	Ant1	2472	12.664	≤26	PASS
NTNV	11B	Ant2	2472	12.680	≤26	PASS
NTNV	11G	Ant1	2412	17.029	≤26	PASS
NTNV	11G	Ant2	2412	17.009	≤26	PASS
NTNV	11G	Ant1	2442	16.970	≤26	PASS
NTNV	11G	Ant2	2442	16.982	≤26	PASS
NTNV	11G	Ant1	2472	17.007	≤26	PASS
NTNV	11G	Ant2	2472	16.918	≤26	PASS
NTNV	11N20SISO	Ant1	2412	18.023	≤26	PASS
NTNV	11N20SISO	Ant2	2412	18.008	≤26	PASS
NTNV	11N20SISO	Ant1	2442	18.132	≤26	PASS
NTNV	11N20SISO	Ant2	2442	18.099	≤26	PASS
NTNV	11N20SISO	Ant1	2472	18.009	≤26	PASS
NTNV	11N20SISO	Ant2	2472	18.041	≤26	PASS
NTNV	11N40SISO	Ant1	2422	36.131	26-40	PASS
NTNV	11N40SISO	Ant2	2422	36.121	26-40	PASS
NTNV	11N40SISO	Ant1	2442	36.172	26-40	PASS
NTNV	11N40SISO	Ant2	2442	36.171	26-40	PASS
NTNV	11N40SISO	Ant1	2462	36.148	26-40	PASS
NTNV	11N40SISO	Ant2	2462	36.133	26-40	PASS
NTNV	11AX20SISO	Ant1	2412	18.958	≤26	PASS
NTNV	11AX20SISO	Ant2	2412	18.934	≤26	PASS
NTNV	11AX20SISO	Ant1	2442	19.161	≤26	PASS
NTNV	11AX20SISO	Ant2	2442	19.077	≤26	PASS
NTNV	11AX20SISO	Ant1	2472	18.920	≤26	PASS
NTNV	11AX20SISO	Ant2	2472	18.913	≤26	PASS
NTNV	11AX40SISO	Ant1	2422	37.642	26-40	PASS
NTNV	11AX40SISO	Ant2	2422	37.672	26-40	PASS
NTNV	11AX40SISO	Ant1	2442	37.680	26-40	PASS
NTNV	11AX40SISO	Ant2	2442	37.668	26-40	PASS
NTNV	11AX40SISO	Ant1	2462	37.663	26-40	PASS
NTNV	11AX40SISO	Ant2	2462	37.687	26-40	PASS

Test Graphs

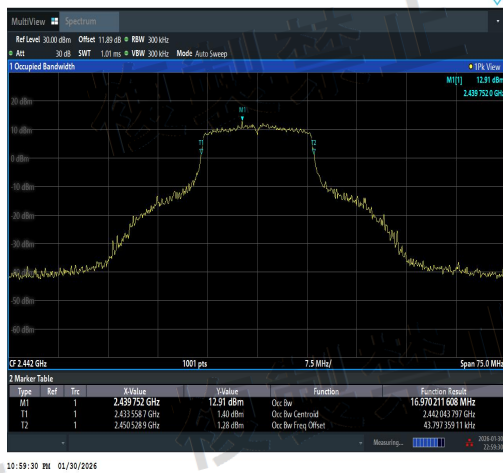




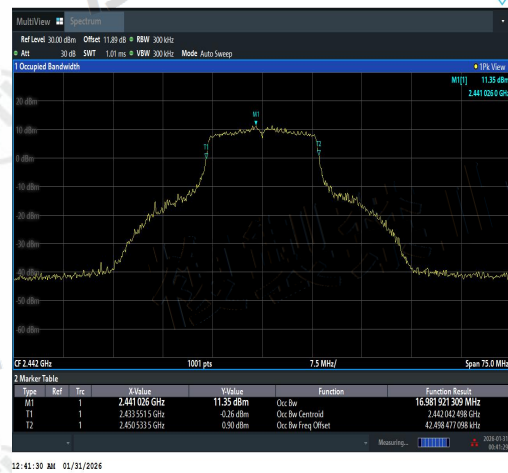
NTVN-11G-Ant1-2412-PASS



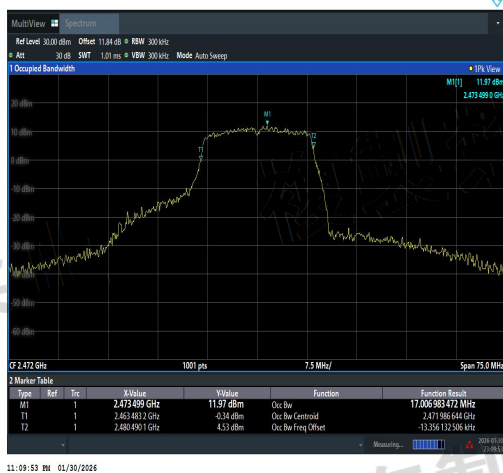
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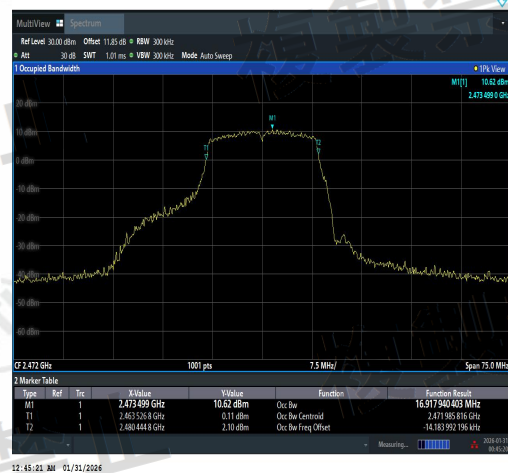
NTVN-11G-Ant1-2442-PASS



NTVN-11G-Ant2-2442-PASS

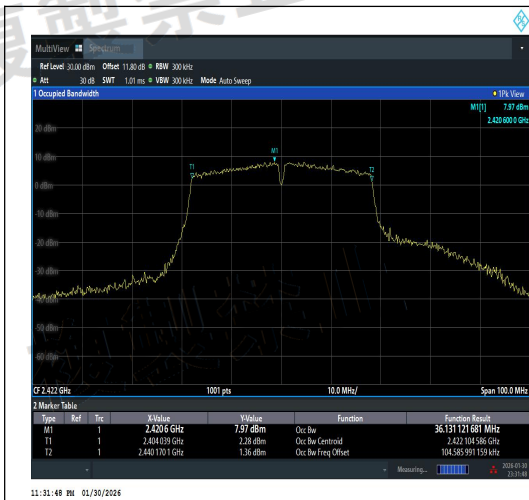


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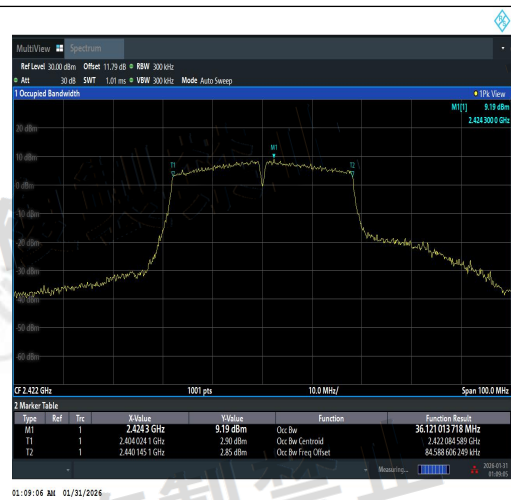


NTVN-11G-Ant2-2472-PASS





NTNV-11N40SISO-Ant1-2422-PASS



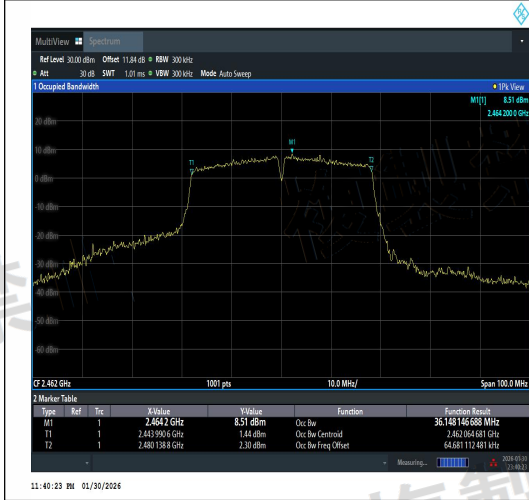
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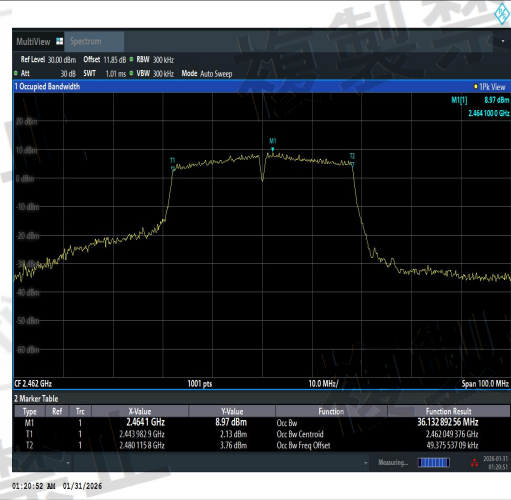
NTNV-11N40SISO-Ant1-2442-PASS



NTNV-11N40SISO-Ant2-2442-PASS

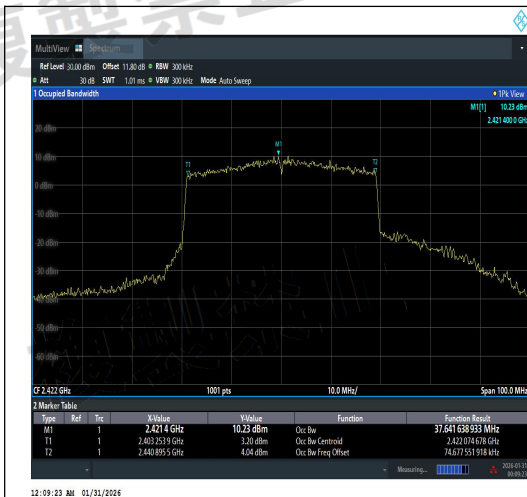


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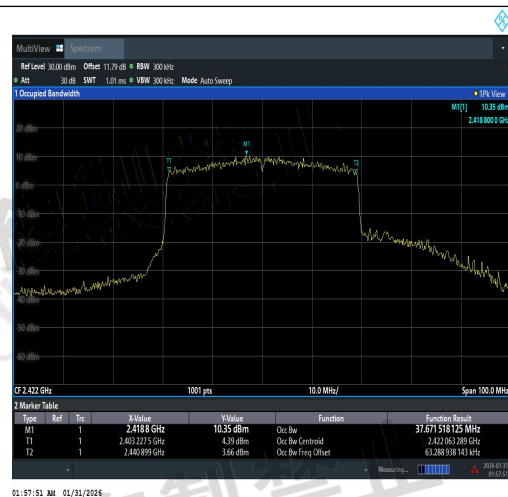


NTNV-11N40SISO-Ant2-2462-PASS





NTNV-11AX40SISO-Ant1-2422-PASS



NTNV-11AX40SISO-Ant2-2422-PASS



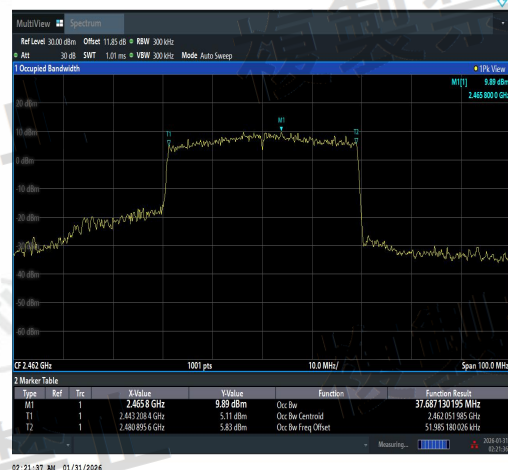
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NTNV-11AX40SISO-Ant2-2442-PASS



NTNV-11AX40SISO-Ant1-2462-PASS



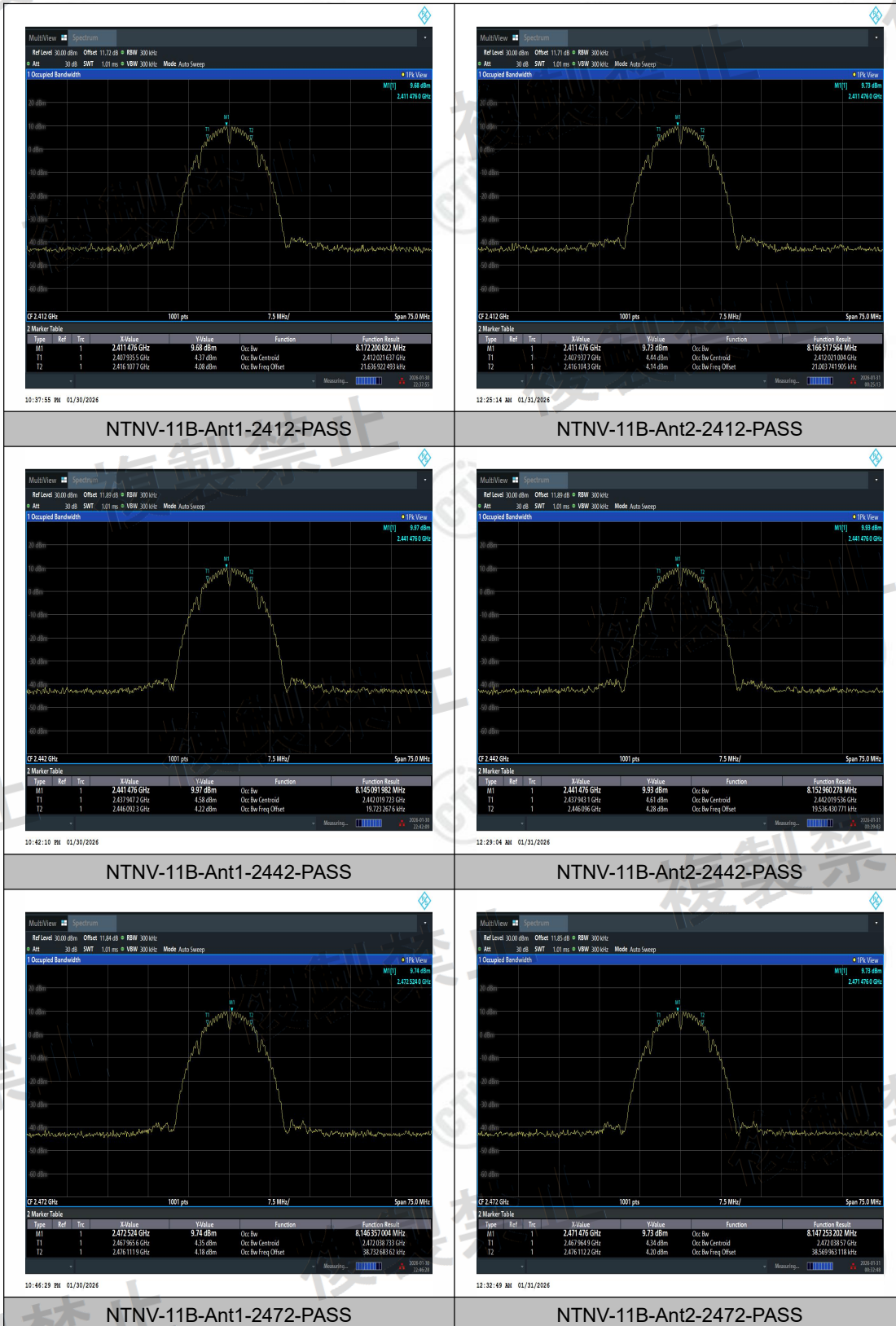
NTNV-11AX40SISO-Ant2-2462-PASS

Appendix D: Spread Bandwidth

Test Result

TestCondition	TestMode	Antenna	Frequency[MHz]	Result [MHz]
NTNV	11B	Ant1	2412	8.172
NTNV	11B	Ant2	2412	8.167
NTNV	11B	Ant1	2442	8.145
NTNV	11B	Ant2	2442	8.153
NTNV	11B	Ant1	2472	8.146
NTNV	11B	Ant2	2472	8.147
NTNV	11G	Ant1	2412	14.381
NTNV	11G	Ant2	2412	14.474
NTNV	11G	Ant1	2442	14.385
NTNV	11G	Ant2	2442	14.398
NTNV	11G	Ant1	2472	14.382
NTNV	11G	Ant2	2472	14.342
NTNV	11N20SISO	Ant1	2412	15.465
NTNV	11N20SISO	Ant2	2412	15.479
NTNV	11N20SISO	Ant1	2442	15.447
NTNV	11N20SISO	Ant2	2442	15.431
NTNV	11N20SISO	Ant1	2472	15.364
NTNV	11N20SISO	Ant2	2472	15.444
NTNV	11N40SISO	Ant1	2422	30.759
NTNV	11N40SISO	Ant2	2422	30.716
NTNV	11N40SISO	Ant1	2442	30.881
NTNV	11N40SISO	Ant2	2442	30.761
NTNV	11N40SISO	Ant1	2462	31.268
NTNV	11N40SISO	Ant2	2462	31.200
NTNV	11AX20SISO	Ant1	2412	16.604
NTNV	11AX20SISO	Ant2	2412	16.624
NTNV	11AX20SISO	Ant1	2442	16.493
NTNV	11AX20SISO	Ant2	2442	16.420
NTNV	11AX20SISO	Ant1	2472	16.387
NTNV	11AX20SISO	Ant2	2472	16.602
NTNV	11AX40SISO	Ant1	2422	32.181
NTNV	11AX40SISO	Ant2	2422	32.193
NTNV	11AX40SISO	Ant1	2442	32.212
NTNV	11AX40SISO	Ant2	2442	31.909
NTNV	11AX40SISO	Ant1	2462	32.658
NTNV	11AX40SISO	Ant2	2462	32.291

Test Graphs

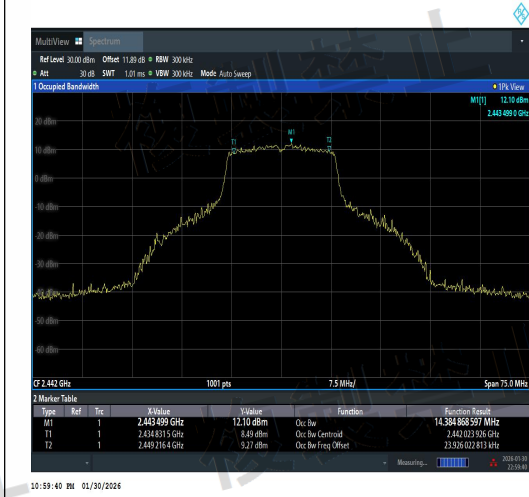




NTVN-11G-Ant1-2412-PASS



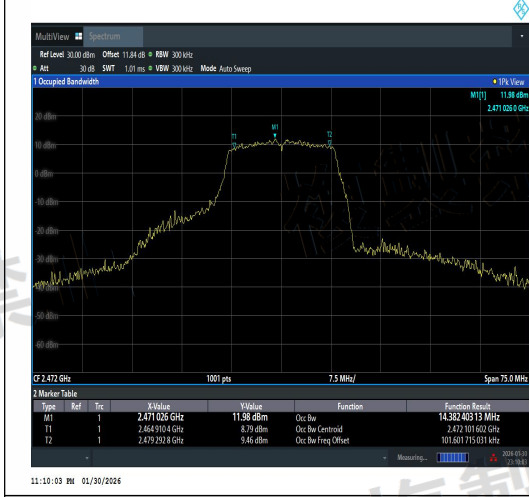
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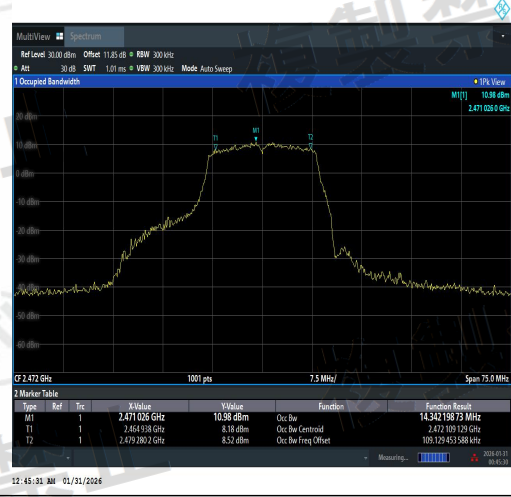
NTVN-11G-Ant1-2442-PASS



NTVN-11G-Ant2-2442-PASS

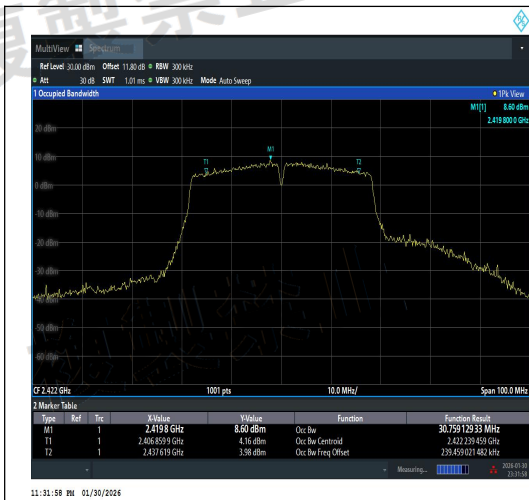


NTVN-11G-Ant1-2472-PASS



NTVN-11G-Ant2-2472-PASS





NTNV-11N40SISO-Ant1-2422-PASS



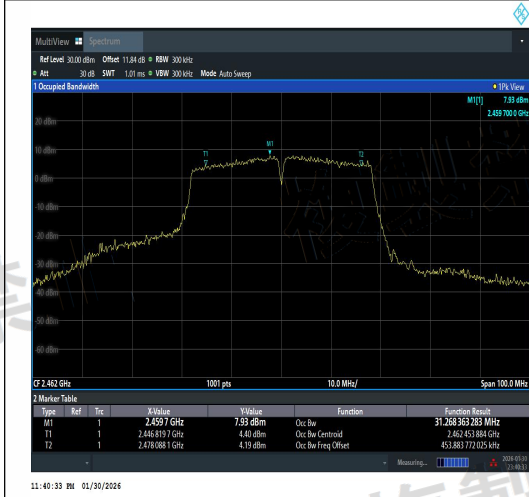
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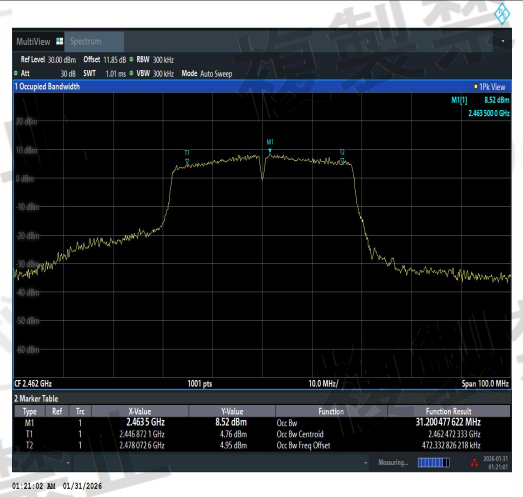
NTNV-11N40SISO-Ant1-2442-PASS



NTNV-11N40SISO-Ant2-2442-PASS



NTNV-11N40SISO-Ant1-2462-PASS



NTNV-11N40SISO-Ant2-2462-PASS