

Appendix: 5.3G Wi-Fi

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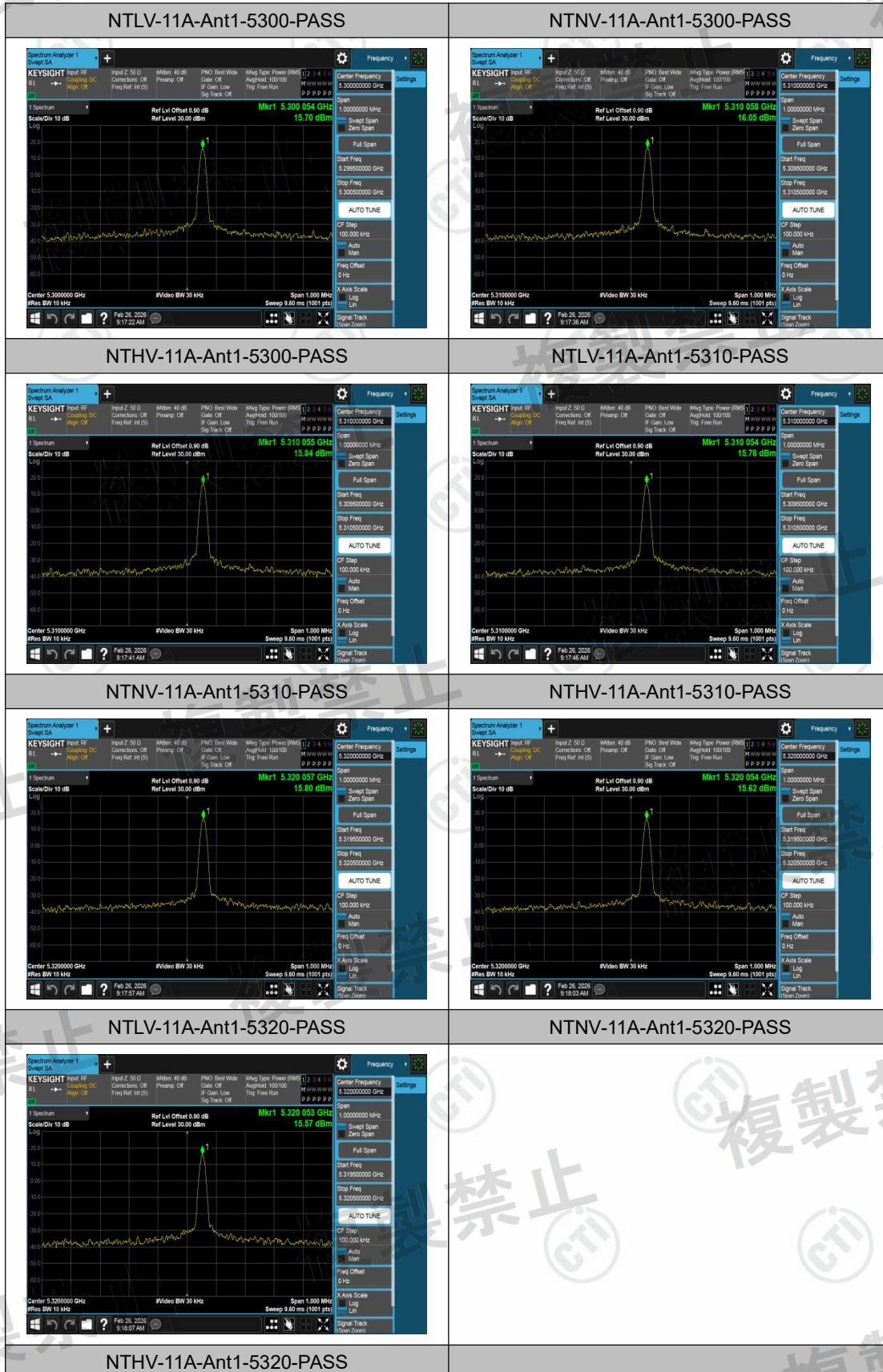
Appendix A: Frequency Error

Test Result

TestCondition	TestMode	Antenna	Frequency[MHz]	CenterFreq [MHz]	Result [ppm]	Limit [ppm]	Verdict
NTLV	11A	Ant1	5260	5260.067	12.73764	±20	PASS
NTNV	11A	Ant1	5260	5260.061	11.59696	±20	PASS
NTHV	11A	Ant1	5260	5260.058	11.02662	±20	PASS
NTLV	11A	Ant1	5270	5270.062	11.76471	±20	PASS
NTNV	11A	Ant1	5270	5270.058	11.00569	±20	PASS
NTHV	11A	Ant1	5270	5270.056	10.62619	±20	PASS
NTLV	11A	Ant1	5300	5300.058	10.94340	±20	PASS
NTNV	11A	Ant1	5300	5300.055	10.37736	±20	PASS
NTHV	11A	Ant1	5300	5300.054	10.18868	±20	PASS
NTLV	11A	Ant1	5310	5310.058	10.92279	±20	PASS
NTNV	11A	Ant1	5310	5310.055	10.35782	±20	PASS
NTHV	11A	Ant1	5310	5310.054	10.16949	±20	PASS
NTLV	11A	Ant1	5320	5320.057	10.71429	±20	PASS
NTNV	11A	Ant1	5320	5320.054	10.15038	±20	PASS
NTHV	11A	Ant1	5320	5320.053	9.96241	±20	PASS

Test Graphs





Appendix B: Antenna Power

Test Result

Test Condition	TestMode	Antenna	Frequency[MHz]	Result(dBm /MHz)	Result(mW/ MHz)	Limit(mW /MHz)	Verdict
NTLV	11A	Ant1	5260	3.95	2.4831	≤10	PASS
NTNV	11A	Ant1	5260	3.64	2.3121	≤10	PASS
NTHV	11A	Ant1	5260	3.81	2.4044	≤10	PASS
NTLV	11A	Ant1	5300	3.55	2.2646	≤10	PASS
NTNV	11A	Ant1	5300	3.70	2.3442	≤10	PASS
NTHV	11A	Ant1	5300	3.61	2.2961	≤10	PASS
NTLV	11A	Ant1	5320	4.04	2.5351	≤10	PASS
NTNV	11A	Ant1	5320	4.01	2.5177	≤10	PASS
NTHV	11A	Ant1	5320	3.97	2.4946	≤10	PASS
NTLV	11N20SISO	Ant1	5260	3.94	2.4774	≤10	PASS
NTNV	11N20SISO	Ant1	5260	3.97	2.4946	≤10	PASS
NTHV	11N20SISO	Ant1	5260	3.83	2.4155	≤10	PASS
NTLV	11N20SISO	Ant1	5300	4.29	2.6853	≤10	PASS
NTNV	11N20SISO	Ant1	5300	4.20	2.6303	≤10	PASS
NTHV	11N20SISO	Ant1	5300	4.01	2.5177	≤10	PASS
NTLV	11N20SISO	Ant1	5320	3.91	2.4604	≤10	PASS
NTNV	11N20SISO	Ant1	5320	3.84	2.4210	≤10	PASS
NTHV	11N20SISO	Ant1	5320	3.65	2.3174	≤10	PASS
NTLV	11N40SISO	Ant1	5270	0.66	1.1641	≤5	PASS
NTNV	11N40SISO	Ant1	5270	0.60	1.1482	≤5	PASS
NTHV	11N40SISO	Ant1	5270	0.48	1.1169	≤5	PASS
NTLV	11N40SISO	Ant1	5310	0.95	1.2445	≤5	PASS
NTNV	11N40SISO	Ant1	5310	0.51	1.1246	≤5	PASS
NTHV	11N40SISO	Ant1	5310	0.74	1.1858	≤5	PASS
NTLV	11AC20SISO	Ant1	5260	3.82	2.4099	≤10	PASS
NTNV	11AC20SISO	Ant1	5260	3.90	2.4547	≤10	PASS
NTHV	11AC20SISO	Ant1	5260	3.86	2.4322	≤10	PASS
NTLV	11AC20SISO	Ant1	5300	4.34	2.7164	≤10	PASS
NTNV	11AC20SISO	Ant1	5300	4.26	2.6669	≤10	PASS
NTHV	11AC20SISO	Ant1	5300	4.17	2.6122	≤10	PASS
NTLV	11AC20SISO	Ant1	5320	4.34	2.7164	≤10	PASS
NTHV	11AC20SISO	Ant1	5320	4.41	2.7606	≤10	PASS

NTNV	11AC20SISO	Ant1	5320	4.43	2.7733	≤10	PASS
NTLV	11AX20SISO	Ant1	5260	3.61	2.2961	≤10	PASS
NTNV	11AX20SISO	Ant1	5260	3.77	2.3823	≤10	PASS
NTHV	11AX20SISO	Ant1	5260	4.00	2.5119	≤10	PASS
NTLV	11AX20SISO	Ant1	5300	4.26	2.6669	≤10	PASS
NTNV	11AX20SISO	Ant1	5300	3.96	2.4889	≤10	PASS
NTHV	11AX20SISO	Ant1	5300	4.04	2.5351	≤10	PASS
NTLV	11AX20SISO	Ant1	5320	3.77	2.3823	≤10	PASS
NTNV	11AX20SISO	Ant1	5320	3.96	2.4889	≤10	PASS
NTHV	11AX20SISO	Ant1	5320	3.63	2.3067	≤10	PASS

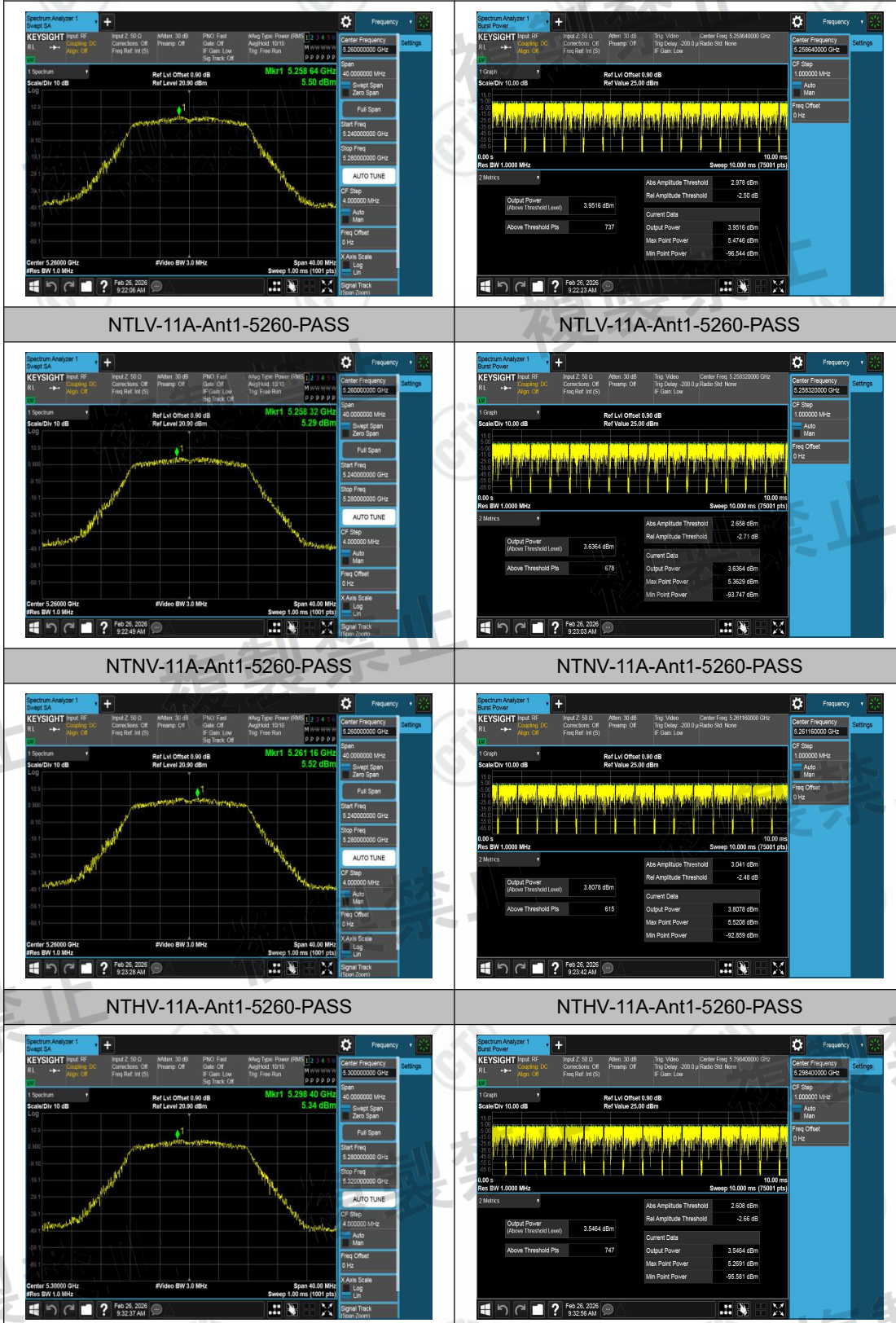
Test Condition	Test Mode	Antenna	Frequency[MHz]	Power (mW/MHz)	Rated Power (mW/MHz)	Result (%)	Limit (%)	Verdict
NTLV	11A	Ant1	5260	2.4831	2.5	-0.68	-80 to +20	PASS
NTNV	11A	Ant1	5260	2.3121	2.5	-7.52	-80 to +20	PASS
NTHV	11A	Ant1	5260	2.4044	2.5	-3.82	-80 to +20	PASS
NTLV	11A	Ant1	5300	2.2646	2.5	-9.42	-80 to +20	PASS
NTNV	11A	Ant1	5300	2.3442	2.5	-6.23	-80 to +20	PASS
NTHV	11A	Ant1	5300	2.2961	2.5	-8.16	-80 to +20	PASS
NTLV	11A	Ant1	5320	2.5351	2.5	+1.40	-80 to +20	PASS
NTNV	11A	Ant1	5320	2.5177	2.5	+0.71	-80 to +20	PASS
NTHV	11A	Ant1	5320	2.4946	2.5	-0.22	-80 to +20	PASS
NTLV	11N20SISO	Ant1	5260	2.4774	2.5	-0.90	-80 to +20	PASS
NTNV	11N20SISO	Ant1	5260	2.4946	2.5	-0.22	-80 to +20	PASS
NTHV	11N20SISO	Ant1	5260	2.4155	2.5	-3.38	-80 to +20	PASS
NTLV	11N20SISO	Ant1	5300	2.6853	2.5	+7.41	-80 to +20	PASS
NTNV	11N20SISO	Ant1	5300	2.6303	2.5	+5.21	-80 to +20	PASS
NTHV	11N20SISO	Ant1	5300	2.5177	2.5	+0.71	-80 to +20	PASS
NTLV	11N20SISO	Ant1	5320	2.4604	2.5	-1.58	-80 to +20	PASS
NTNV	11N20SISO	Ant1	5320	2.4210	2.5	-3.16	-80 to +20	PASS
NTHV	11N20SISO	Ant1	5320	2.3174	2.5	-7.30	-80 to +20	PASS
NTLV	11N40SISO	Ant1	5270	1.1641	1.5	-22.39	-80 to +20	PASS
NTNV	11N40SISO	Ant1	5270	1.1482	1.5	-23.45	-80 to +20	PASS
NTHV	11N40SISO	Ant1	5270	1.1169	1.5	-25.54	-80 to +20	PASS
NTLV	11N40SISO	Ant1	5310	1.2445	1.5	-17.03	-80 to +20	PASS
NTNV	11N40SISO	Ant1	5310	1.1246	1.5	-25.03	-80 to +20	PASS
NTHV	11N40SISO	Ant1	5310	1.1858	1.5	-20.95	-80 to +20	PASS
NTLV	11AC20SISO	Ant1	5260	2.4099	2.5	-3.60	-80 to +20	PASS

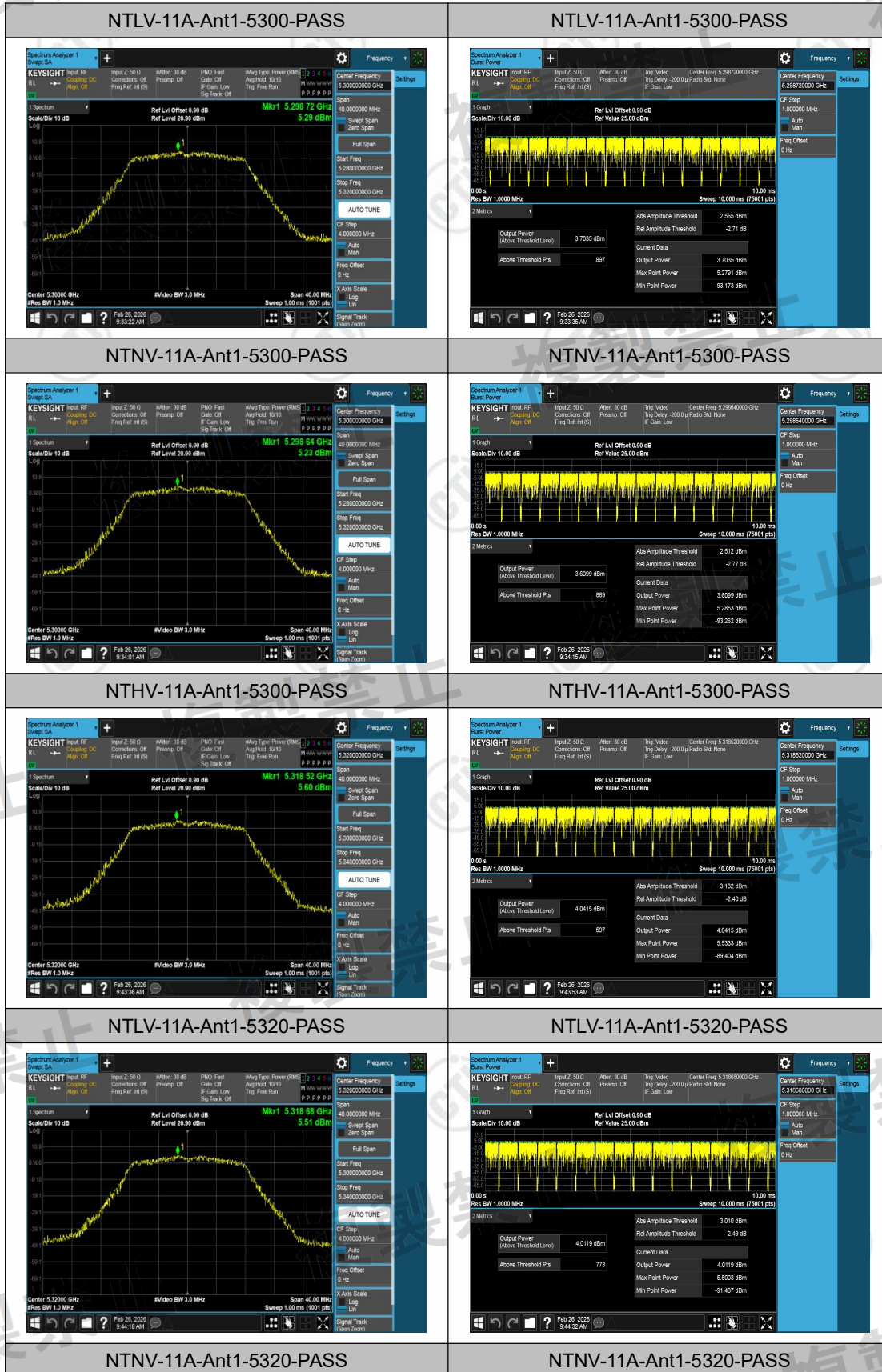
NTNV	11AC20SISO	Ant1	5260	2.4547	2.5	-1.81	-80 to +20	PASS
NTHV	11AC20SISO	Ant1	5260	2.4322	2.5	-2.71	-80 to +20	PASS
NTLV	11AC20SISO	Ant1	5300	2.7164	2.5	+8.66	-80 to +20	PASS
NTNV	11AC20SISO	Ant1	5300	2.6669	2.5	+6.68	-80 to +20	PASS
NTHV	11AC20SISO	Ant1	5300	2.6122	2.5	+4.49	-80 to +20	PASS
NTLV	11AC20SISO	Ant1	5320	2.7164	2.5	+8.66	-80 to +20	PASS
NTHV	11AC20SISO	Ant1	5320	2.7606	2.5	+10.42	-80 to +20	PASS
NTNV	11AC20SISO	Ant1	5320	2.7733	2.5	+10.93	-80 to +20	PASS
NTLV	11AX20SISO	Ant1	5260	2.2961	2.5	-8.16	-80 to +20	PASS
NTNV	11AX20SISO	Ant1	5260	2.3823	2.5	-4.71	-80 to +20	PASS
NTHV	11AX20SISO	Ant1	5260	2.5119	2.5	+0.48	-80 to +20	PASS
NTLV	11AX20SISO	Ant1	5300	2.6669	2.5	+6.68	-80 to +20	PASS
NTNV	11AX20SISO	Ant1	5300	2.4889	2.5	-0.44	-80 to +20	PASS
NTHV	11AX20SISO	Ant1	5300	2.5351	2.5	+1.40	-80 to +20	PASS
NTLV	11AX20SISO	Ant1	5320	2.3823	2.5	-4.71	-80 to +20	PASS
NTNV	11AX20SISO	Ant1	5320	2.4889	2.5	-0.44	-80 to +20	PASS
NTHV	11AX20SISO	Ant1	5320	2.3067	2.5	-7.73	-80 to +20	PASS

Test Condition	TestMode	Antenna	Frequency[MHz]	Result(mW/MHz)	EIRP(mW/MHz)	Limit(mW/MHz)	Verdict
NTLV	11A	Ant1	5260	2.4831	4.4361	≤5	PASS
NTNV	11A	Ant1	5260	2.3121	4.1305	≤5	PASS
NTHV	11A	Ant1	5260	2.4044	4.2954	≤5	PASS
NTLV	11A	Ant1	5300	2.2646	4.0458	≤5	PASS
NTNV	11A	Ant1	5300	2.3442	4.1879	≤5	PASS
NTHV	11A	Ant1	5300	2.2961	4.1020	≤5	PASS
NTLV	11A	Ant1	5320	2.5351	4.5290	≤5	PASS
NTNV	11A	Ant1	5320	2.5177	4.4978	≤5	PASS
NTHV	11A	Ant1	5320	2.4946	4.4566	≤5	PASS
NTLV	11N20SISO	Ant1	5260	2.4774	4.4259	≤5	PASS
NTNV	11N20SISO	Ant1	5260	2.4946	4.4566	≤5	PASS
NTHV	11N20SISO	Ant1	5260	2.4155	4.3152	≤5	PASS
NTLV	11N20SISO	Ant1	5300	2.6853	4.7973	≤5	PASS
NTNV	11N20SISO	Ant1	5300	2.6303	4.6989	≤5	PASS
NTHV	11N20SISO	Ant1	5300	2.5177	4.4978	≤5	PASS
NTLV	11N20SISO	Ant1	5320	2.4604	4.3954	≤5	PASS
NTNV	11N20SISO	Ant1	5320	2.4210	4.3251	≤5	PASS
NTHV	11N20SISO	Ant1	5320	2.3174	4.1400	≤5	PASS
NTLV	11N40SISO	Ant1	5270	1.1641	2.0797	≤2.5	PASS

NTNV	11N40SISO	Ant1	5270	1.1482	2.0512	≤2.5	PASS
NTHV	11N40SISO	Ant1	5270	1.1169	1.9953	≤2.5	PASS
NTLV	11N40SISO	Ant1	5310	1.2445	2.2233	≤2.5	PASS
NTNV	11N40SISO	Ant1	5310	1.1246	2.0091	≤2.5	PASS
NTHV	11N40SISO	Ant1	5310	1.1858	2.1184	≤2.5	PASS
NTLV	11AC20SISO	Ant1	5260	2.4099	4.3053	≤5	PASS
NTNV	11AC20SISO	Ant1	5260	2.4547	4.3853	≤5	PASS
NTHV	11AC20SISO	Ant1	5260	2.4322	4.3451	≤5	PASS
NTLV	11AC20SISO	Ant1	5300	2.7164	4.8529	≤5	PASS
NTNV	11AC20SISO	Ant1	5300	2.6669	4.7643	≤5	PASS
NTHV	11AC20SISO	Ant1	5300	2.6122	4.6666	≤5	PASS
NTLV	11AC20SISO	Ant1	5320	2.7164	4.8529	≤5	PASS
NTHV	11AC20SISO	Ant1	5320	2.7606	4.9317	≤5	PASS
NTNV	11AC20SISO	Ant1	5320	2.7733	4.9545	≤5	PASS
NTNV	11AX20SISO	Ant1	5260	2.3823	4.2560	≤5	PASS
NTLV	11AX20SISO	Ant1	5260	2.2961	4.1020	≤5	PASS
NTHV	11AX20SISO	Ant1	5260	2.5119	4.4875	≤5	PASS
NTLV	11AX20SISO	Ant1	5300	2.6669	4.7643	≤5	PASS
NTNV	11AX20SISO	Ant1	5300	2.4889	4.4463	≤5	PASS
NTHV	11AX20SISO	Ant1	5300	2.5351	4.5290	≤5	PASS
NTLV	11AX20SISO	Ant1	5320	2.3823	4.2560	≤5	PASS
NTNV	11AX20SISO	Ant1	5320	2.4889	4.4463	≤5	PASS
NTHV	11AX20SISO	Ant1	5320	2.3067	4.1210	≤5	PASS

Test Graphs







NTHV-11A-Ant1-5320-PASS



NTHV-11A-Ant1-5320-PASS



NTLV-11N20SISO-Ant1-5260-PASS



NTLV-11N20SISO-Ant1-5260-PASS



NTNV-11N20SISO-Ant1-5260-PASS



NTNV-11N20SISO-Ant1-5260-PASS



NTHV-11N20SISO-Ant1-5260-PASS



NTHV-11N20SISO-Ant1-5260-PASS



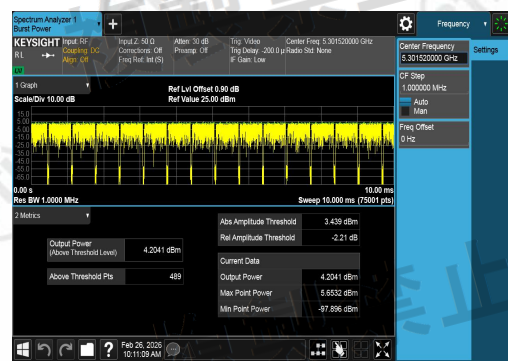
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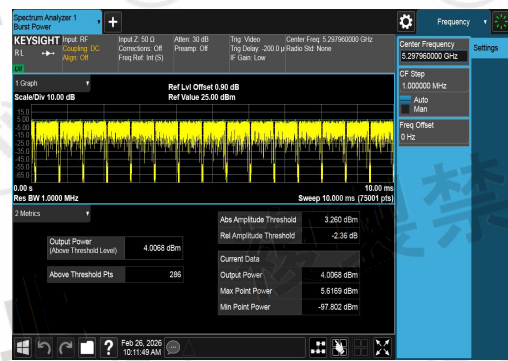
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NTNV-11N20SISO-Ant1-5300-PASS



NTHV-11N20SISO-Ant1-5300-PASS



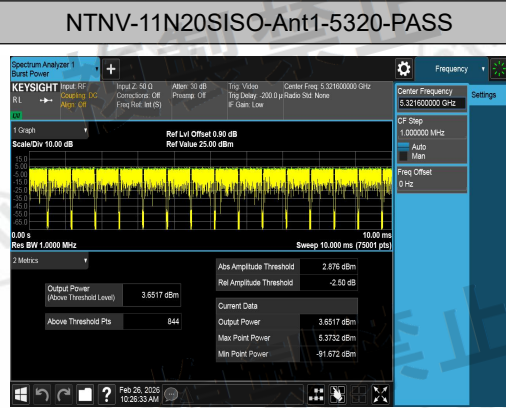
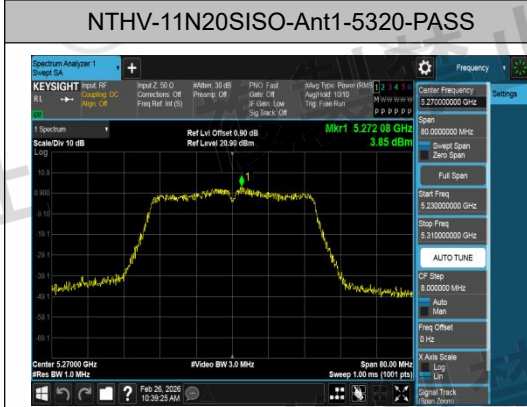
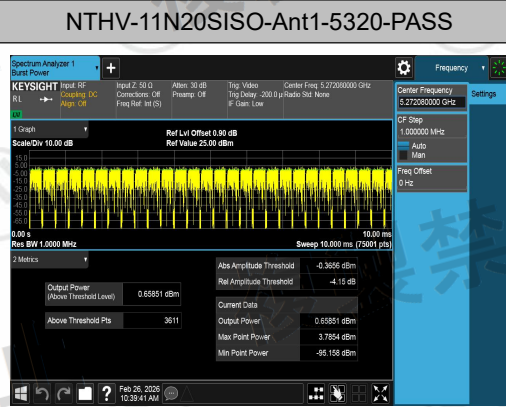
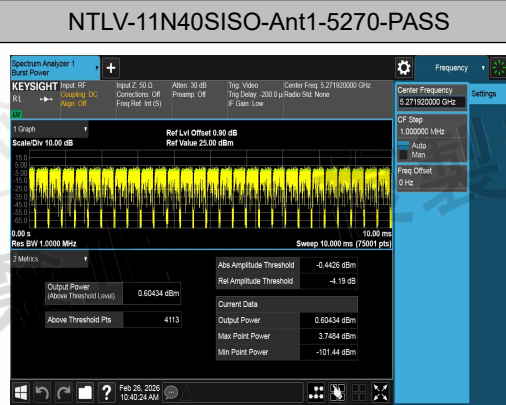
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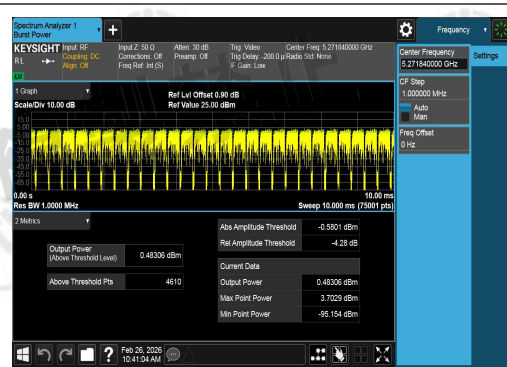


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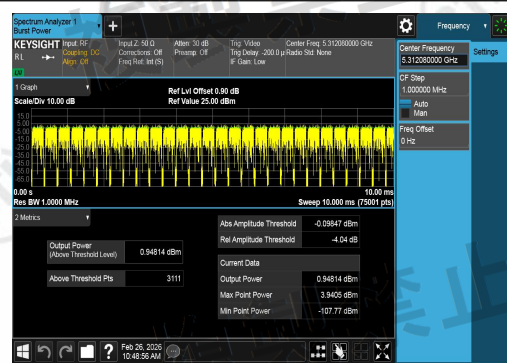
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NTLV-11N40SISO-Ant1-5310-PASS



NTLV-11N40SISO-Ant1-5310-PASS



NTVN-11N40SISO-Ant1-5310-PASS



NTVN-11N40SISO-Ant1-5310-PASS



NTHV-11N40SISO-Ant1-5310-PASS



NTHV-11N40SISO-Ant1-5310-PASS



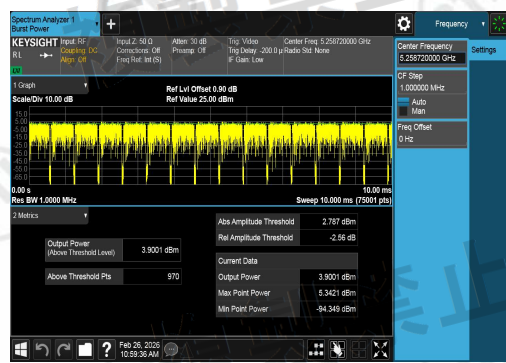
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NTLV-11AC20SISO-Ant1-5260-PASS



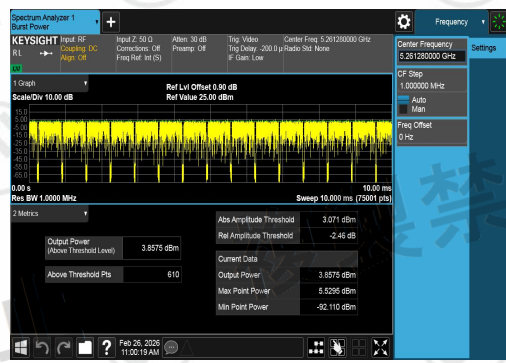
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NTHV-11AC20SISO-Ant1-5260-PASS



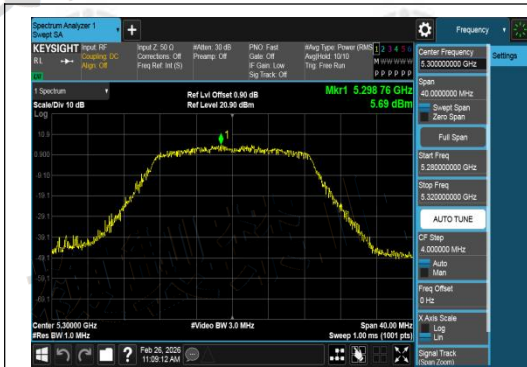
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NTLV-11AC20SISO-Ant1-5300-PASS



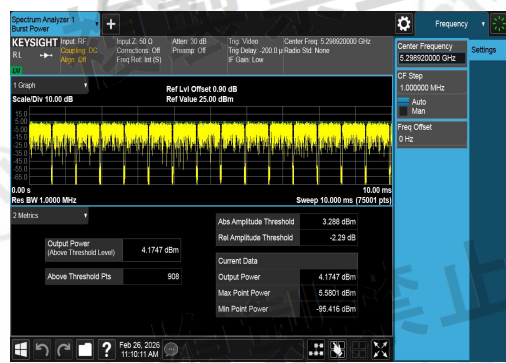
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NTNV-11AC20SISO-Ant1-5300-PASS



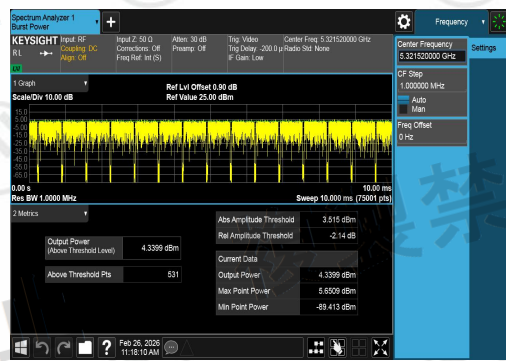
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NTHV-11AC20SISO-Ant1-5300-PASS



NTLV-11AC20SISO-Ant1-5320-PASS



NTLV-11AC20SISO-Ant1-5320-PASS



NTHV-11AC20SISO-Ant1-5320-PASS



NTHV-11AC20SISO-Ant1-5320-PASS



NTNV-11AC20SISO-Ant1-5320-PASS



NTNV-11AC20SISO-Ant1-5320-PASS



NTLV-11AX20SISO-Ant1-5260-PASS



NTLV-11AX20SISO-Ant1-5260-PASS



NTNV-11AX20SISO-Ant1-5260-PASS



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NTHV-11AX20SISO-Ant1-5260-PASS



NTHV-11AX20SISO-Ant1-5260-PASS



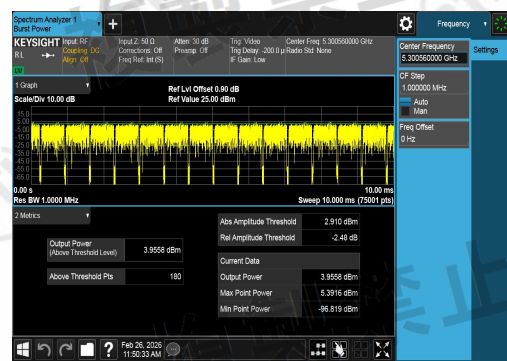
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NTHV-11AX20SISO-Ant1-5300-PASS



NTHV-11AX20SISO-Ant1-5300-PASS



NTLV-11AX20SISO-Ant1-5320-PASS



NTLV-11AX20SISO-Ant1-5320-PASS



NTVN-11AX20SISO-Ant1-5320-PASS



NTVN-11AX20SISO-Ant1-5320-PASS



NTHV-11AX20SISO-Ant1-5320-PASS



NTHV-11AX20SISO-Ant1-5320-PASS

Appendix C: Occupied Bandwidth

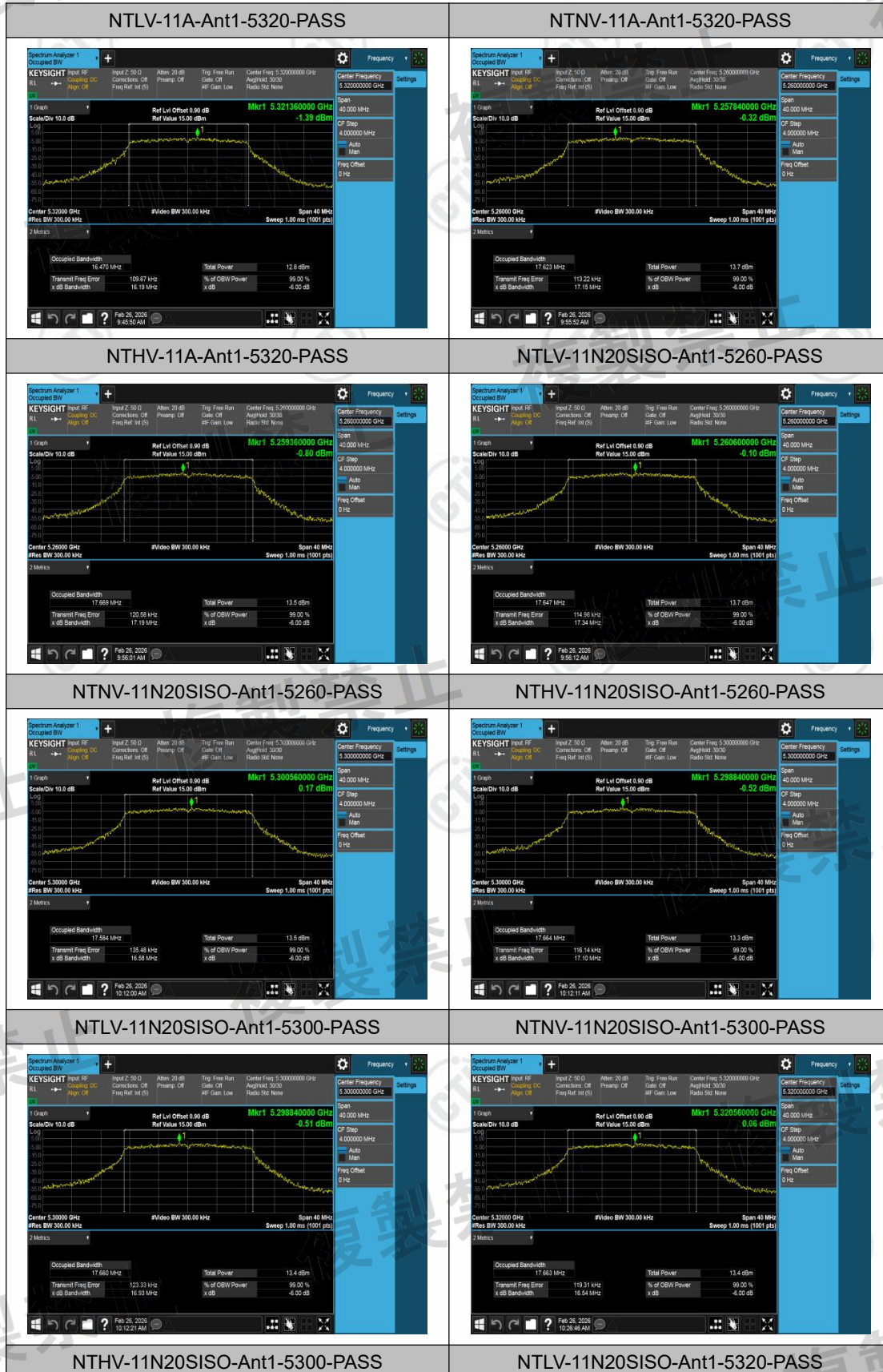
Test Result

Test Condition	TestMode	Antenna	Frequency[MHz]	Result [MHz]	Limit [MHz]	Verdict
NTLV	11A	Ant1	5260	16.479	≤20	PASS
NTNV	11A	Ant1	5260	16.502	≤20	PASS
NTHV	11A	Ant1	5260	16.482	≤20	PASS
NTLV	11A	Ant1	5300	16.478	≤20	PASS
NTNV	11A	Ant1	5300	16.525	≤20	PASS
NTHV	11A	Ant1	5300	16.463	≤20	PASS
NTLV	11A	Ant1	5320	16.452	≤20	PASS
NTNV	11A	Ant1	5320	16.483	≤20	PASS
NTHV	11A	Ant1	5320	16.470	≤20	PASS
NTLV	11N20SISO	Ant1	5260	17.623	≤20	PASS
NTNV	11N20SISO	Ant1	5260	17.669	≤20	PASS
NTHV	11N20SISO	Ant1	5260	17.647	≤20	PASS
NTLV	11N20SISO	Ant1	5300	17.584	≤20	PASS
NTNV	11N20SISO	Ant1	5300	17.664	≤20	PASS
NTHV	11N20SISO	Ant1	5300	17.660	≤20	PASS
NTLV	11N20SISO	Ant1	5320	17.663	≤20	PASS
NTNV	11N20SISO	Ant1	5320	17.668	≤20	PASS
NTHV	11N20SISO	Ant1	5320	17.641	≤20	PASS
NTLV	11N40SISO	Ant1	5270	35.927	≤40	PASS
NTNV	11N40SISO	Ant1	5270	35.982	≤40	PASS
NTHV	11N40SISO	Ant1	5270	35.946	≤40	PASS
NTLV	11N40SISO	Ant1	5310	35.933	≤40	PASS
NTNV	11N40SISO	Ant1	5310	35.913	≤40	PASS
NTHV	11N40SISO	Ant1	5310	35.962	≤40	PASS
NTLV	11AC20SISO	Ant1	5260	17.674	≤20	PASS
NTNV	11AC20SISO	Ant1	5260	17.670	≤20	PASS
NTHV	11AC20SISO	Ant1	5260	17.758	≤20	PASS
NTLV	11AC20SISO	Ant1	5300	17.630	≤20	PASS
NTNV	11AC20SISO	Ant1	5300	17.673	≤20	PASS
NTHV	11AC20SISO	Ant1	5300	17.686	≤20	PASS
NTLV	11AC20SISO	Ant1	5320	17.678	≤20	PASS
NTNV	11AC20SISO	Ant1	5320	17.625	≤20	PASS
NTHV	11AC20SISO	Ant1	5320	17.618	≤20	PASS

NTLV	11AX20SISO	Ant1	5260	18.857	≤20	PASS
NTNV	11AX20SISO	Ant1	5260	18.829	≤20	PASS
NTHV	11AX20SISO	Ant1	5260	18.828	≤20	PASS
NTLV	11AX20SISO	Ant1	5300	18.852	≤20	PASS
NTNV	11AX20SISO	Ant1	5300	18.887	≤20	PASS
NTHV	11AX20SISO	Ant1	5300	18.812	≤20	PASS
NTLV	11AX20SISO	Ant1	5320	18.877	≤20	PASS
NTNV	11AX20SISO	Ant1	5320	18.861	≤20	PASS
NTHV	11AX20SISO	Ant1	5320	18.881	≤20	PASS

Test Graphs







NTNV-11N20SISO-Ant1-5320-PASS



NTHV-11N20SISO-Ant1-5320-PASS



NTLV-11N40SISO-Ant1-5270-PASS



NNTV-11N40SISO-Ant1-5270-PASS



NTHV-11N40SISO-Ant1-5270-PASS



NTLV-11N40SISO-Ant1-5310-PASS



NNTV-11N40SISO-Ant1-5310-PASS



NTHV-11N40SISO-Ant1-5310-PASS



NTLV-11AC20SISO-Ant1-5260-PASS



NTVN-11AC20SISO-Ant1-5260-PASS



NTHV-11AC20SISO-Ant1-5260-PASS



NTLV-11AC20SISO-Ant1-5300-PASS



NTVN-11AC20SISO-Ant1-5300-PASS



NTHV-11AC20SISO-Ant1-5300-PASS



NTLV-11AC20SISO-Ant1-5320-PASS



NTVN-11AC20SISO-Ant1-5320-PASS



NTHV-11AC20ISO-Ant1-5320-PASS



NTLV-11AX20ISO-Ant1-5260-PASS



NTVN-11AX20ISO-Ant1-5260-PASS



NTHV-11AX20ISO-Ant1-5260-PASS



NTLV-11AX20ISO-Ant1-5300-PASS



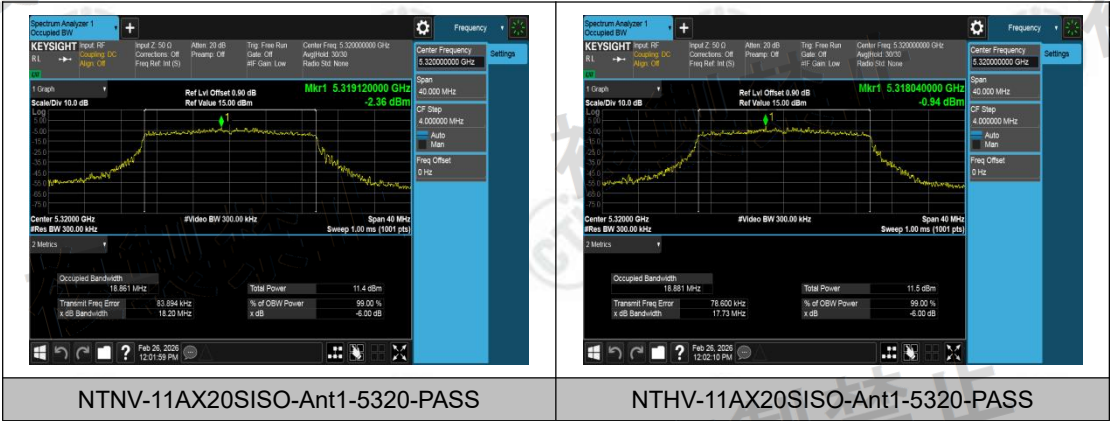
NTVN-11AX20ISO-Ant1-5300-PASS



NTHV-11AX20ISO-Ant1-5300-PASS



NTLV-11AX20ISO-Ant1-5320-PASS



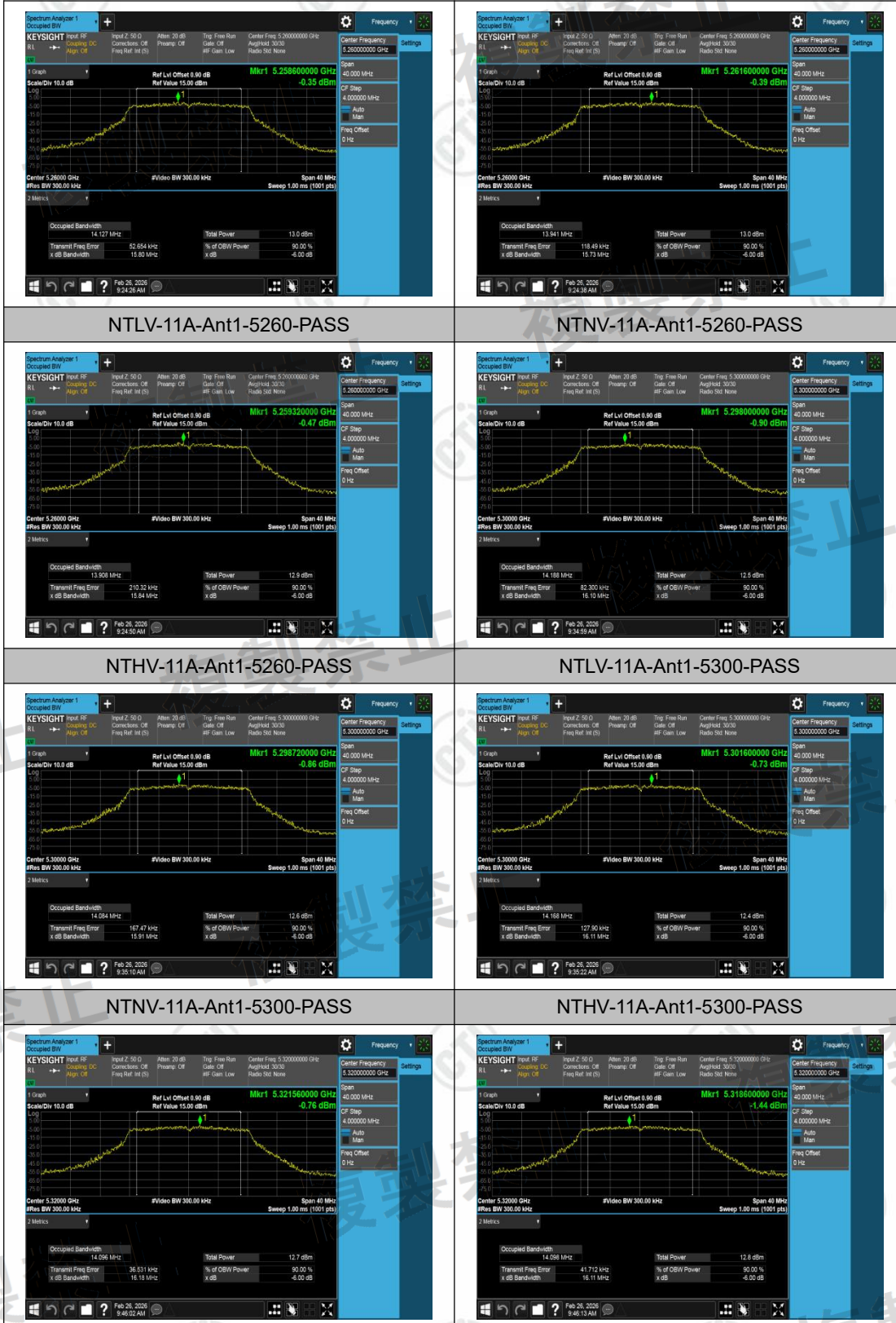
Appendix D: Spread Bandwidth

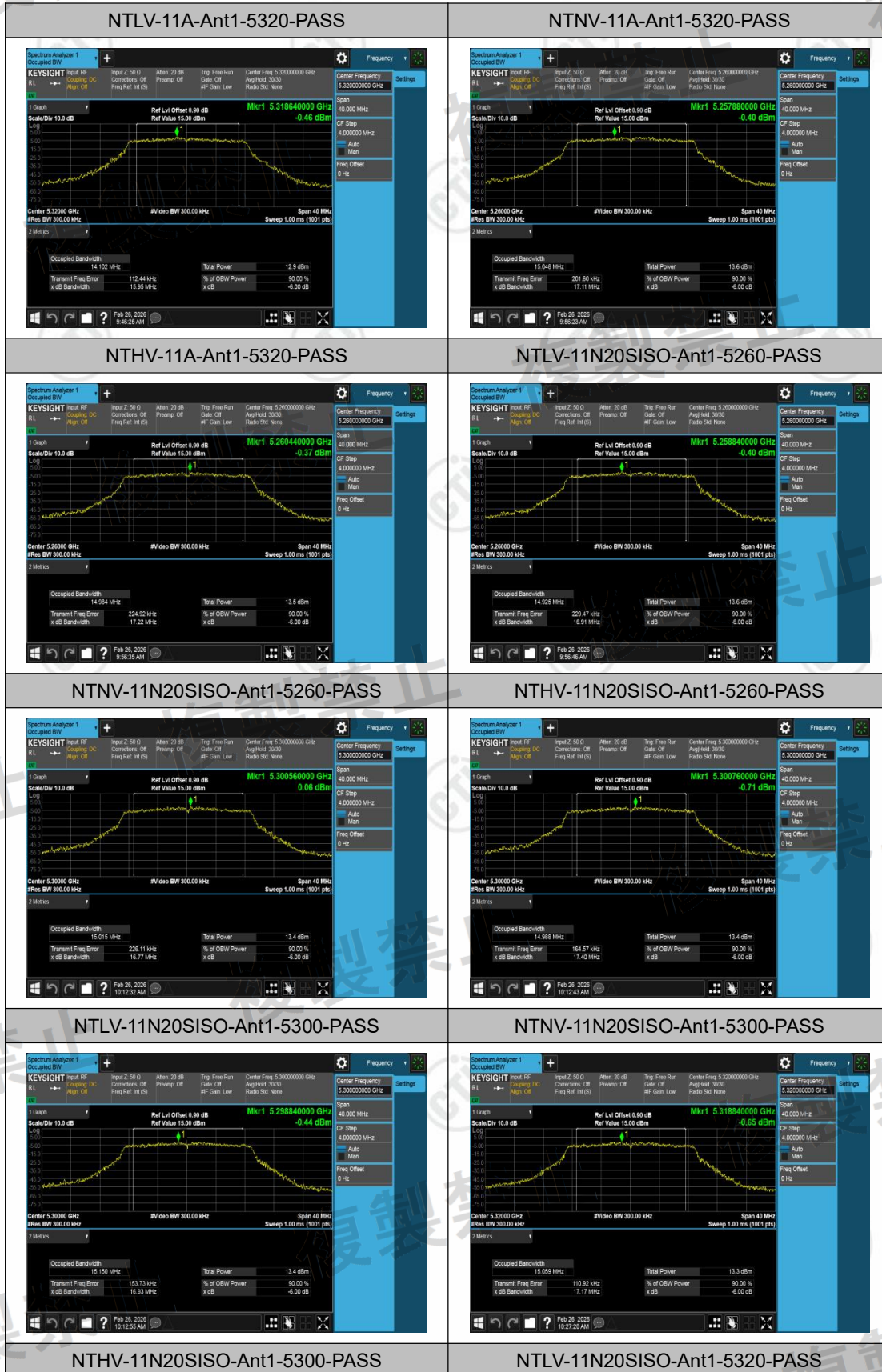
Test Result

Test Condition	TestMode	Antenna	Frequency[MHz]	Result [MHz]	Limit [MHz]	Verdict
NTLV	11A	Ant1	5260	14.127	≥0.5	PASS
NTNV	11A	Ant1	5260	13.941	≥0.5	PASS
NTHV	11A	Ant1	5260	13.908	≥0.5	PASS
NTLV	11A	Ant1	5300	14.188	≥0.5	PASS
NTNV	11A	Ant1	5300	14.084	≥0.5	PASS
NTHV	11A	Ant1	5300	14.168	≥0.5	PASS
NTLV	11A	Ant1	5320	14.096	≥0.5	PASS
NTNV	11A	Ant1	5320	14.098	≥0.5	PASS
NTHV	11A	Ant1	5320	14.102	≥0.5	PASS
NTLV	11N20SISO	Ant1	5260	15.048	≥0.5	PASS
NTNV	11N20SISO	Ant1	5260	14.984	≥0.5	PASS
NTHV	11N20SISO	Ant1	5260	14.925	≥0.5	PASS
NTLV	11N20SISO	Ant1	5300	15.015	≥0.5	PASS
NTNV	11N20SISO	Ant1	5300	14.988	≥0.5	PASS
NTHV	11N20SISO	Ant1	5300	15.150	≥0.5	PASS
NTLV	11N20SISO	Ant1	5320	15.059	≥0.5	PASS
NTNV	11N20SISO	Ant1	5320	15.009	≥0.5	PASS
NTHV	11N20SISO	Ant1	5320	14.975	≥0.5	PASS
NTLV	11N40SISO	Ant1	5270	30.653	≥0.5	PASS
NTNV	11N40SISO	Ant1	5270	31.194	≥0.5	PASS
NTHV	11N40SISO	Ant1	5270	31.588	≥0.5	PASS
NTLV	11N40SISO	Ant1	5310	31.350	≥0.5	PASS
NTNV	11N40SISO	Ant1	5310	31.075	≥0.5	PASS
NTHV	11N40SISO	Ant1	5310	30.988	≥0.5	PASS
NTLV	11AC20SISO	Ant1	5260	14.966	≥0.5	PASS
NTNV	11AC20SISO	Ant1	5260	15.047	≥0.5	PASS
NTHV	11AC20SISO	Ant1	5260	14.796	≥0.5	PASS
NTLV	11AC20SISO	Ant1	5300	14.968	≥0.5	PASS
NTNV	11AC20SISO	Ant1	5300	14.924	≥0.5	PASS
NTHV	11AC20SISO	Ant1	5300	14.980	≥0.5	PASS
NTLV	11AC20SISO	Ant1	5320	14.971	≥0.5	PASS
NTNV	11AC20SISO	Ant1	5320	14.938	≥0.5	PASS
NTHV	11AC20SISO	Ant1	5320	14.796	≥0.5	PASS
NTLV	11AX20SISO	Ant1	5260	15.919	≥0.5	PASS

NTNV	11AX20SISO	Ant1	5260	15.800	≥ 0.5	PASS
NTHV	11AX20SISO	Ant1	5260	16.255	≥ 0.5	PASS
NTLV	11AX20SISO	Ant1	5300	15.937	≥ 0.5	PASS
NTNV	11AX20SISO	Ant1	5300	16.098	≥ 0.5	PASS
NTHV	11AX20SISO	Ant1	5300	15.908	≥ 0.5	PASS
NTLV	11AX20SISO	Ant1	5320	15.729	≥ 0.5	PASS
NTNV	11AX20SISO	Ant1	5320	15.777	≥ 0.5	PASS
NTHV	11AX20SISO	Ant1	5320	16.014	≥ 0.5	PASS

Test Graphs







NTNV-11N20SISO-Ant1-5320-PASS



NTHV-11N20SISO-Ant1-5320-PASS



NTLV-11N40SISO-Ant1-5270-PASS



NNTV-11N40SISO-Ant1-5270-PASS



NTHV-11N40SISO-Ant1-5270-PASS



NTLV-11N40SISO-Ant1-5310-PASS



NNTV-11N40SISO-Ant1-5310-PASS



NTHV-11N40SISO-Ant1-5310-PASS



NTLV-11AC20SISO-Ant1-5260-PASS



NTVN-11AC20SISO-Ant1-5260-PASS



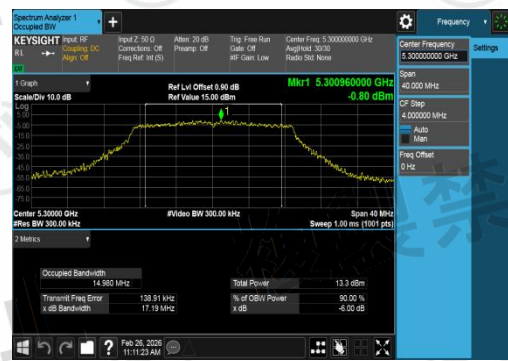
NTHV-11AC20SISO-Ant1-5260-PASS



NTLV-11AC20SISO-Ant1-5300-PASS



NTVN-11AC20SISO-Ant1-5300-PASS



NTHV-11AC20SISO-Ant1-5300-PASS



NTLV-11AC20SISO-Ant1-5320-PASS



NTVN-11AC20SISO-Ant1-5320-PASS



NTHV-11AC20SISO-Ant1-5320-PASS



NTLV-11AX20SISO-Ant1-5260-PASS



NTVN-11AX20SISO-Ant1-5260-PASS



NTHV-11AX20SISO-Ant1-5260-PASS



NTLV-11AX20SISO-Ant1-5300-PASS



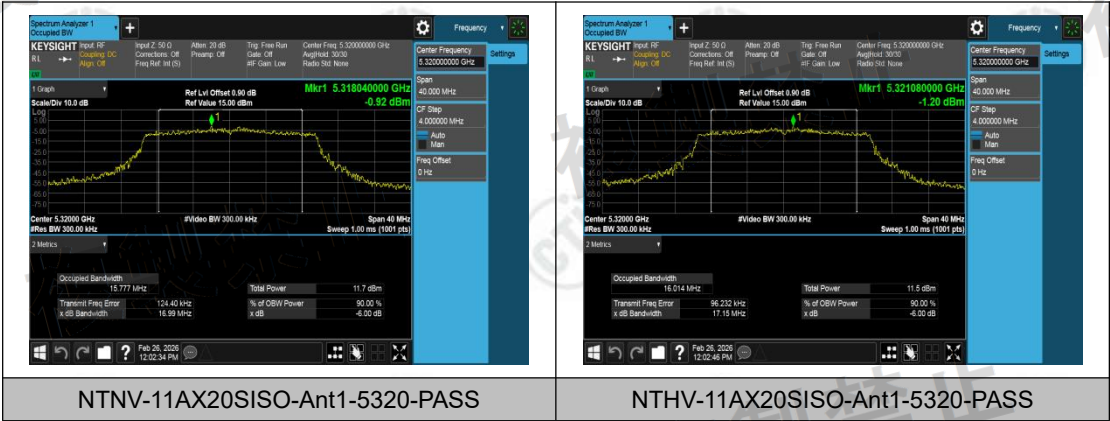
NTVN-11AX20SISO-Ant1-5300-PASS



NTHV-11AX20SISO-Ant1-5300-PASS



NTLV-11AX20SISO-Ant1-5320-PASS



Appendix E: Unwanted Emission Strength

Test Result

Test Condition	TestMode	Antenna	Frequency [MHz]	Freq.Range [MHz]	Result [MHz]	Result [dBm/MHz]	EIRP [dBm/MHz]	Result [μ W/MHz]	Limit [μ W/MHz]	Verdict
NTLV	11A	Ant1	5260	30~5233.3	3720.18	-52.05	-49.53	0.01114	≤ 2.5	PASS
NTNV	11A	Ant1	5260	30~5233.3	5220.29	-53.16	-50.64	0.00863	≤ 2.5	PASS
NTHV	11A	Ant1	5260	30~5233.3	5222.37	-52.46	-49.94	0.01014	≤ 2.5	PASS
NTLV	11A	Ant1	5260	5233.3~5240	5233.66	-51.47	-48.95	0.01274	≤ 2.7	PASS
NTNV	11A	Ant1	5260	5233.3~5240	5233.38	-50.21	-47.69	0.01702	≤ 2.5	PASS
NTHV	11A	Ant1	5260	5233.3~5240	5233.45	-52.03	-49.51	0.01119	≤ 2.6	PASS
NTLV	11A	Ant1	5260	5240~5249	5248.96	-19.61	-17.09	19.54339	≤ 99.2	PASS
NTNV	11A	Ant1	5260	5240~5249	5248.96	-19.52	-17.00	19.95262	≤ 99.2	PASS
NTHV	11A	Ant1	5260	5240~5249	5248.69	-20.77	-18.25	14.96236	≤ 93.9	PASS
NTLV	11A	Ant1	5260	5249~5250	5249.06	-18.83	-16.31	23.38837	≤ 114.8	PASS
NTNV	11A	Ant1	5260	5249~5250	5249.02	-18.98	-16.46	22.59436	≤ 104.7	PASS
NTHV	11A	Ant1	5260	5249~5250	5249.00	-19.16	-16.64	21.67704	≤ 100.0	PASS
NTLV	11A	Ant1	5260	5350~26000	7014.39	-47.28	-44.76	0.03342	≤ 2.5	PASS
NTNV	11A	Ant1	5260	5350~26000	7014.39	-46.34	-43.82	0.04150	≤ 2.5	PASS
NTHV	11A	Ant1	5260	5350~26000	7013.70	-47.16	-44.64	0.03436	≤ 2.5	PASS
NTLV	11A	Ant1	5300	30~5233.3	4629.72	-52.55	-50.03	0.00993	≤ 2.5	PASS
NTNV	11A	Ant1	5300	30~5233.3	4651.57	-52.87	-50.35	0.00923	≤ 2.5	PASS
NTHV	11A	Ant1	5300	30~5233.3	3999.60	-52.31	-49.79	0.01050	≤ 2.5	PASS
NTLV	11A	Ant1	5300	5233.3~5240	5233.45	-54.47	-51.95	0.00638	≤ 2.6	PASS
NTNV	11A	Ant1	5300	5233.3~5240	5233.47	-54.13	-51.61	0.00690	≤ 2.6	PASS
NTHV	11A	Ant1	5300	5233.3~5240	5233.34	-53.99	-51.47	0.00713	≤ 2.5	PASS
NTLV	11A	Ant1	5300	5240~5249	5241.22	-52.76	-50.24	0.00946	≤ 20.3	PASS
NTNV	11A	Ant1	5300	5240~5249	5240.19	-54.91	-52.39	0.00577	≤ 16.5	PASS
NTHV	11A	Ant1	5300	5240~5249	5241.39	-53.88	-51.36	0.00731	≤ 21.1	PASS
NTLV	11A	Ant1	5300	5249~5250	5249.04	-51.97	-49.45	0.01135	≤ 109.6	PASS
NTNV	11A	Ant1	5300	5249~5250	5249.02	-51.60	-49.08	0.01236	≤ 104.7	PASS
NTHV	11A	Ant1	5300	5249~5250	5249.06	-51.91	-49.39	0.01151	≤ 114.8	PASS
NTLV	11A	Ant1	5300	5350~26000	7067.39	-49.36	-46.84	0.02070	≤ 2.5	PASS
NTNV	11A	Ant1	5300	5350~26000	7067.39	-48.95	-46.43	0.02275	≤ 2.5	PASS
NTHV	11A	Ant1	5300	5350~26000	25202.9 1	-48.97	-46.45	0.02265	≤ 2.5	PASS
NTLV	11A	Ant1	5320	30~5233.3	3650.46	-51.81	-49.29	0.01178	≤ 2.5	PASS

NTNV	11A	Ant1	5320	30~5233.3	3683.24	-52.55	-50.03	0.00993	≤2.5	PASS
NTHV	11A	Ant1	5320	30~5233.3	3666.59	-53.01	-50.49	0.00893	≤2.5	PASS
NTLV	11A	Ant1	5320	5233.3~5240	5233.51	-54.97	-52.45	0.00569	≤2.6	PASS
NTNV	11A	Ant1	5320	5233.3~5240	5233.80	-53.98	-51.46	0.00714	≤2.9	PASS
NTHV	11A	Ant1	5320	5233.3~5240	5233.96	-54.79	-52.27	0.00593	≤3.0	PASS
NTLV	11A	Ant1	5320	5240~5249	5241.07	-54.60	-52.08	0.00619	≤19.7	PASS
NTNV	11A	Ant1	5320	5240~5249	5240.69	-54.74	-52.22	0.00600	≤18.3	PASS
NTHV	11A	Ant1	5320	5240~5249	5240.41	-54.84	-52.32	0.00586	≤17.2	PASS
NTLV	11A	Ant1	5320	5249~5250	5249.03	-55.36	-52.84	0.00520	≤107.2	PASS
NTNV	11A	Ant1	5320	5249~5250	5249.05	-54.63	-52.11	0.00615	≤112.2	PASS
NTHV	11A	Ant1	5320	5249~5250	5249.15	-54.19	-51.67	0.00681	≤141.3	PASS
NTLV	11A	Ant1	5320	5350~26000	25233.89	-49.61	-47.09	0.01954	≤2.5	PASS
NTNV	11A	Ant1	5320	5350~26000	25550.52	-49.47	-46.95	0.02018	≤2.5	PASS
NTHV	11A	Ant1	5320	5350~26000	7094.24	-49.40	-46.88	0.02051	≤2.5	PASS
NTLV	11N20SISO	Ant1	5260	30~5233.3	5217.17	-51.76	-49.24	0.01191	≤2.5	PASS
NTNV	11N20SISO	Ant1	5260	30~5233.3	5157.33	-52.56	-50.04	0.00991	≤2.5	PASS
NTHV	11N20SISO	Ant1	5260	30~5233.3	5226.54	-52.27	-49.75	0.01059	≤2.5	PASS
NTLV	11N20SISO	Ant1	5260	5233.3~5240	5236.27	-45.81	-43.29	0.04688	≤5.7	PASS
NTNV	11N20SISO	Ant1	5260	5233.3~5240	5236.39	-46.04	-43.52	0.04446	≤5.8	PASS
NTHV	11N20SISO	Ant1	5260	5233.3~5240	5236.62	-45.63	-43.11	0.04887	≤6.2	PASS
NTLV	11N20SISO	Ant1	5260	5240~5249	5248.99	-19.60	-17.08	19.58845	≤99.8	PASS
NTNV	11N20SISO	Ant1	5260	5240~5249	5249.00	-19.93	-17.41	18.15516	≤100.0	PASS
NTHV	11N20SISO	Ant1	5260	5240~5249	5248.93	-20.04	-17.52	17.70109	≤98.6	PASS
NTLV	11N20SISO	Ant1	5260	5249~5250	5249.01	-19.08	-16.56	22.08005	≤102.3	PASS
NTNV	11N20SISO	Ant1	5260	5249~5250	5249.01	-18.91	-16.39	22.96149	≤102.3	PASS
NTHV	11N20SISO	Ant1	5260	5249~5250	5249.00	-19.16	-16.64	21.67704	≤100.0	PASS
NTLV	11N20SISO	Ant1	5260	5350~26000	7014.39	-47.28	-44.76	0.03342	≤2.5	PASS
NTNV	11N20SISO	Ant1	5260	5350~26000	7014.39	-47.06	-44.54	0.03516	≤2.5	PASS
NTHV	11N20SISO	Ant1	5260	5350~26000	7014.39	-46.57	-44.05	0.03936	≤2.5	PASS
NTLV	11N20SISO	Ant1	5300	30~5233.3	4672.90	-52.21	-49.69	0.01074	≤2.5	PASS
NTNV	11N20SISO	Ant1	5300	30~5233.3	4351.34	-52.99	-50.47	0.00897	≤2.5	PASS
NTHV	11N20SISO	Ant1	5300	30~5233.3	3962.13	-52.74	-50.22	0.00951	≤2.5	PASS
NTLV	11N20SISO	Ant1	5300	5233.3~5240	5234.12	-52.90	-50.38	0.00916	≤3.1	PASS
NTNV	11N20SISO	Ant1	5300	5233.3~5240	5233.65	-56.22	-53.70	0.00427	≤2.7	PASS
NTHV	11N20SISO	Ant1	5300	5233.3~5240	5233.87	-54.06	-51.54	0.00701	≤2.9	PASS
NTLV	11N20SISO	Ant1	5300	5240~5249	5240.06	-54.48	-51.96	0.00637	≤16.0	PASS
NTNV	11N20SISO	Ant1	5300	5240~5249	5240.19	-54.10	-51.58	0.00695	≤16.5	PASS
NTHV	11N20SISO	Ant1	5300	5240~5249	5241.17	-52.26	-49.74	0.01062	≤20.1	PASS

NTLV	11N20SISO	Ant1	5300	5249~5250	5249.07	-52.09	-49.57	0.01104	≤117.5	PASS
NTNV	11N20SISO	Ant1	5300	5249~5250	5249.01	-51.90	-49.38	0.01153	≤102.3	PASS
NTHV	11N20SISO	Ant1	5300	5249~5250	5249.02	-52.20	-49.68	0.01076	≤104.7	PASS
NTLV	11N20SISO	Ant1	5300	5350~26000	7067.39	-47.55	-45.03	0.03141	≤2.5	PASS
NTNV	11N20SISO	Ant1	5300	5350~26000	7067.39	-48.03	-45.51	0.02812	≤2.5	PASS
NTHV	11N20SISO	Ant1	5300	5350~26000	7067.39	-47.70	-45.18	0.03034	≤2.5	PASS
NTLV	11N20SISO	Ant1	5320	30~5233.3	3939.24	-51.89	-49.37	0.01156	≤2.5	PASS
NTNV	11N20SISO	Ant1	5320	30~5233.3	4664.06	-53.06	-50.54	0.00883	≤2.5	PASS
NTHV	11N20SISO	Ant1	5320	30~5233.3	3666.59	-52.82	-50.30	0.00933	≤2.5	PASS
NTLV	11N20SISO	Ant1	5320	5233.3~5240	5233.70	-53.90	-51.38	0.00728	≤2.8	PASS
NTNV	11N20SISO	Ant1	5320	5233.3~5240	5233.55	-54.63	-52.11	0.00615	≤2.7	PASS
NTHV	11N20SISO	Ant1	5320	5233.3~5240	5233.66	-54.20	-51.68	0.00679	≤2.7	PASS
NTLV	11N20SISO	Ant1	5320	5240~5249	5240.42	-53.69	-51.17	0.00764	≤17.3	PASS
NTNV	11N20SISO	Ant1	5320	5240~5249	5240.58	-52.85	-50.33	0.00927	≤17.8	PASS
NTHV	11N20SISO	Ant1	5320	5240~5249	5240.14	-55.13	-52.61	0.00548	≤16.3	PASS
NTLV	11N20SISO	Ant1	5320	5249~5250	5249.00	-54.28	-51.76	0.00667	≤100.0	PASS
NTNV	11N20SISO	Ant1	5320	5249~5250	5249.03	-54.70	-52.18	0.00605	≤107.2	PASS
NTHV	11N20SISO	Ant1	5320	5249~5250	5249.02	-54.98	-52.46	0.00568	≤104.7	PASS
NTLV	11N20SISO	Ant1	5320	5350~26000	7094.24	-47.45	-44.93	0.03214	≤2.5	PASS
NTNV	11N20SISO	Ant1	5320	5350~26000	7094.24	-47.71	-45.19	0.03027	≤2.5	PASS
NTHV	11N20SISO	Ant1	5320	5350~26000	24891.78	-47.45	-44.93	0.03214	≤2.5	PASS
NTLV	11N40SISO	Ant1	5270	30~5221.6	5214.33	-52.20	-49.68	0.01076	≤2.5	PASS
NTNV	11N40SISO	Ant1	5270	30~5221.6	5221.08	-52.02	-49.50	0.01122	≤2.5	PASS
NTHV	11N40SISO	Ant1	5270	30~5221.6	5220.56	-51.19	-48.67	0.01358	≤2.5	PASS
NTLV	11N40SISO	Ant1	5270	5221.6~5230	5222.52	-48.60	-46.08	0.02466	≤2.8	PASS
NTNV	11N40SISO	Ant1	5270	5221.6~5230	5224.43	-47.37	-44.85	0.03273	≤3.7	PASS
NTHV	11N40SISO	Ant1	5270	5221.6~5230	5222.83	-47.74	-45.22	0.03006	≤2.9	PASS
NTLV	11N40SISO	Ant1	5270	5230~5249	5248.75	-23.83	-21.31	7.39605	≤48.8	PASS
NTNV	11N40SISO	Ant1	5270	5230~5249	5248.91	-23.38	-20.86	8.20352	≤49.6	PASS
NTHV	11N40SISO	Ant1	5270	5230~5249	5248.87	-23.73	-21.21	7.56833	≤49.4	PASS
NTLV	11N40SISO	Ant1	5270	5249~5250	5249.01	-22.38	-19.86	10.32761	≤51.2	PASS
NTNV	11N40SISO	Ant1	5270	5249~5250	5249.02	-22.30	-19.78	10.51962	≤52.4	PASS
NTHV	11N40SISO	Ant1	5270	5249~5250	5249.01	-22.59	-20.07	9.84011	≤51.2	PASS
NTLV	11N40SISO	Ant1	5270	5350~5348.4	5348.40	-51.78	-49.26	0.01186	≤15	PASS
NTNV	11N40SISO	Ant1	5270	5350~5348.4	5348.40	-52.49	-49.97	0.01007	≤15	PASS
NTHV	11N40SISO	Ant1	5270	5350~5348.4	5348.40	-53.11	-50.59	0.00873	≤15	PASS
NTLV	11N40SISO	Ant1	5270	5348.4~26000	7027.38	-47.68	-45.16	0.03048	≤2.5	PASS
NTNV	11N40SISO	Ant1	5270	5348.4~26000	7027.38	-47.86	-45.34	0.02924	≤2.5	PASS

				0						
NTHV	11N40SISO	Ant1	5270	5348.4~2600 0	7027.38	-47.10	-44.58	0.03483	≤2.5	PASS
NTLV	11N40SISO	Ant1	5310	30~5221.6	4650.00	-52.25	-49.73	0.01064	≤2.5	PASS
NTNV	11N40SISO	Ant1	5310	30~5221.6	3976.14	-52.21	-49.69	0.01074	≤2.5	PASS
NTHV	11N40SISO	Ant1	5310	30~5221.6	4384.71	-52.67	-50.15	0.00966	≤2.5	PASS
NTLV	11N40SISO	Ant1	5310	5221.6~5230	5222.19	-52.69	-50.17	0.00962	≤2.7	PASS
NTNV	11N40SISO	Ant1	5310	5221.6~5230	5222.33	-50.96	-48.44	0.01432	≤2.7	PASS
NTHV	11N40SISO	Ant1	5310	5221.6~5230	5222.31	-52.98	-50.46	0.00899	≤2.7	PASS
NTLV	11N40SISO	Ant1	5310	5230~5249	5230.29	-53.83	-51.31	0.00740	≤8.2	PASS
NTNV	11N40SISO	Ant1	5310	5230~5249	5231.03	-53.48	-50.96	0.00802	≤8.8	PASS
NTHV	11N40SISO	Ant1	5310	5230~5249	5230.23	-53.64	-51.12	0.00773	≤8.1	PASS
NTLV	11N40SISO	Ant1	5310	5249~5250	5249.05	-51.03	-48.51	0.01409	≤56.1	PASS
NTNV	11N40SISO	Ant1	5310	5249~5250	5249.08	-50.67	-48.15	0.01531	≤60.1	PASS
NTHV	11N40SISO	Ant1	5310	5249~5250	5249.02	-51.91	-49.39	0.01151	≤52.4	PASS
NTLV	11N40SISO	Ant1	5310	5350~5348.4	5348.40	-46.34	-43.82	0.04150	≤15	PASS
NTNV	11N40SISO	Ant1	5310	5350~5348.4	5348.40	-46.77	-44.25	0.03758	≤15	PASS
NTHV	11N40SISO	Ant1	5310	5350~5348.4	5348.40	-47.01	-44.49	0.03556	≤15	PASS
NTLV	11N40SISO	Ant1	5310	5348.4~2600 0	7081.07	-47.90	-45.38	0.02897	≤2.5	PASS
NTNV	11N40SISO	Ant1	5310	5348.4~2600 0	7080.38	-47.65	-45.13	0.03069	≤2.5	PASS
NTHV	11N40SISO	Ant1	5310	5348.4~2600 0	7080.38	-48.02	-45.50	0.02818	≤2.5	PASS
NTLV	11AC20SISO	Ant1	5260	30~5233.3	5214.57	-51.75	-49.23	0.01194	≤2.5	PASS
NTNV	11AC20SISO	Ant1	5260	30~5233.3	3971.50	-51.65	-49.13	0.01222	≤2.5	PASS
NTHV	11AC20SISO	Ant1	5260	30~5233.3	5213.53	-52.56	-50.04	0.00991	≤2.5	PASS
NTLV	11AC20SISO	Ant1	5260	5233.3~5240	5239.96	-40.72	-38.20	0.15136	≤15.7	PASS
NTNV	11AC20SISO	Ant1	5260	5233.3~5240	5239.39	-40.84	-38.32	0.14723	≤13.4	PASS
NTHV	11AC20SISO	Ant1	5260	5233.3~5240	5239.65	-40.70	-38.18	0.15205	≤14.4	PASS
NTLV	11AC20SISO	Ant1	5260	5240~5249	5248.96	-18.45	-15.93	25.52701	≤99.2	PASS
NTNV	11AC20SISO	Ant1	5260	5240~5249	5248.96	-15.69	-13.17	48.19478	≤99.2	PASS
NTHV	11AC20SISO	Ant1	5260	5240~5249	5248.96	-15.73	-13.21	47.75293	≤99.2	PASS
NTLV	11AC20SISO	Ant1	5260	5249~5250	5249.02	-15.13	-12.61	54.82770	≤104.7	See table below
NTNV	11AC20SISO	Ant1	5260	5249~5250	5249.02	-14.96	-12.44	57.01643	≤104.7	PASS
NTHV	11AC20SISO	Ant1	5260	5249~5250	5249.01	-15.14	-12.62	54.70160	≤102.3	See table below

NTLV	11AC20SISO	Ant1	5260	5350~26000	7013.70	-47.32	-44.80	0.03311	≤2.5	PASS
NTNV	11AC20SISO	Ant1	5260	5350~26000	7014.39	-47.08	-44.56	0.03499	≤2.5	PASS
NTHV	11AC20SISO	Ant1	5260	5350~26000	7014.39	-46.76	-44.24	0.03767	≤2.5	PASS
NTLV	11AC20SISO	Ant1	5300	30~5233.3	3950.17	-51.99	-49.47	0.01130	≤2.5	PASS
NTNV	11AC20SISO	Ant1	5300	30~5233.3	4656.25	-52.66	-50.14	0.00968	≤2.5	PASS
NTHV	11AC20SISO	Ant1	5300	30~5233.3	4008.44	-52.60	-50.08	0.00982	≤2.5	PASS
NTLV	11AC20SISO	Ant1	5300	5233.3~5240	5234.19	-54.15	-51.63	0.00687	≤3.2	PASS
NTNV	11AC20SISO	Ant1	5300	5233.3~5240	5234.08	-53.87	-51.35	0.00733	≤3.1	PASS
NTHV	11AC20SISO	Ant1	5300	5233.3~5240	5233.71	-54.78	-52.26	0.00594	≤2.8	PASS
NTLV	11AC20SISO	Ant1	5300	5240~5249	5240.03	-53.92	-51.40	0.00724	≤15.9	PASS
NTNV	11AC20SISO	Ant1	5300	5240~5249	5240.74	-52.83	-50.31	0.00931	≤18.4	PASS
NTHV	11AC20SISO	Ant1	5300	5240~5249	5240.54	-53.10	-50.58	0.00875	≤17.7	PASS
NTLV	11AC20SISO	Ant1	5300	5249~5250	5249.02	-52.83	-50.31	0.00931	≤104.7	PASS
NTNV	11AC20SISO	Ant1	5300	5249~5250	5249.01	-50.79	-48.27	0.01489	≤102.3	PASS
NTHV	11AC20SISO	Ant1	5300	5249~5250	5249.00	-51.10	-48.58	0.01387	≤100.0	PASS
NTLV	11AC20SISO	Ant1	5300	5350~26000	7067.39	-49.08	-46.56	0.02208	≤2.5	PASS
NTNV	11AC20SISO	Ant1	5300	5350~26000	7067.39	-48.38	-45.86	0.02594	≤2.5	PASS
NTHV	11AC20SISO	Ant1	5300	5350~26000	7067.39	-47.90	-45.38	0.02897	≤2.5	PASS
NTLV	11AC20SISO	Ant1	5320	30~5233.3	4650.01	-52.01	-49.49	0.01125	≤2.5	PASS
NTNV	11AC20SISO	Ant1	5320	30~5233.3	4026.13	-52.52	-50.00	0.01000	≤2.5	PASS
NTHV	11AC20SISO	Ant1	5320	30~5233.3	4680.19	-52.49	-49.97	0.01007	≤2.5	PASS
NTLV	11AC20SISO	Ant1	5320	5233.3~5240	5233.82	-54.33	-51.81	0.00659	≤2.9	PASS
NTNV	11AC20SISO	Ant1	5320	5233.3~5240	5233.61	-53.67	-51.15	0.00767	≤2.7	PASS
NTHV	11AC20SISO	Ant1	5320	5233.3~5240	5233.88	-53.76	-51.24	0.00752	≤2.9	PASS
NTLV	11AC20SISO	Ant1	5320	5240~5249	5240.82	-53.82	-51.30	0.00741	≤18.7	PASS
NTNV	11AC20SISO	Ant1	5320	5240~5249	5240.48	-55.07	-52.55	0.00556	≤17.5	PASS
NTHV	11AC20SISO	Ant1	5320	5240~5249	5240.44	-54.77	-52.25	0.00596	≤17.3	PASS
NTLV	11AC20SISO	Ant1	5320	5249~5250	5249.06	-54.35	-51.83	0.00656	≤114.8	PASS
NTNV	11AC20SISO	Ant1	5320	5249~5250	5249.02	-54.75	-52.23	0.00598	≤104.7	PASS
NTHV	11AC20SISO	Ant1	5320	5249~5250	5249.10	-52.99	-50.47	0.00897	≤125.9	PASS
NTLV	11AC20SISO	Ant1	5320	5350~26000	7094.24	-47.65	-45.13	0.03069	≤2.5	PASS
NTNV	11AC20SISO	Ant1	5320	5350~26000	7094.24	-47.95	-45.43	0.02864	≤2.5	PASS
NTHV	11AC20SISO	Ant1	5320	5350~26000	7094.24	-47.72	-45.20	0.03020	≤2.5	PASS
NTLV	11AX20SISO	Ant1	5260	30~5233.3	3646.81	-53.03	-50.51	0.00889	≤2.5	PASS
NTNV	11AX20SISO	Ant1	5260	30~5233.3	3659.30	-52.89	-50.37	0.00918	≤2.5	PASS
NTHV	11AX20SISO	Ant1	5260	30~5233.3	5214.05	-52.16	-49.64	0.01086	≤2.5	PASS
NTLV	11AX20SISO	Ant1	5260	5233.3~5240	5236.21	-49.07	-46.55	0.02213	≤5.6	PASS
NTNV	11AX20SISO	Ant1	5260	5233.3~5240	5235.48	-50.28	-47.76	0.01675	≤4.5	PASS
NTHV	11AX20SISO	Ant1	5260	5233.3~5240	5234.24	-50.27	-47.75	0.01679	≤3.2	PASS
NTLV	11AX20SISO	Ant1	5260	5240~5249	5248.97	-20.26	-17.74	16.82674	≤99.4	PASS

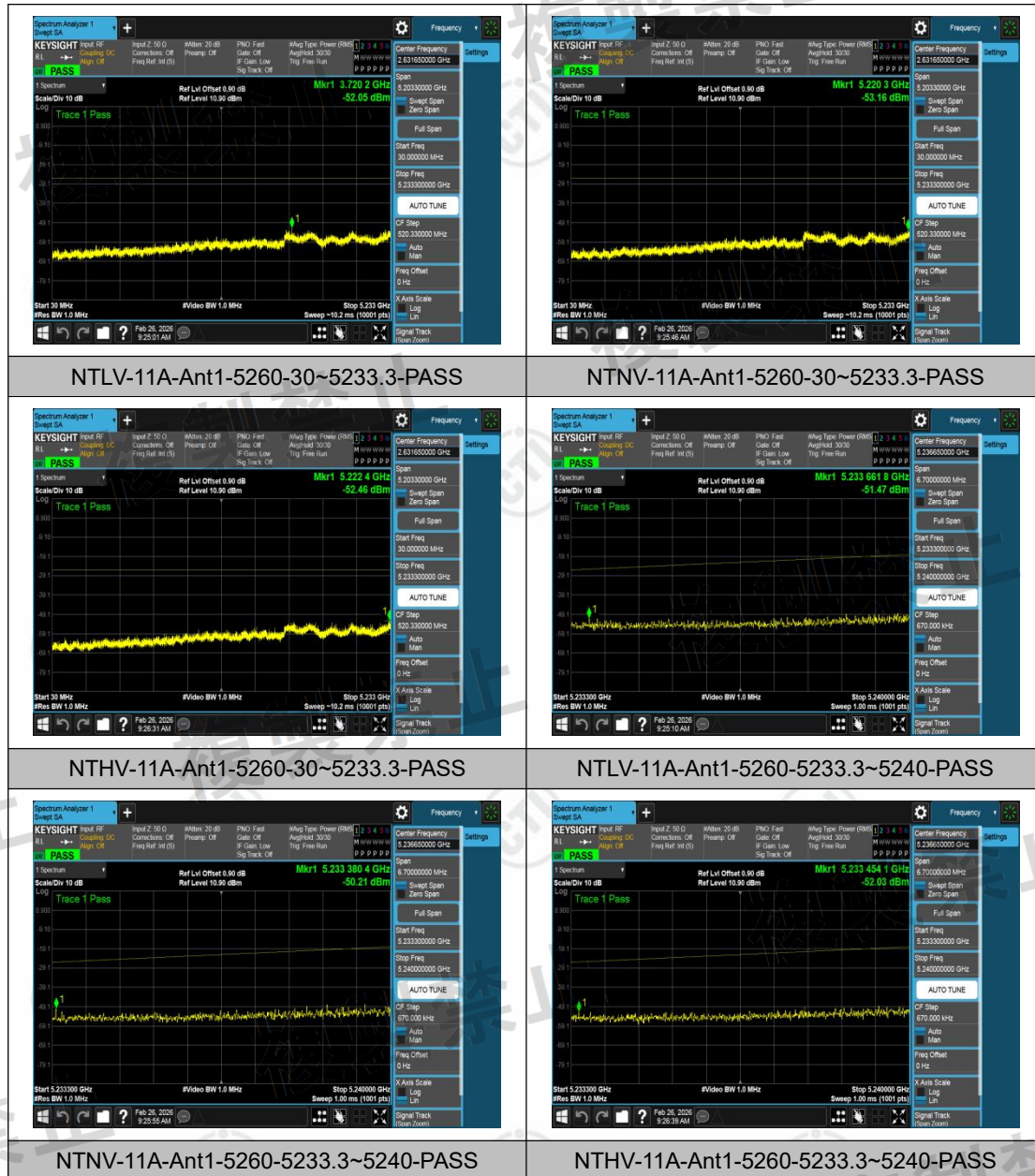
NTNV	11AX20SISO	Ant1	5260	5240~5249	5248.96	-20.18	-17.66	17.13957	≤99.2	PASS
NTHV	11AX20SISO	Ant1	5260	5240~5249	5248.92	-20.72	-18.20	15.13561	≤98.4	PASS
NTLV	11AX20SISO	Ant1	5260	5249~5249.8	5249.00	-19.77	-17.25	18.83649	≤100.0	PASS
NTNV	11AX20SISO	Ant1	5260	5249~5249.8	5249.06	-19.42	-16.90	20.41738	≤114.8	PASS
NTHV	11AX20SISO	Ant1	5260	5249~5249.8	5249.01	-19.88	-17.36	18.36538	≤102.3	PASS
NTLV	11AX20SISO	Ant1	5260	5249.8~5250	5249.80	-12.71	-10.19	95.71941	≤631.0	PASS
NTNV	11AX20SISO	Ant1	5260	5249.8~5250	5249.81	-12.70	-10.18	95.94006	≤670.9	PASS
NTHV	11AX20SISO	Ant1	5260	5249.8~5250	5249.80	-12.76	-10.24	94.62372	≤631.0	PASS
NTLV	11AX20SISO	Ant1	5260	5350~26000	25193.2 7	-49.38	-46.86	0.02061	≤2.5	PASS
NTNV	11AX20SISO	Ant1	5260	5350~26000	7013.70	-48.91	-46.39	0.02296	≤2.5	PASS
NTHV	11AX20SISO	Ant1	5260	5350~26000	7013.70	-49.09	-46.57	0.02203	≤2.5	PASS
NTLV	11AX20SISO	Ant1	5300	30~5233.3	3641.09	-52.77	-50.25	0.00944	≤2.5	PASS
NTNV	11AX20SISO	Ant1	5300	30~5233.3	4678.63	-51.55	-49.03	0.01250	≤2.5	PASS
NTHV	11AX20SISO	Ant1	5300	30~5233.3	4696.84	-52.16	-49.64	0.01086	≤2.5	PASS
NTLV	11AX20SISO	Ant1	5300	5233.3~5240	5233.70	-54.79	-52.27	0.00593	≤2.8	PASS
NTNV	11AX20SISO	Ant1	5300	5233.3~5240	5233.50	-54.25	-51.73	0.00671	≤2.6	PASS
NTHV	11AX20SISO	Ant1	5300	5233.3~5240	5233.61	-53.96	-51.44	0.00718	≤2.7	PASS
NTLV	11AX20SISO	Ant1	5300	5240~5249	5240.23	-54.96	-52.44	0.00570	≤16.6	PASS
NTNV	11AX20SISO	Ant1	5300	5240~5249	5240.26	-54.88	-52.36	0.00581	≤16.7	PASS
NTHV	11AX20SISO	Ant1	5300	5240~5249	5241.21	-53.76	-51.24	0.00752	≤20.3	PASS
NTLV	11AX20SISO	Ant1	5300	5249~5249.8	5249.02	-53.41	-50.89	0.00815	≤104.7	PASS
NTNV	11AX20SISO	Ant1	5300	5249~5249.8	5249.05	-52.30	-49.78	0.01052	≤112.2	PASS
NTHV	11AX20SISO	Ant1	5300	5249~5249.8	5249.10	-52.04	-49.52	0.01117	≤125.9	PASS
NTLV	11AX20SISO	Ant1	5300	5249.8~5250	5249.81	-52.03	-49.51	0.01119	≤670.9	PASS
NTNV	11AX20SISO	Ant1	5300	5249.8~5250	5249.84	-51.99	-49.47	0.01130	≤806.6	PASS
NTHV	11AX20SISO	Ant1	5300	5249.8~5250	5249.80	-53.16	-50.64	0.00863	≤631.0	PASS
NTLV	11AX20SISO	Ant1	5300	5350~26000	23884.7 5	-48.48	-45.96	0.02535	≤2.5	PASS
NTNV	11AX20SISO	Ant1	5300	5350~26000	24349.3 8	-49.37	-46.85	0.02065	≤2.5	PASS
NTHV	11AX20SISO	Ant1	5300	5350~26000	25985.5 5	-49.85	-47.33	0.01849	≤2.5	PASS
NTLV	11AX20SISO	Ant1	5320	30~5233.3	4637.00	-52.76	-50.24	0.00946	≤2.5	PASS
NTNV	11AX20SISO	Ant1	5320	30~5233.3	4679.15	-52.11	-49.59	0.01099	≤2.5	PASS
NTHV	11AX20SISO	Ant1	5320	30~5233.3	4015.21	-52.97	-50.45	0.00902	≤2.5	PASS
NTLV	11AX20SISO	Ant1	5320	5233.3~5240	5233.49	-56.08	-53.56	0.00441	≤2.6	PASS
NTNV	11AX20SISO	Ant1	5320	5233.3~5240	5234.55	-54.96	-52.44	0.00570	≤3.5	PASS
NTHV	11AX20SISO	Ant1	5320	5233.3~5240	5233.53	-54.96	-52.44	0.00570	≤2.7	PASS
NTLV	11AX20SISO	Ant1	5320	5240~5249	5241.34	-54.80	-52.28	0.00592	≤20.9	PASS

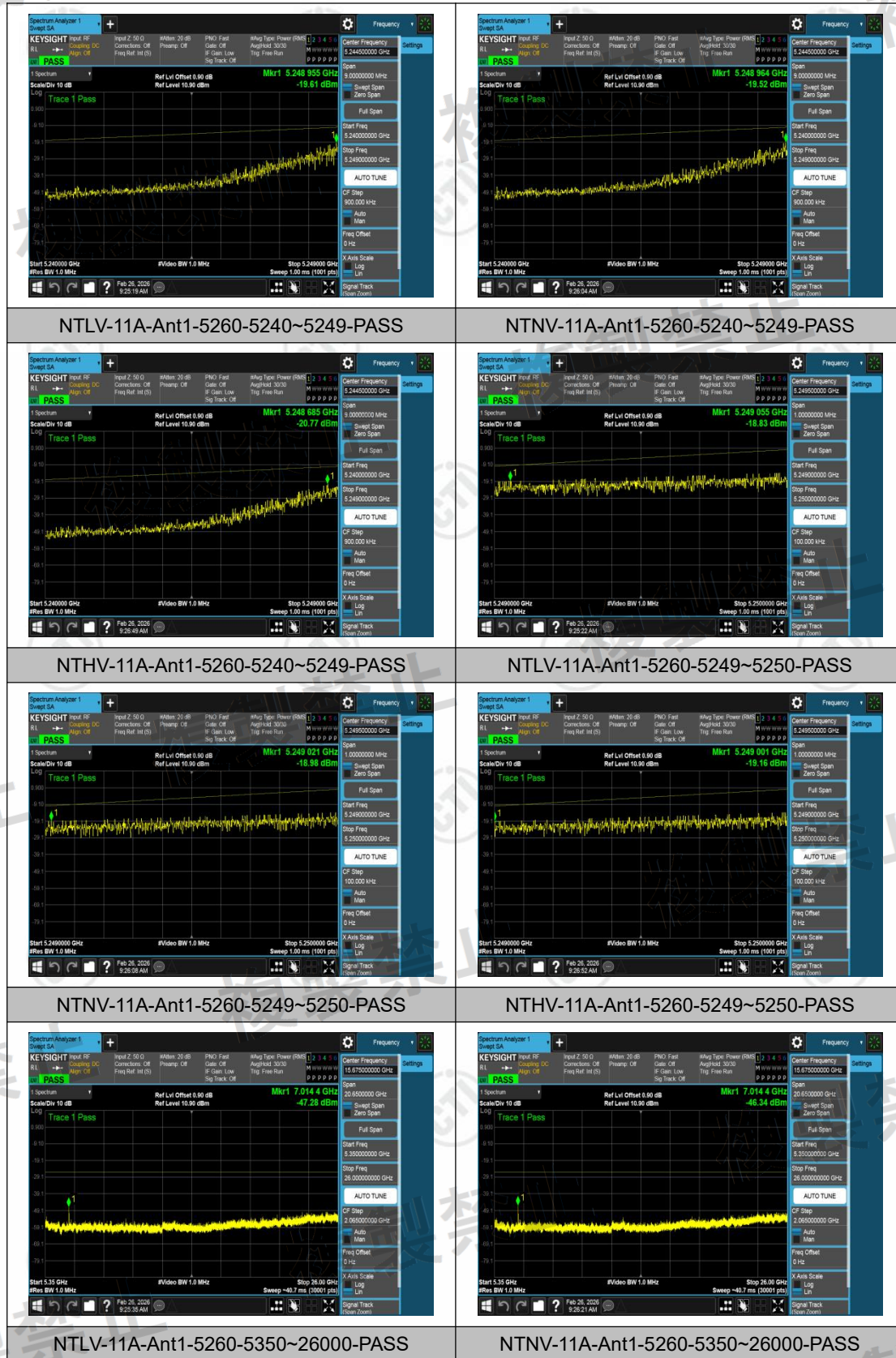
NTNV	11AX20SISO	Ant1	5320	5240~5249	5240.30	-55.89	-53.37	0.00460	≤16.9	PASS
NTHV	11AX20SISO	Ant1	5320	5240~5249	5240.04	-55.75	-53.23	0.00475	≤16.0	PASS
NTLV	11AX20SISO	Ant1	5320	5249~5249.8	5249.00	-55.99	-53.47	0.00450	≤100.0	PASS
NTNV	11AX20SISO	Ant1	5320	5249~5249.8	5249.09	-55.54	-53.02	0.00499	≤123.0	PASS
NTHV	11AX20SISO	Ant1	5320	5249~5249.8	5249.07	-55.14	-52.62	0.00547	≤117.5	PASS
NTLV	11AX20SISO	Ant1	5320	5249.8~5250	5249.81	-55.90	-53.38	0.00459	≤670.9	PASS
NTNV	11AX20SISO	Ant1	5320	5249.8~5250	5249.81	-55.80	-53.28	0.00470	≤670.9	PASS
NTHV	11AX20SISO	Ant1	5320	5249.8~5250	5249.81	-55.87	-53.35	0.00462	≤670.9	PASS
NTLV	11AX20SISO	Ant1	5320	5350~26000	25233.8 9	-49.96	-47.44	0.01803	≤2.5	PASS
NTNV	11AX20SISO	Ant1	5320	5350~26000	25736.3 7	-49.55	-47.03	0.01982	≤2.5	PASS
NTHV	11AX20SISO	Ant1	5320	5350~26000	25257.9 8	-49.33	-46.81	0.02084	≤2.5	PASS

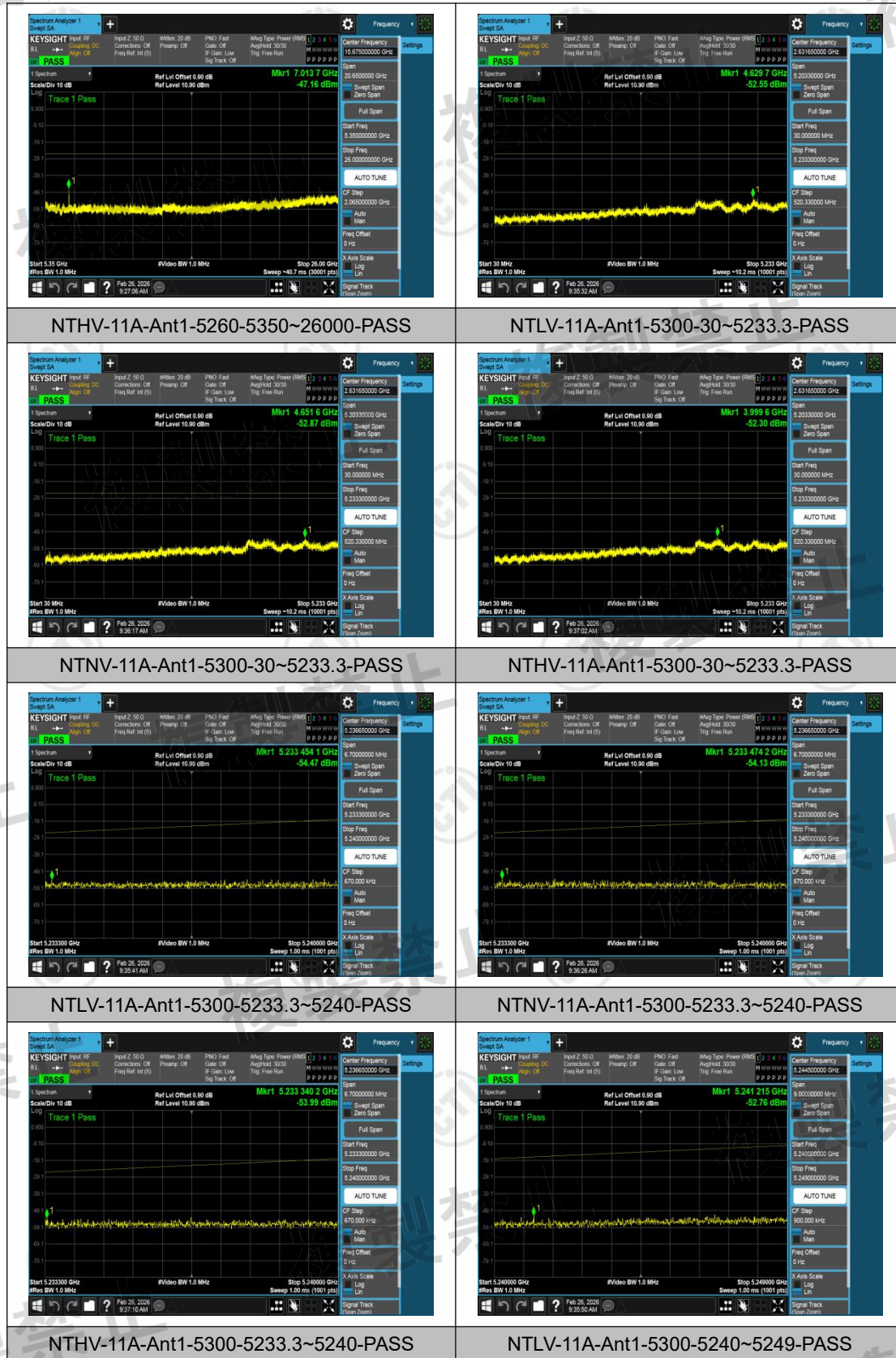
Test Result_Step2

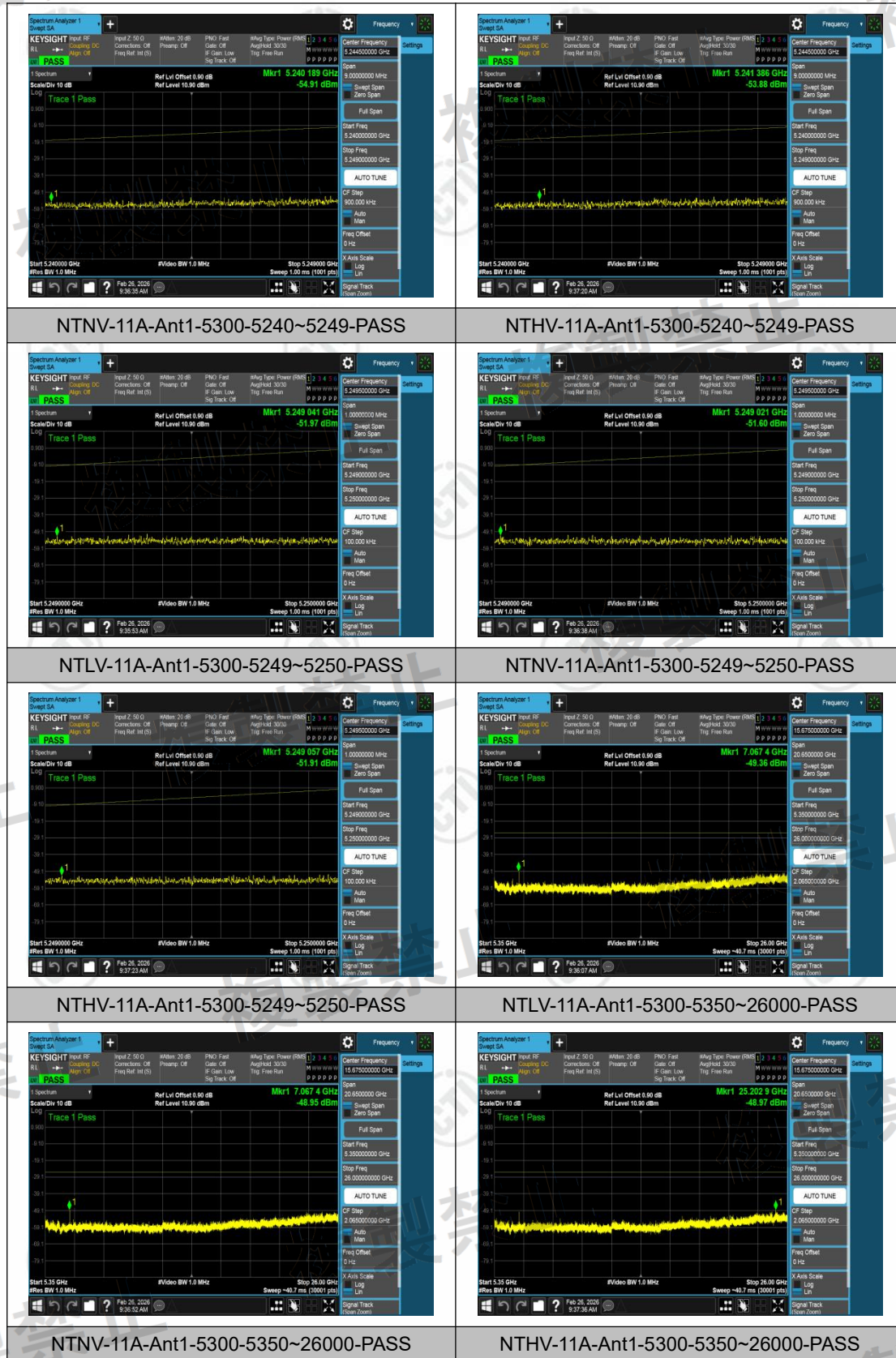
TestCondi tion	TestMod e	Antenna	Freque ncy[MH z]	Freq.Range [MHz]	Result [MHz]	Result [dBm/M Hz]	EIRP[d Bm/MH z]	Result [μW/ MHz]	Limit [μW/ MHz]	Verdict
NTLV	11AC20S ISO	Ant1	5260	5249~5250	5249.03	-32.69	-30.17	0.961 61	≤100	PASS
NTHV	11AC20S ISO	Ant1	5260	5249~5250	5249.02	-32.65	-30.13	0.970 51	≤102	PASS

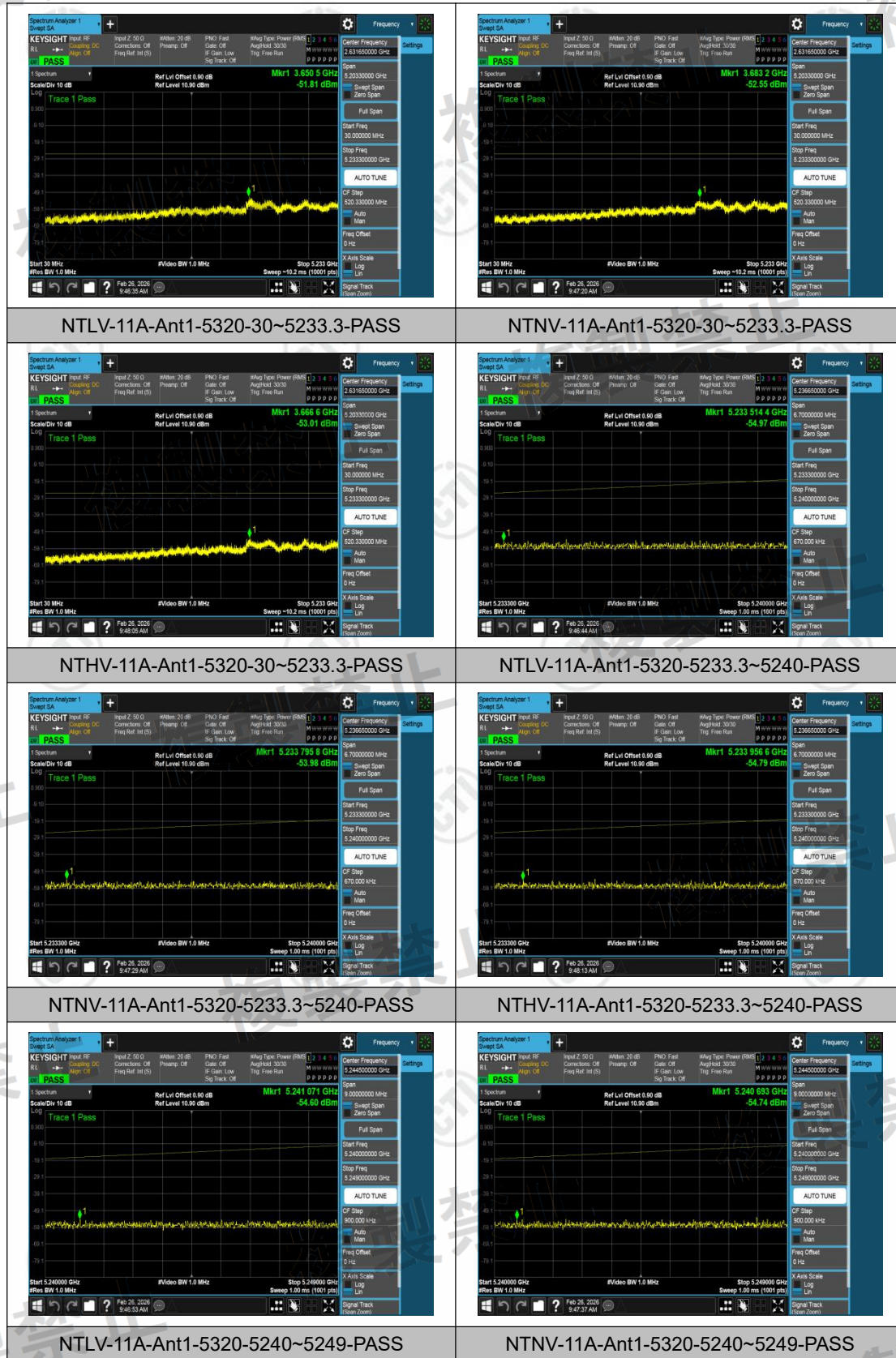
Test Graphs

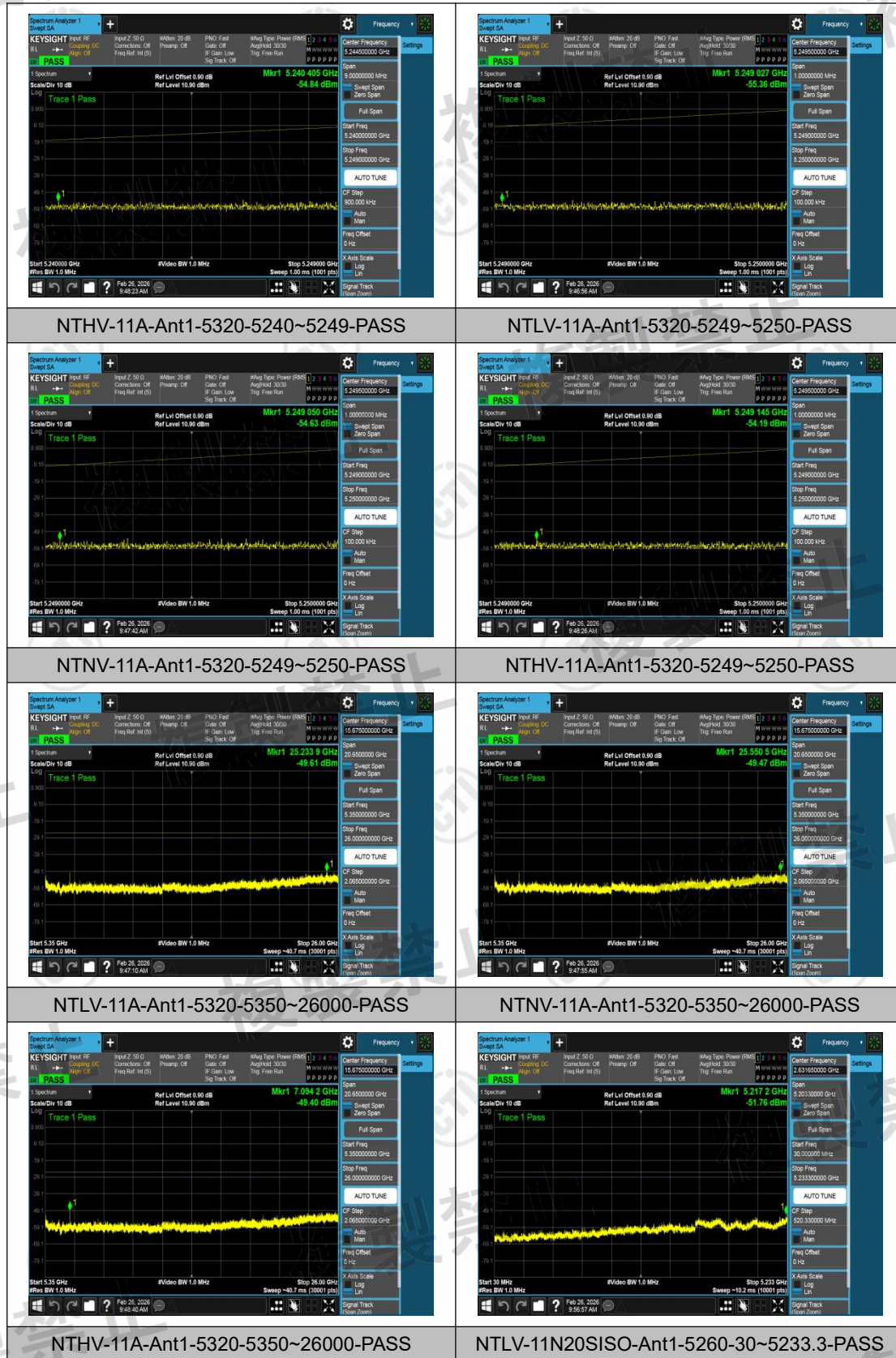


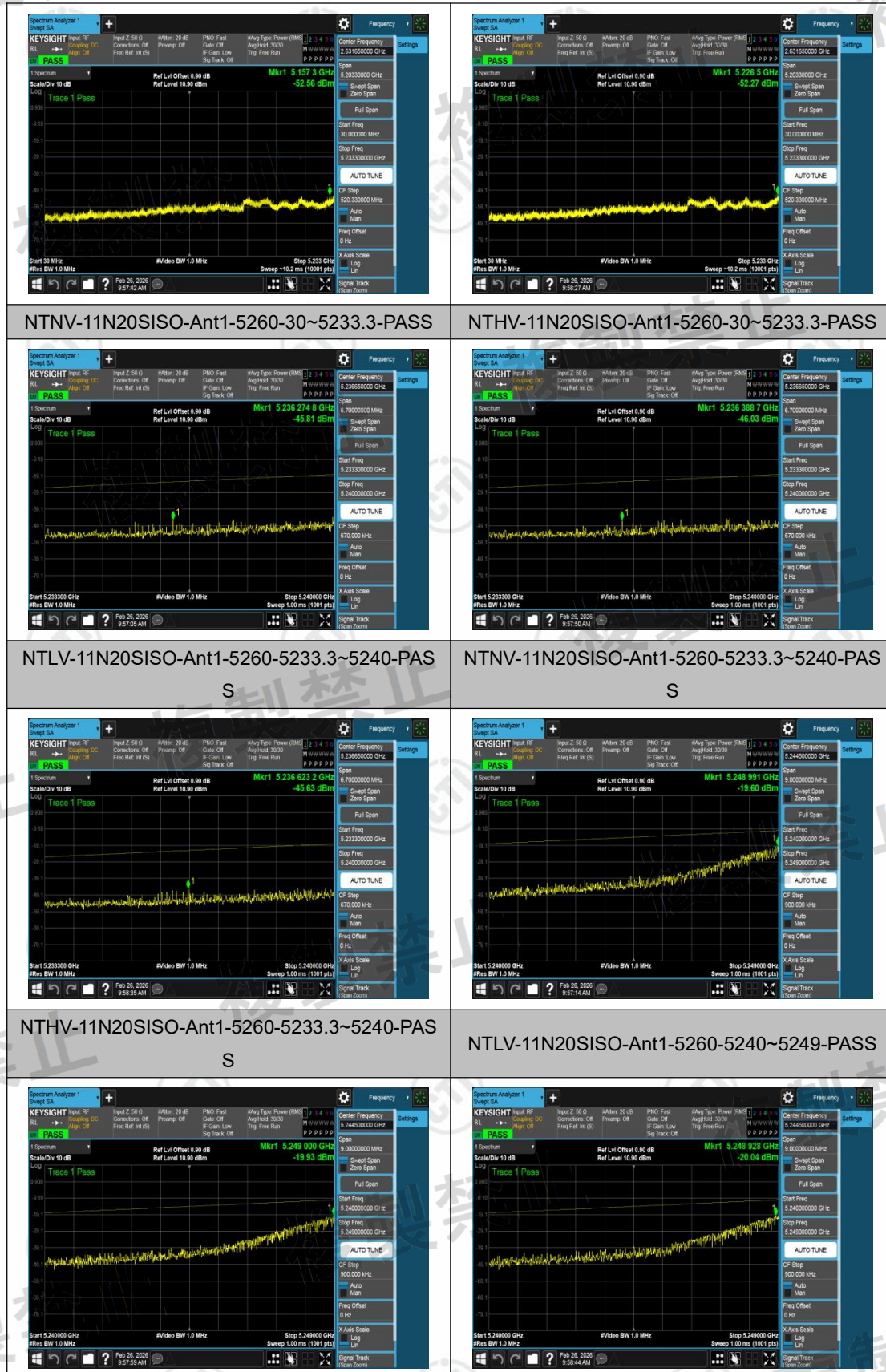




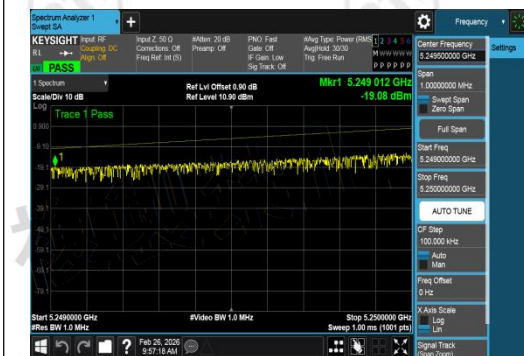




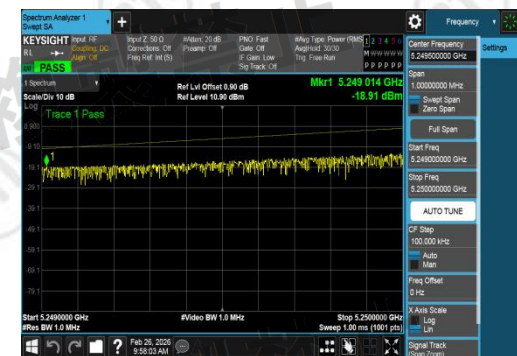




NTNV-11N20SISO-Ant1-5260-5240~5249-PASS



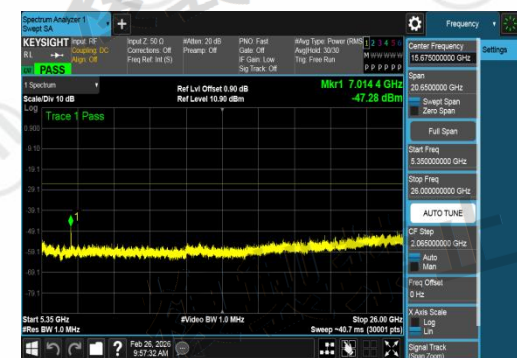
NTHV-11N20SISO-Ant1-5260-5240~5249-PASS



NTLV-11N20SISO-Ant1-5260-5249~5250-PASS



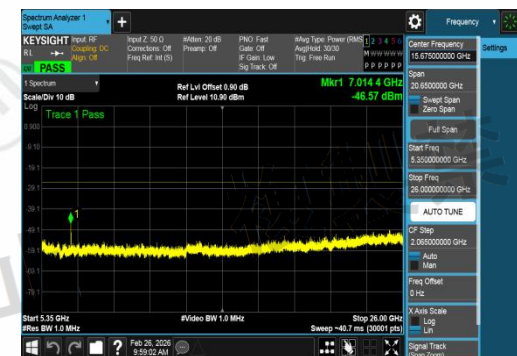
NTNV-11N20SISO-Ant1-5260-5249~5250-PASS



NTHV-11N20SISO-Ant1-5260-5249~5250-PASS



NTLV-11N20SISO-Ant1-5260-5350~26000-PASS



NTNV-11N20SISO-Ant1-5260-5350~26000-PAS

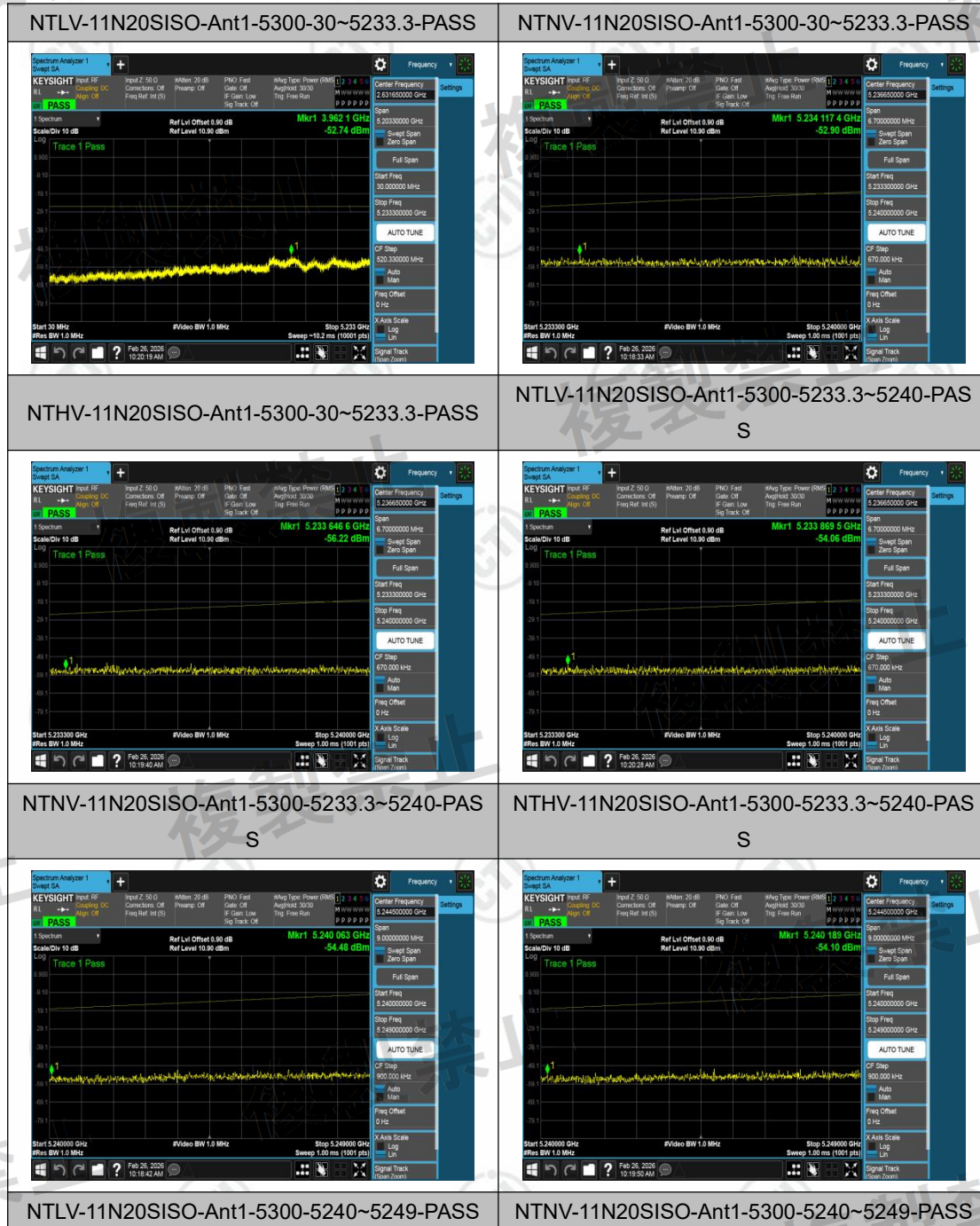
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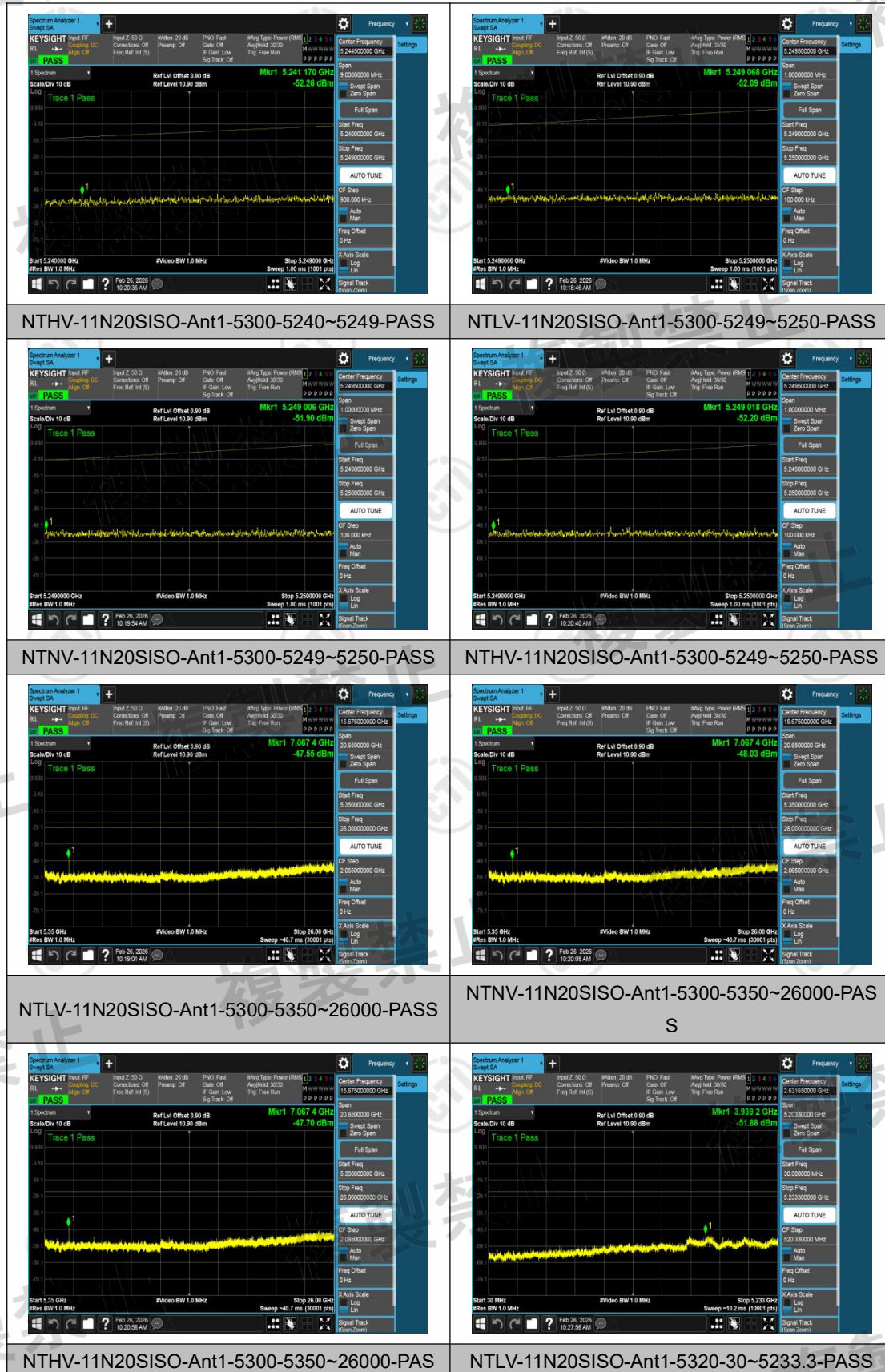


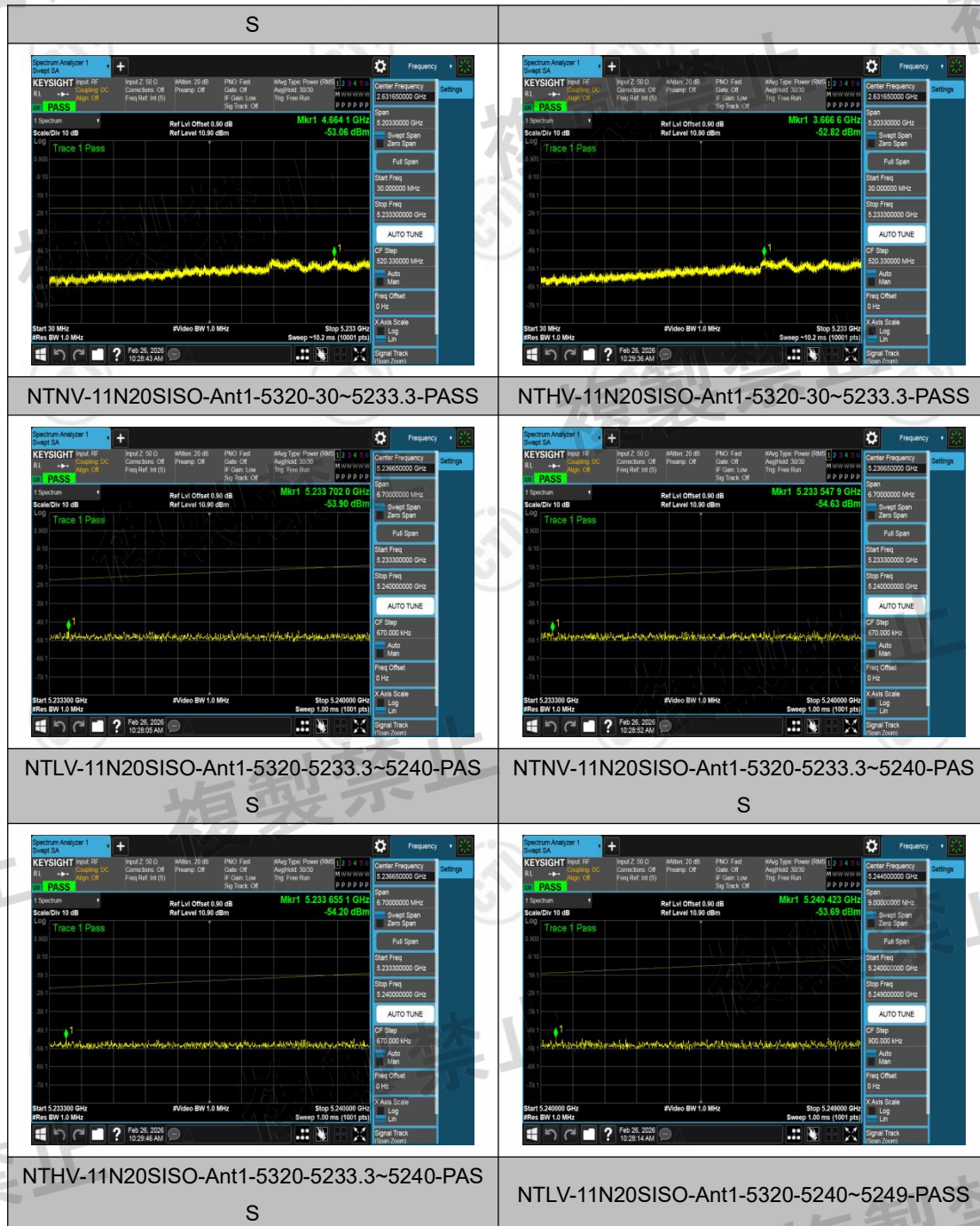
NTHV-11N20SISO-Ant1-5260-5350~26000-PAS

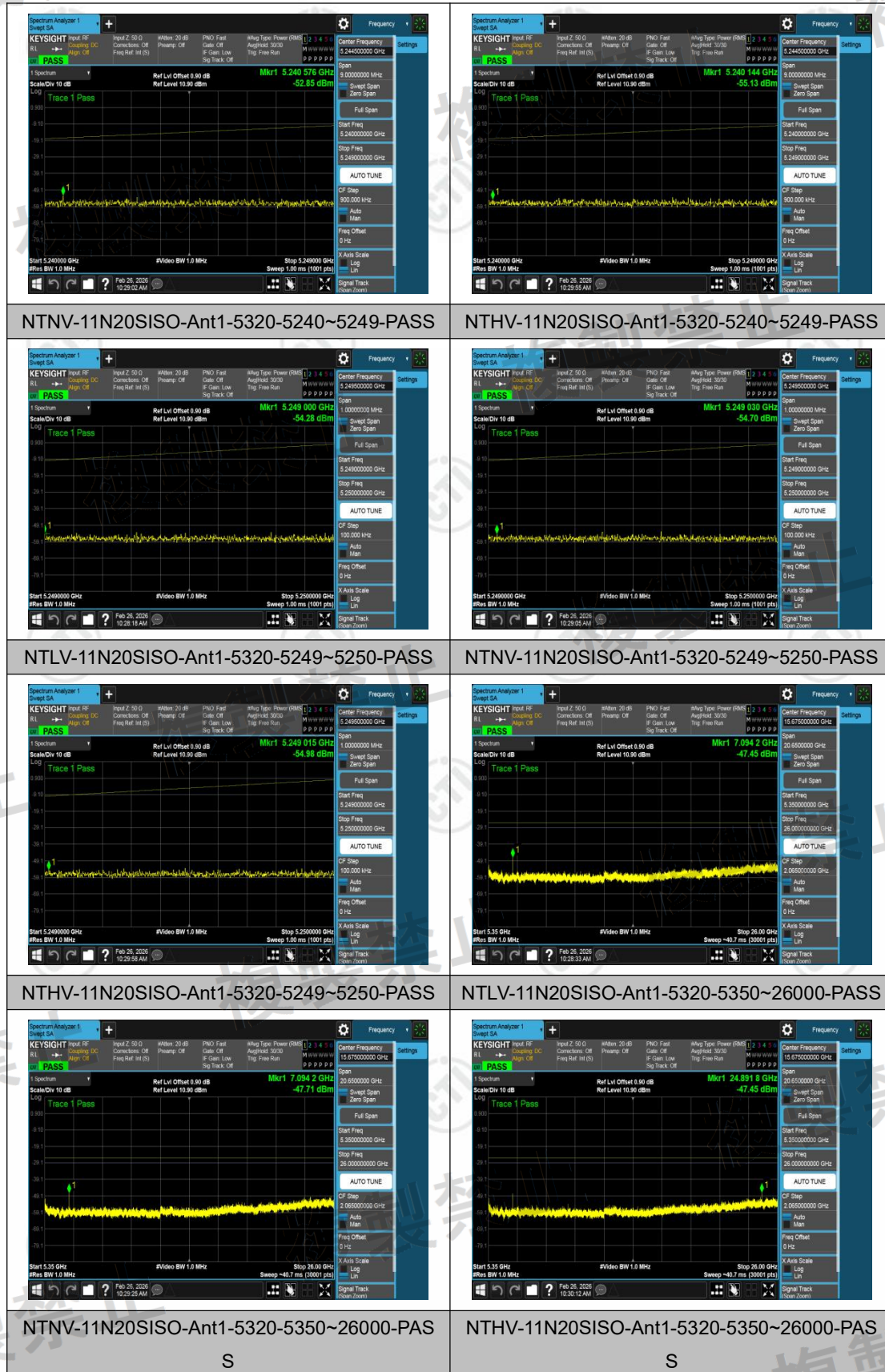
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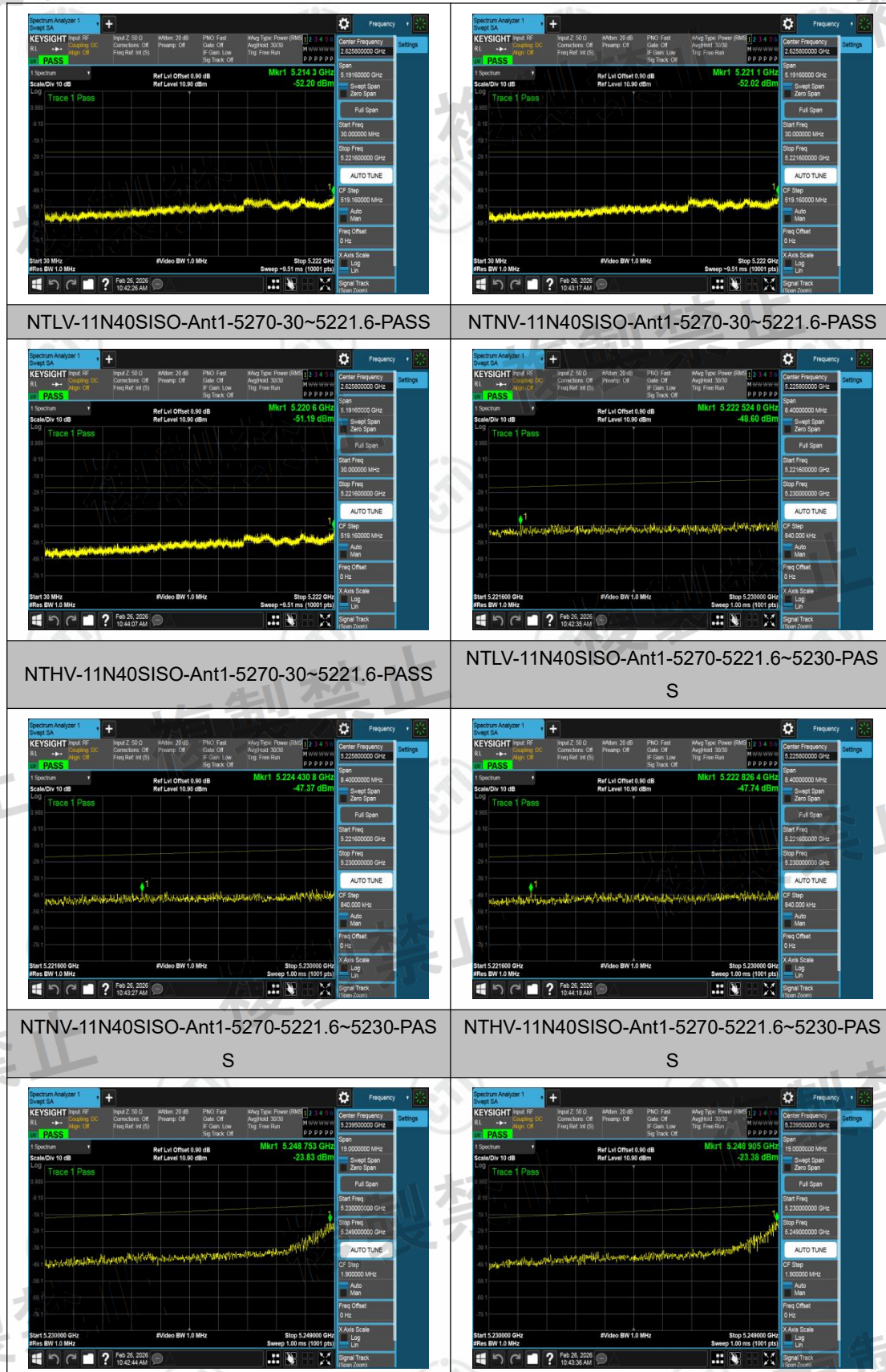


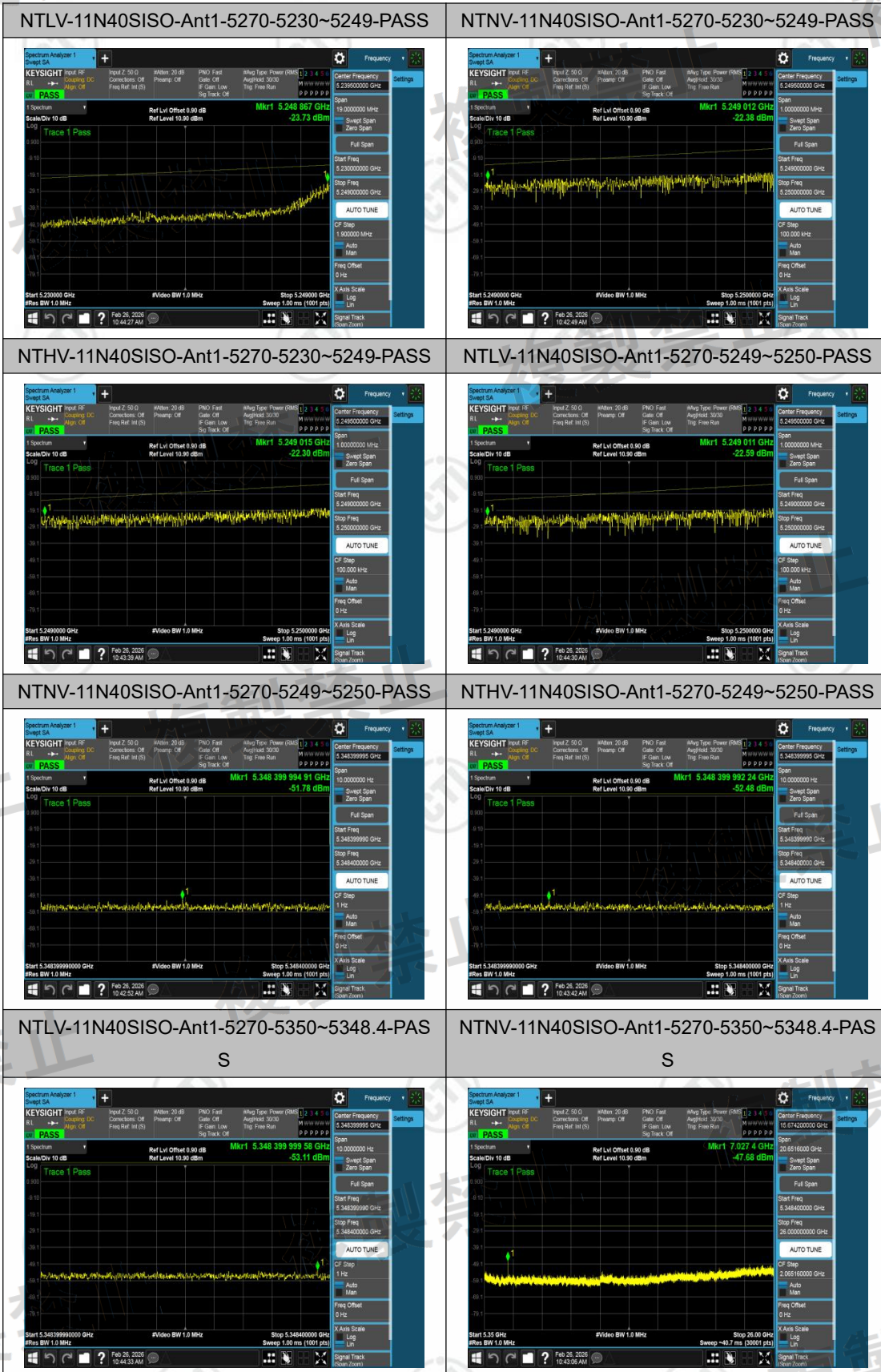




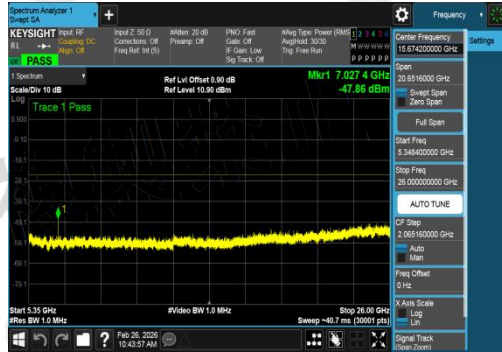








NTHV-11N40SISO-Ant1-5270-5350~5348.4-PAS
S



NTLV-11N40SISO-Ant1-5270-5348.4~26000-PA
SS



NTNV-11N40SISO-Ant1-5270-5348.4~26000-PA
SS



NTHV-11N40SISO-Ant1-5270-5348.4~26000-PA
SS



NTLV-11N40SISO-Ant1-5310-30~5221.6-PASS

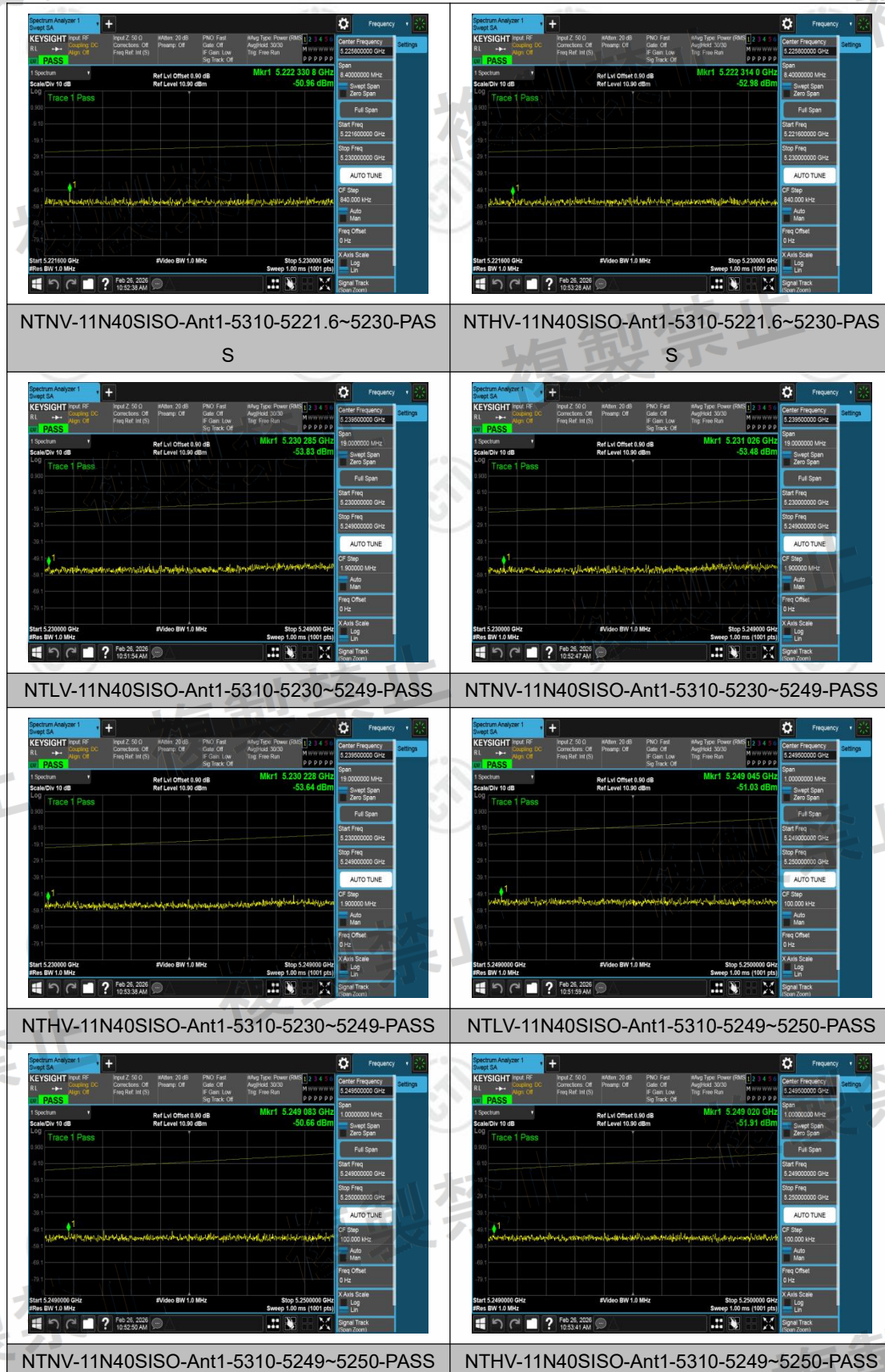


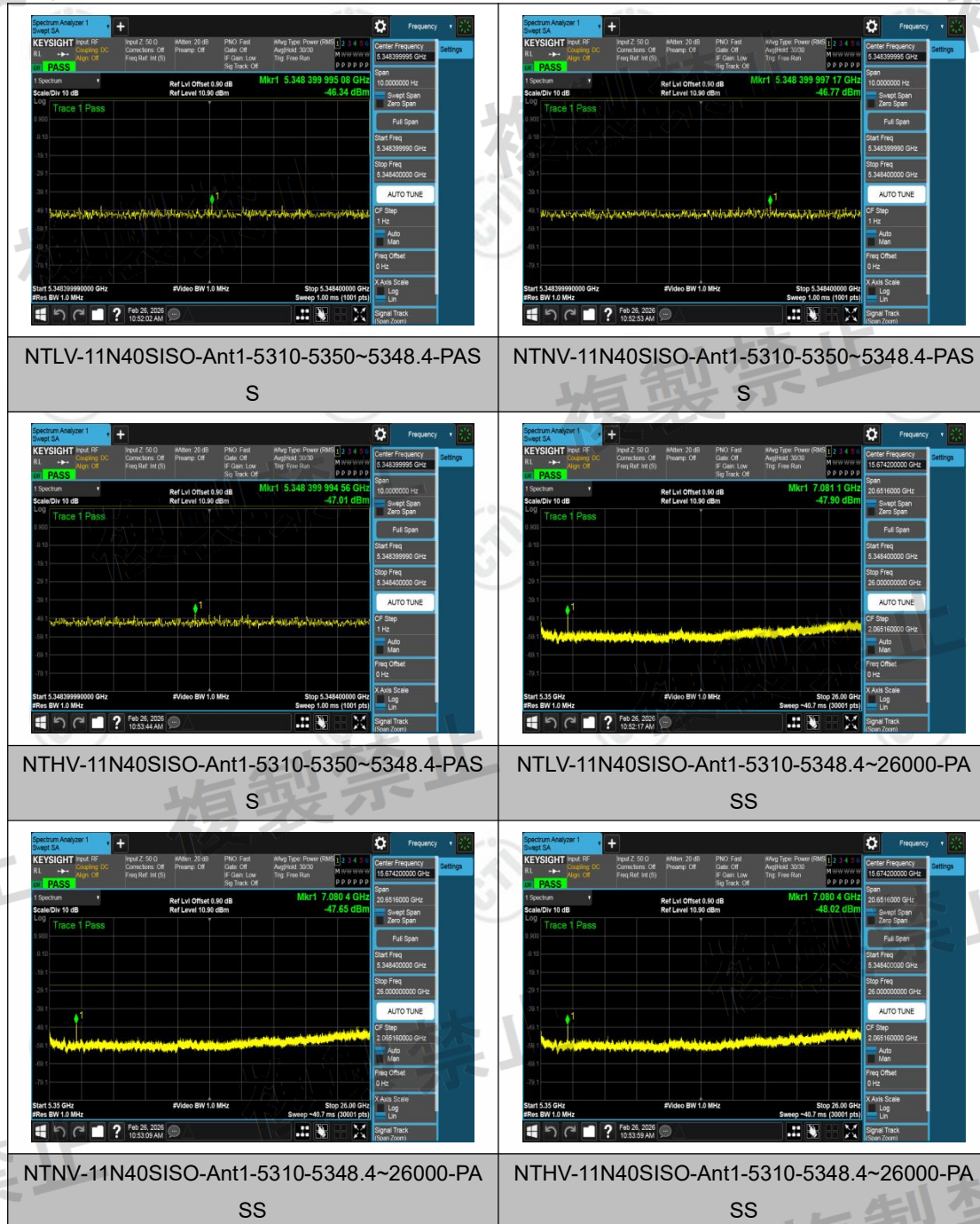
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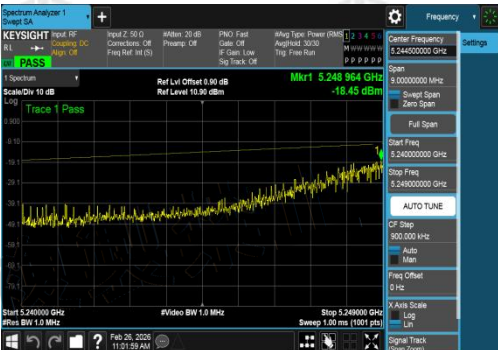
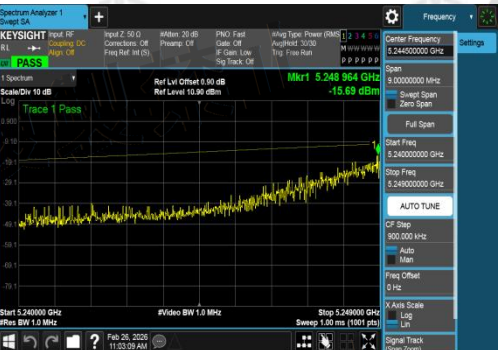
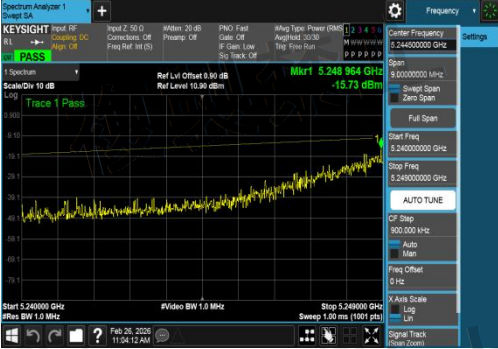
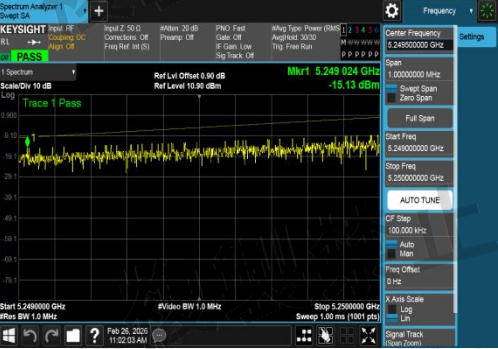
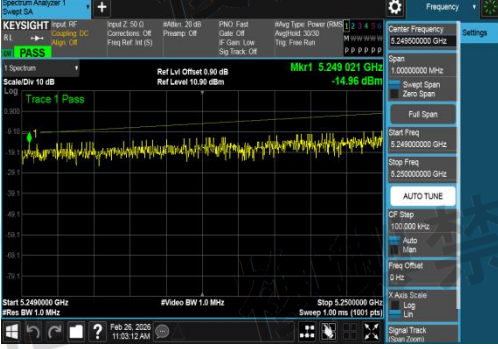
NTHV-11N40SISO-Ant1-5310-30~5221.6-PASS

NTLV-11N40SISO-Ant1-5310-5221.6~5230-PAS
S





<p>NTLV-11AC20SISO-Ant1-5260-30~5233.3-PASS</p>	<p>NTNV-11AC20SISO-Ant1-5260-30~5233.3-PAS</p>
<p>NTHV-11AC20SISO-Ant1-5260-30~5233.3-PAS</p>	<p>NTLV-11AC20SISO-Ant1-5260-5233.3~5240-PA</p>
<p>NTNV-11AC20SISO-Ant1-5260-5233.3~5240-PA</p>	<p>NTHV-11AC20SISO-Ant1-5260-5233.3~5240-PA</p>

	
<p>NTLV-11AC20SISO-Ant1-5260-5240~5249-PAS S</p>	<p>NTNV-11AC20SISO-Ant1-5260-5240~5249-PAS S</p>
	
<p>NTHV-11AC20SISO-Ant1-5260-5240~5249-PAS S</p>	<p>NTLV-11AC20SISO-Ant1-5260-5249~5250-See table below</p>
	
<p>NTNV-11AC20SISO-Ant1-5260-5249~5250-See table below</p>	<p>NTHV-11AC20SISO-Ant1-5260-5249~5250-See table below</p>

