

TEST REPORT

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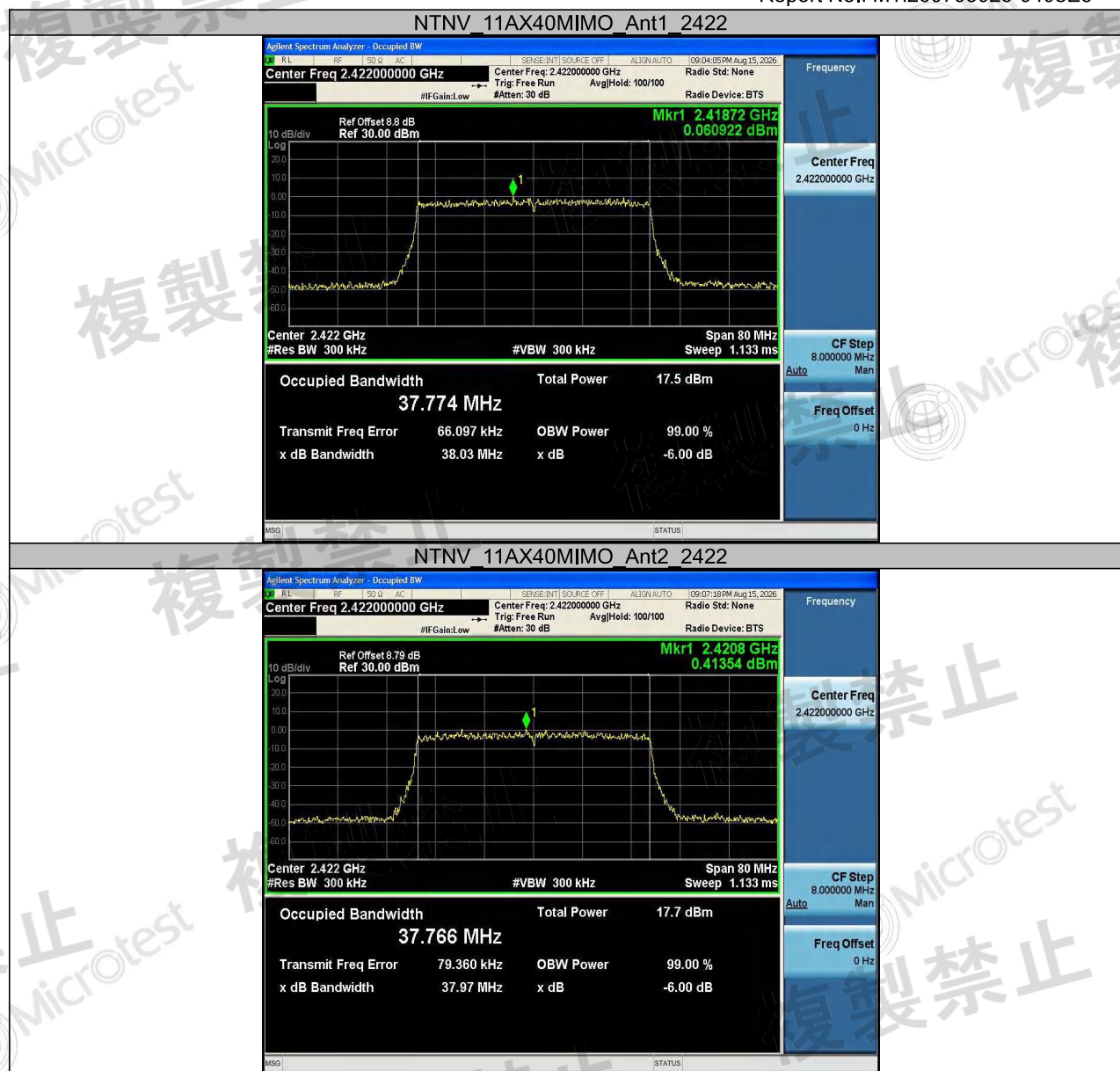
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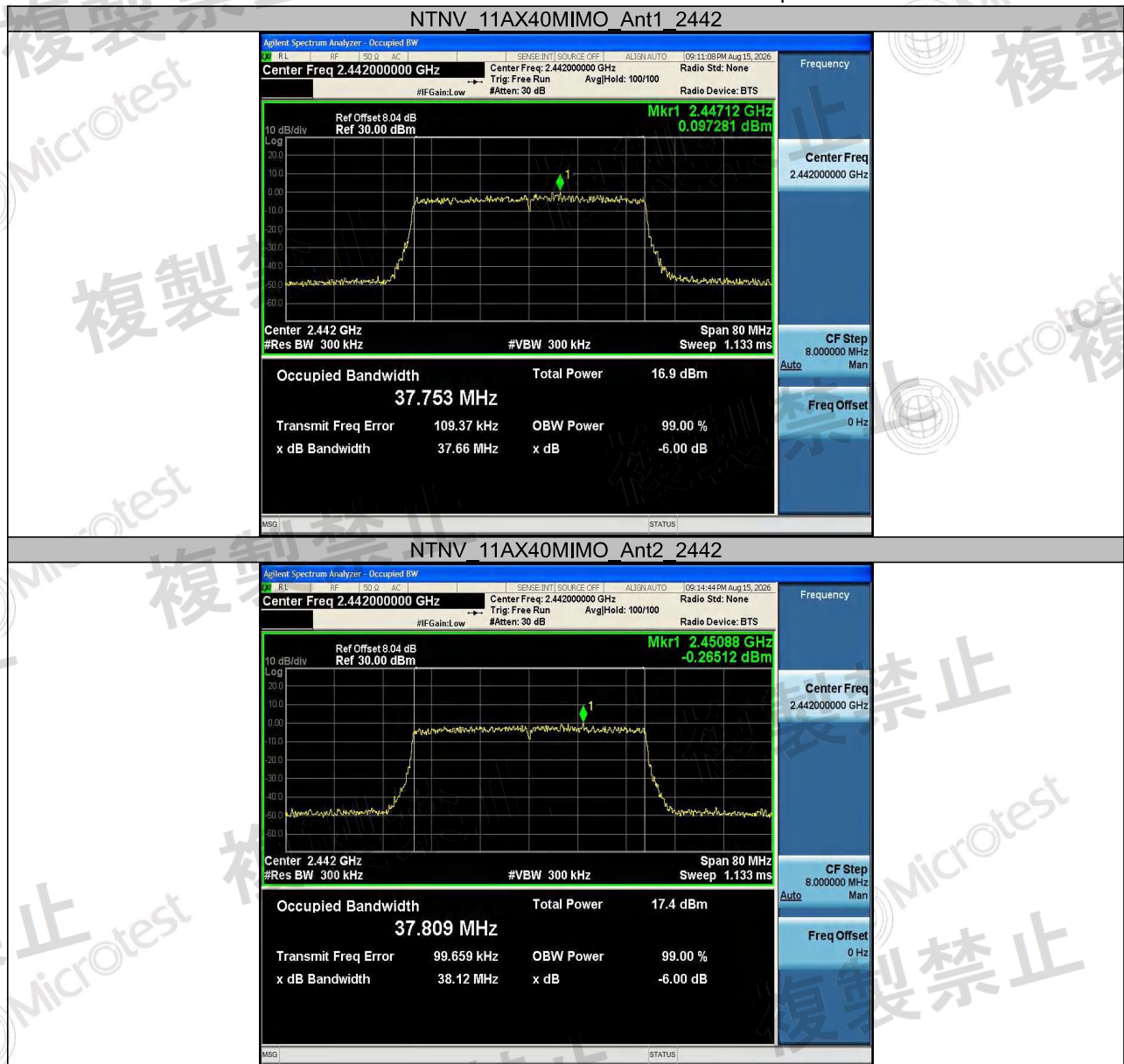
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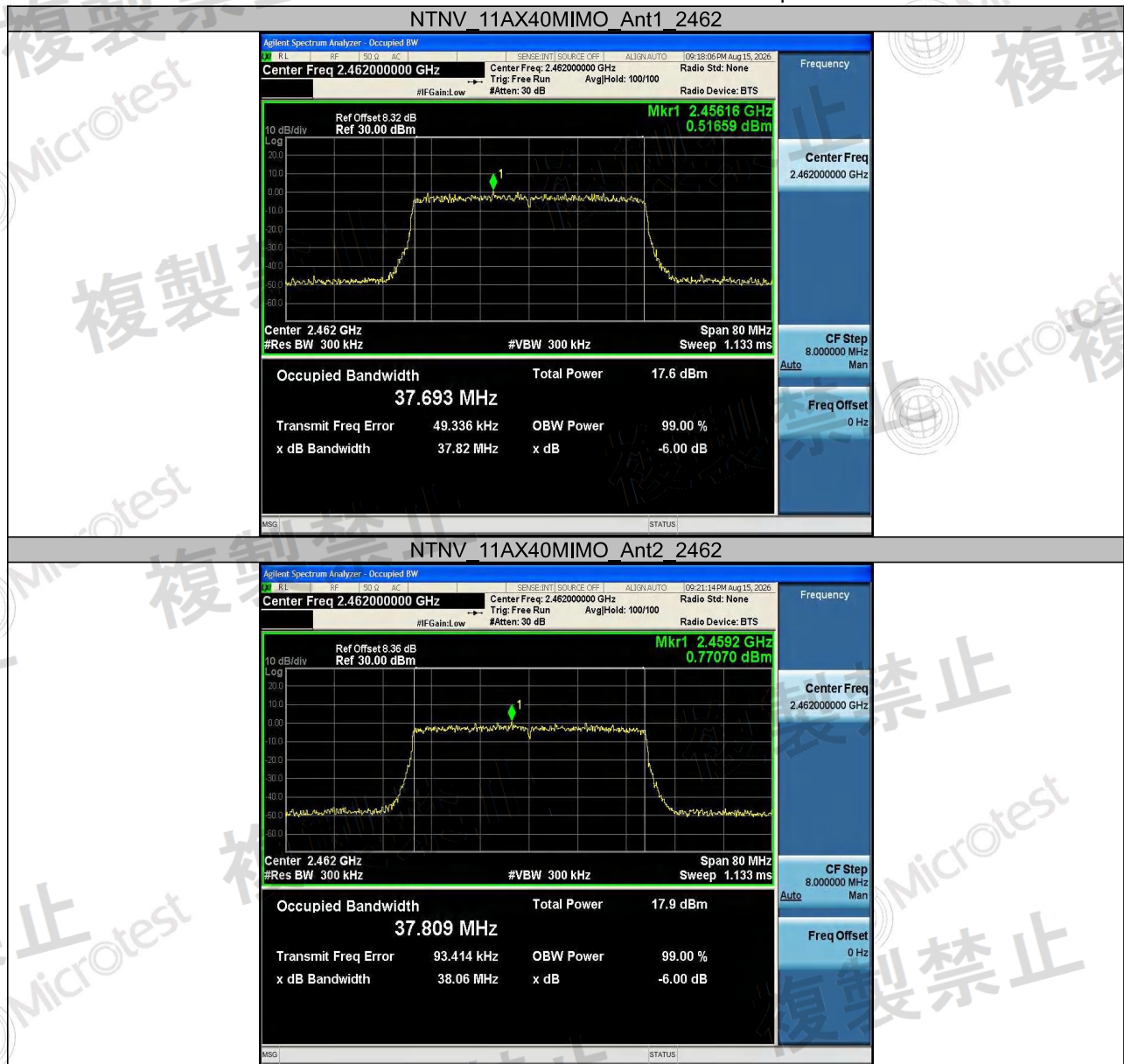
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9 Appendix D: Spread Bandwidth

9.1.1 Test Result

TestCondition	TestMode	Antenna	Frequency [MHz]	Result [MHz]	Limit [MHz]	SpreadFactor	Limit	Verdict
NTNV	11B	Ant1	2412	8.258	≥0.5	6.006	>5	PASS
		Ant2	2412	8.248	≥0.5	5.999	>5	PASS
		Ant1	2442	8.230	≥0.5	5.985	>5	PASS
		Ant2	2442	8.223	≥0.5	5.980	>5	PASS
		Ant1	2472	8.254	≥0.5	6.003	>5	PASS
		Ant2	2472	8.245	≥0.5	5.996	>5	PASS
	11G	Ant1	2412	14.571	≥0.5	---	---	PASS
		Ant2	2412	14.575	≥0.5	---	---	PASS
		Ant1	2442	14.480	≥0.5	---	---	PASS
		Ant2	2442	14.475	≥0.5	---	---	PASS
		Ant1	2472	14.526	≥0.5	---	---	PASS
		Ant2	2472	14.444	≥0.5	---	---	PASS
	11N20SISO	Ant1	2412	15.582	≥0.5	---	---	PASS
		Ant2	2412	15.584	≥0.5	---	---	PASS
		Ant1	2442	15.498	≥0.5	---	---	PASS
		Ant2	2442	15.401	≥0.5	---	---	PASS
		Ant1	2472	15.449	≥0.5	---	---	PASS
		Ant2	2472	15.403	≥0.5	---	---	PASS
	11N40SISO	Ant1	2422	31.886	≥0.5	---	---	PASS
		Ant2	2422	32.054	≥0.5	---	---	PASS
		Ant1	2442	31.977	≥0.5	---	---	PASS
		Ant2	2442	31.908	≥0.5	---	---	PASS
		Ant1	2462	31.850	≥0.5	---	---	PASS
		Ant2	2462	31.951	≥0.5	---	---	PASS
	11AX20SISO	Ant1	2412	16.852	≥0.5	---	---	PASS
		Ant2	2412	16.835	≥0.5	---	---	PASS
		Ant1	2442	16.764	≥0.5	---	---	PASS
		Ant2	2442	16.823	≥0.5	---	---	PASS
		Ant1	2472	16.733	≥0.5	---	---	PASS
		Ant2	2472	16.689	≥0.5	---	---	PASS
	11AX40SISO	Ant1	2422	33.640	≥0.5	---	---	PASS
		Ant2	2422	33.747	≥0.5	---	---	PASS
		Ant1	2442	33.514	≥0.5	---	---	PASS
		Ant2	2442	33.698	≥0.5	---	---	PASS
		Ant1	2462	33.497	≥0.5	---	---	PASS
		Ant2	2462	33.380	≥0.5	---	---	PASS
	11N20MIMO	Ant1	2412	15.358	≥0.5	---	---	PASS
		Ant2	2412	15.429	≥0.5	---	---	PASS
		Ant1	2442	15.466	≥0.5	---	---	PASS
		Ant2	2442	15.507	≥0.5	---	---	PASS
		Ant1	2472	15.471	≥0.5	---	---	PASS
		Ant2	2472	15.527	≥0.5	---	---	PASS
	11N40MIMO	Ant1	2422	32.210	≥0.5	---	---	PASS
		Ant2	2422	31.986	≥0.5	---	---	PASS
		Ant1	2442	32.088	≥0.5	---	---	PASS
		Ant2	2442	32.142	≥0.5	---	---	PASS
		Ant1	2462	32.095	≥0.5	---	---	PASS
		Ant2	2462	31.998	≥0.5	---	---	PASS
	11AX20MIMO	Ant1	2412	16.807	≥0.5	---	---	PASS
		Ant2	2412	16.729	≥0.5	---	---	PASS
		Ant1	2442	16.776	≥0.5	---	---	PASS
		Ant2	2442	16.686	≥0.5	---	---	PASS
		Ant1	2472	16.696	≥0.5	---	---	PASS
		Ant2	2472	16.838	≥0.5	---	---	PASS
	11AX40MIMO	Ant1	2422	33.832	≥0.5	---	---	PASS
		Ant2	2422	33.694	≥0.5	---	---	PASS

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	Ant1	2442	33.205	≥ 0.5	---	---	PASS
	Ant2	2442	33.604	≥ 0.5	---	---	PASS
	Ant1	2462	33.631	≥ 0.5	---	---	PASS
	Ant2	2462	33.695	≥ 0.5	---	---	PASS

Note: The symbol rate for 802.11b is 1.375.

9.1.2 Test Graphs



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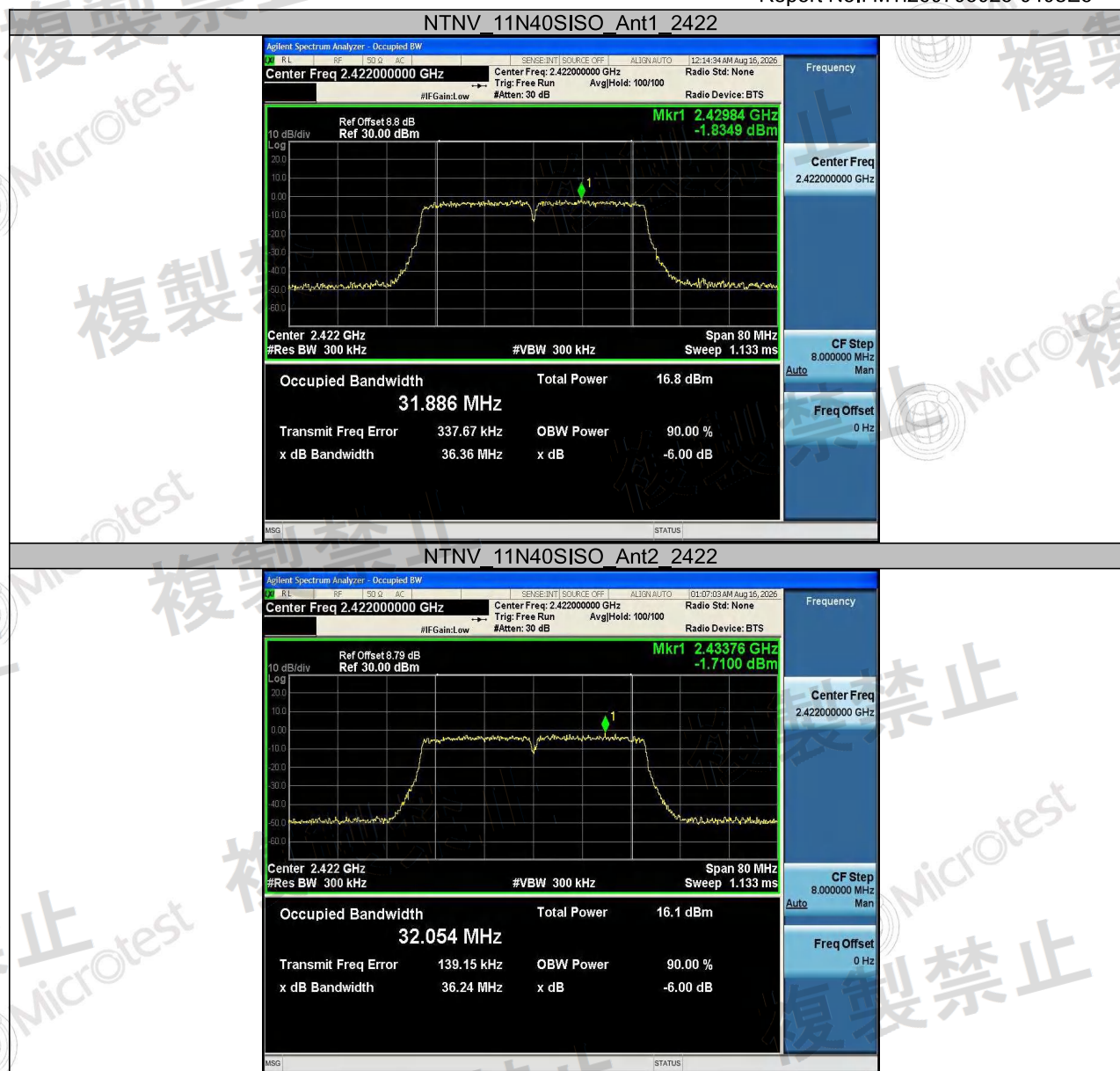
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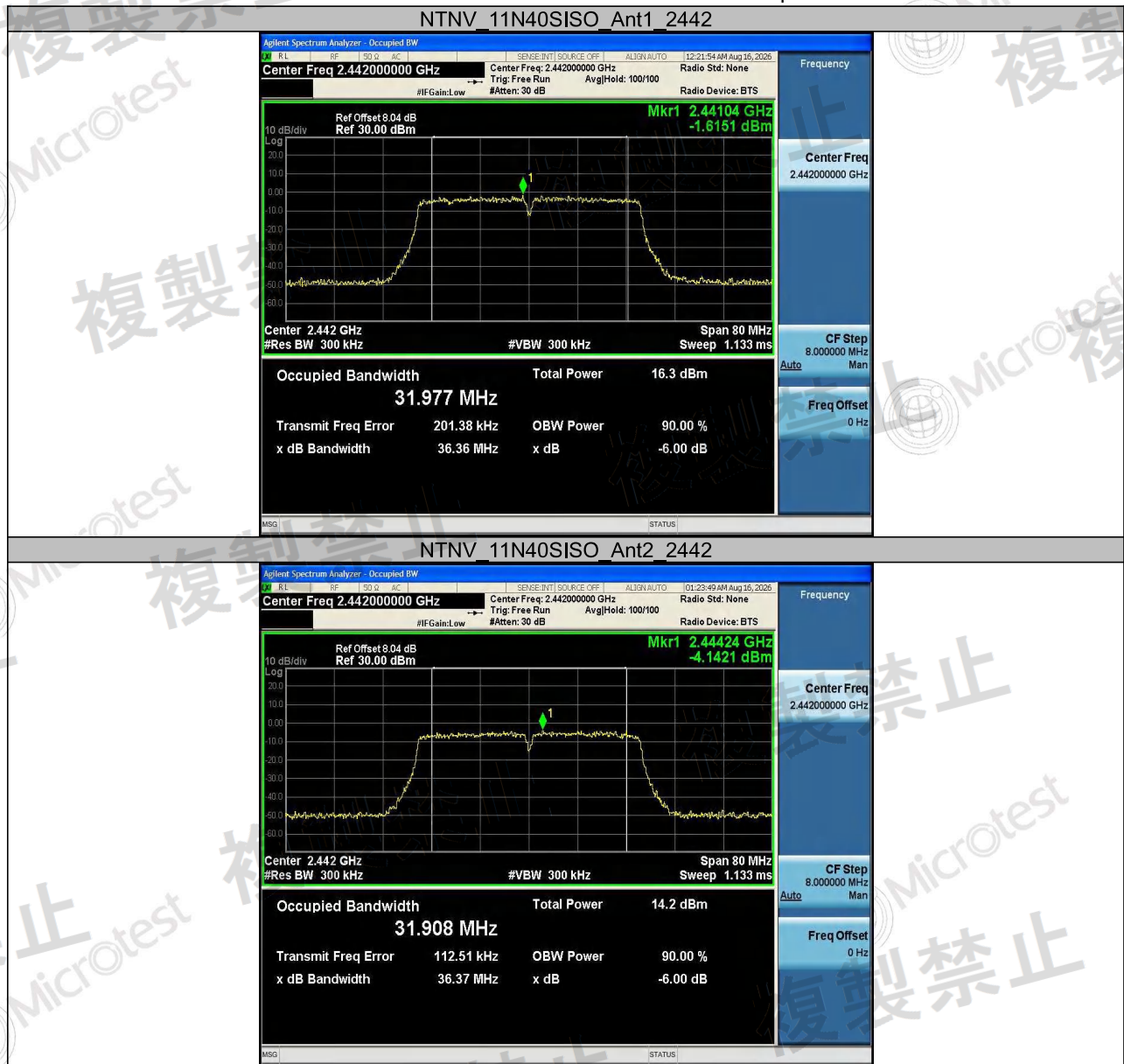
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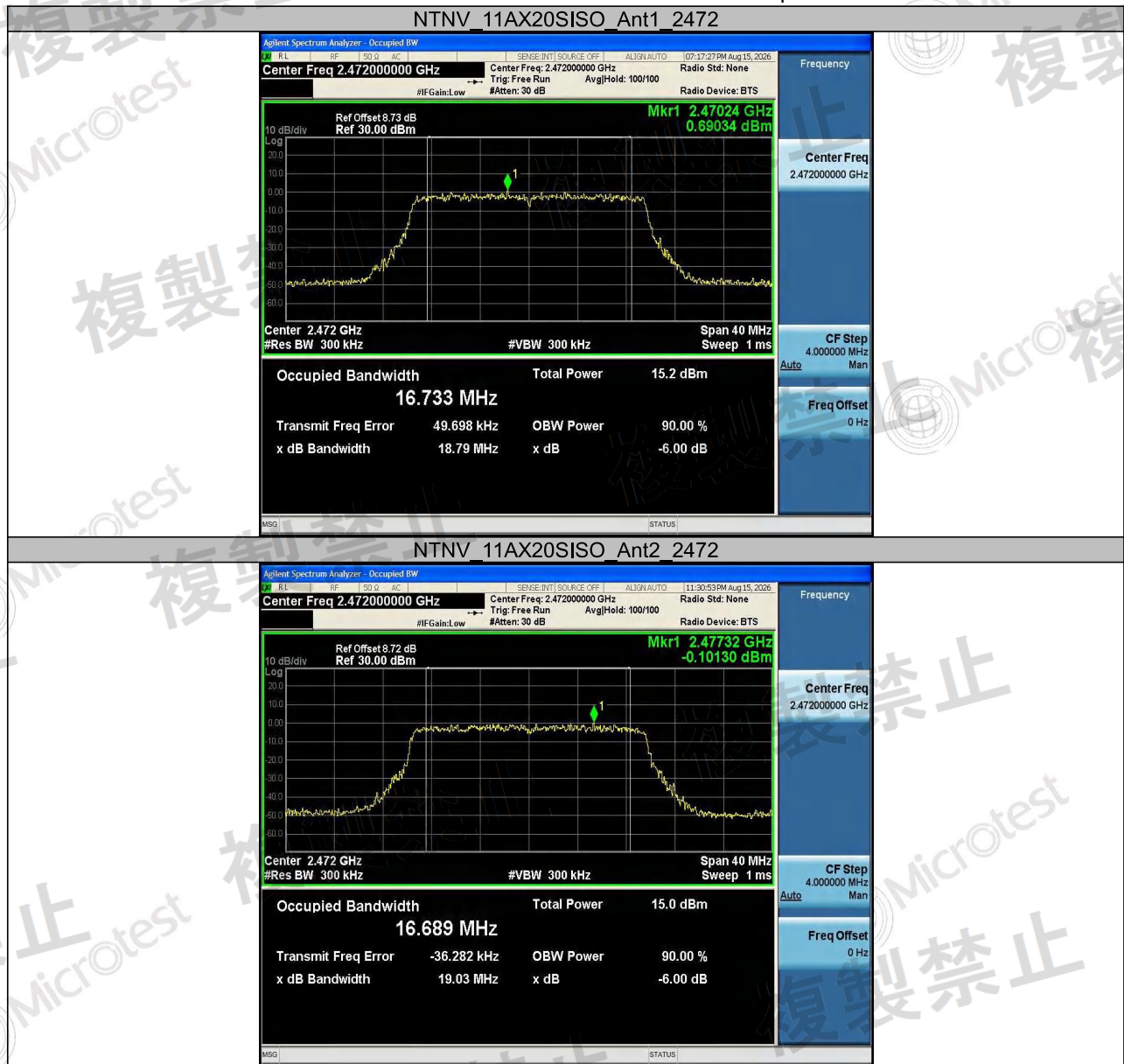
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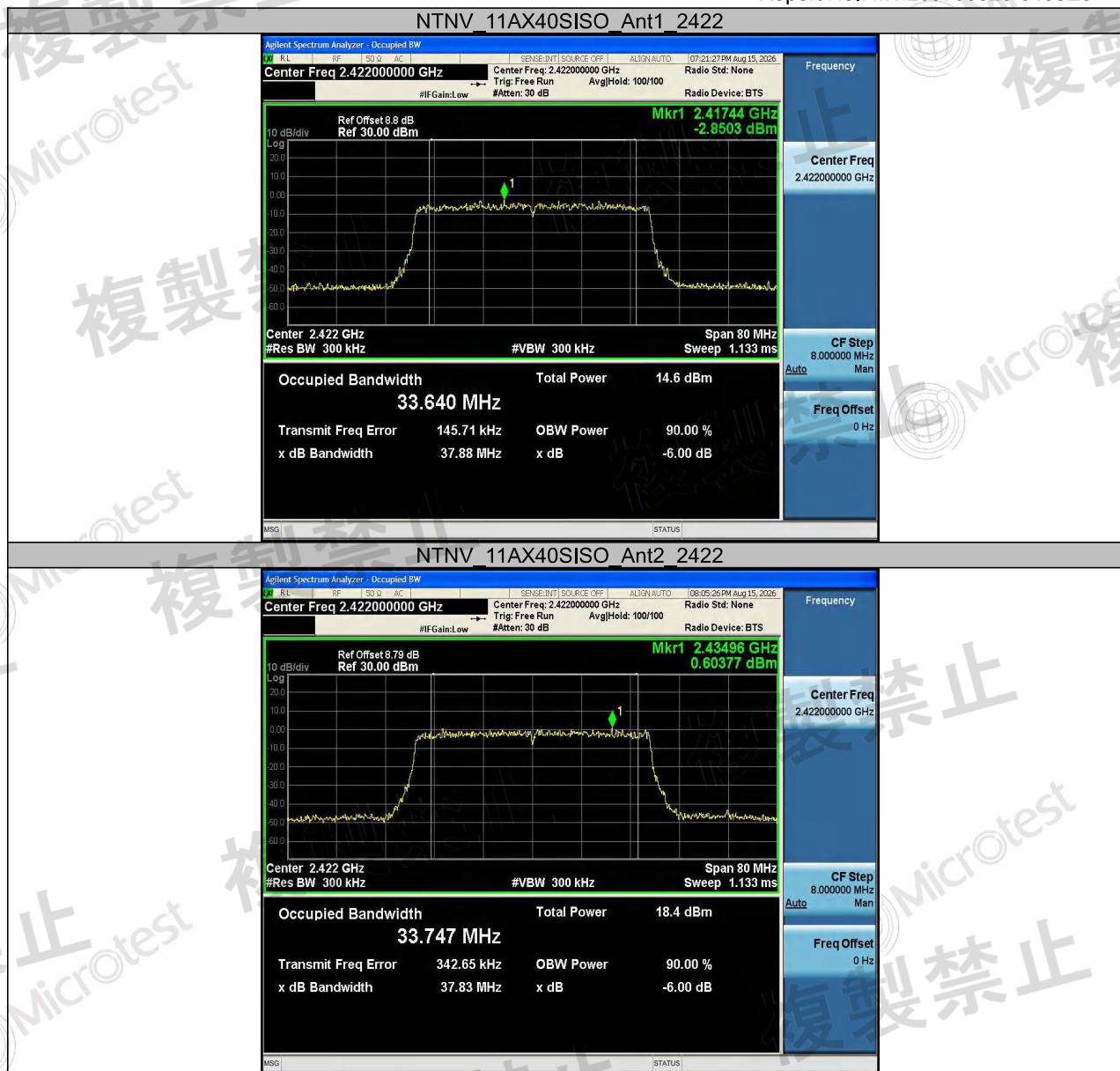
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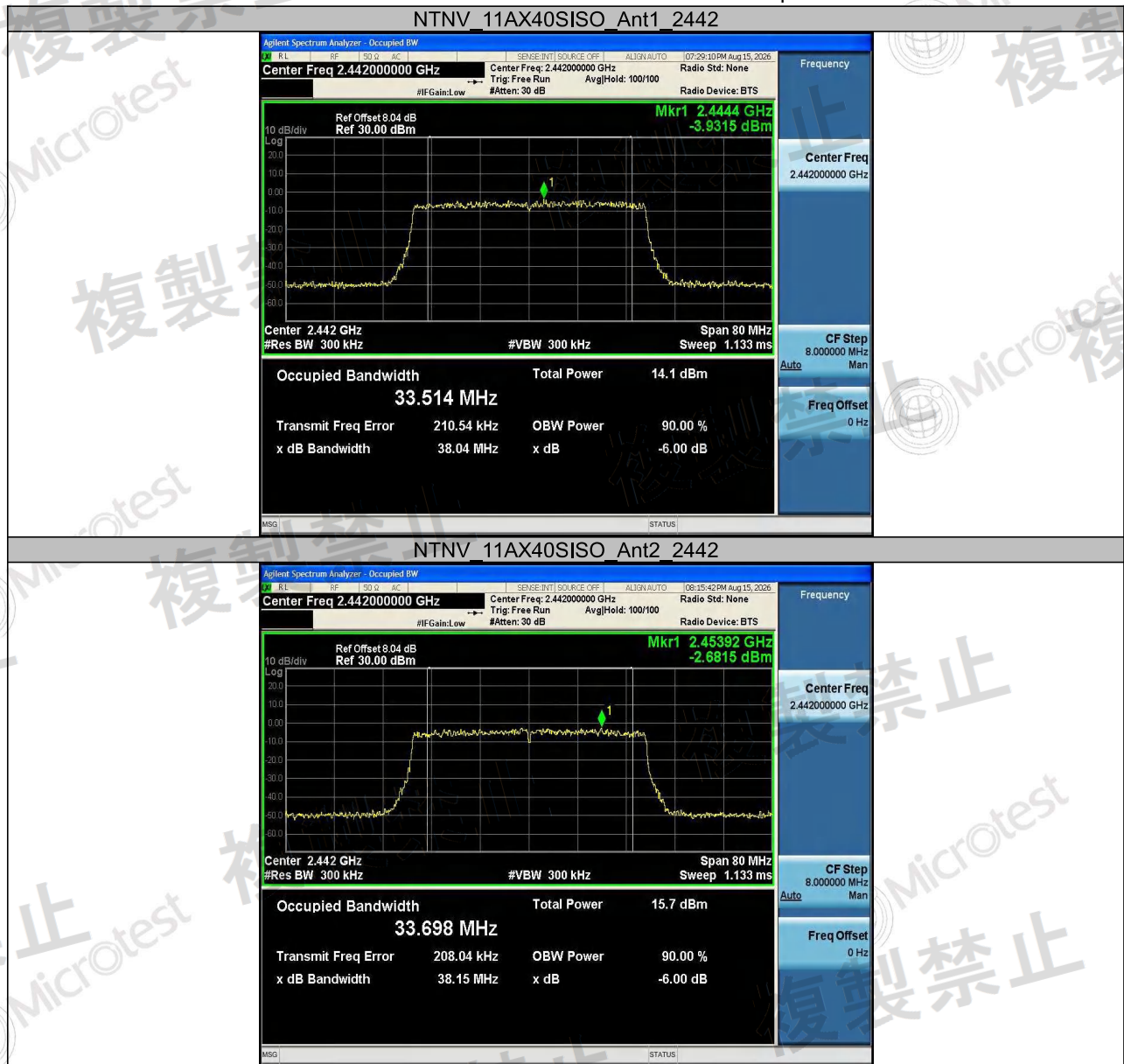
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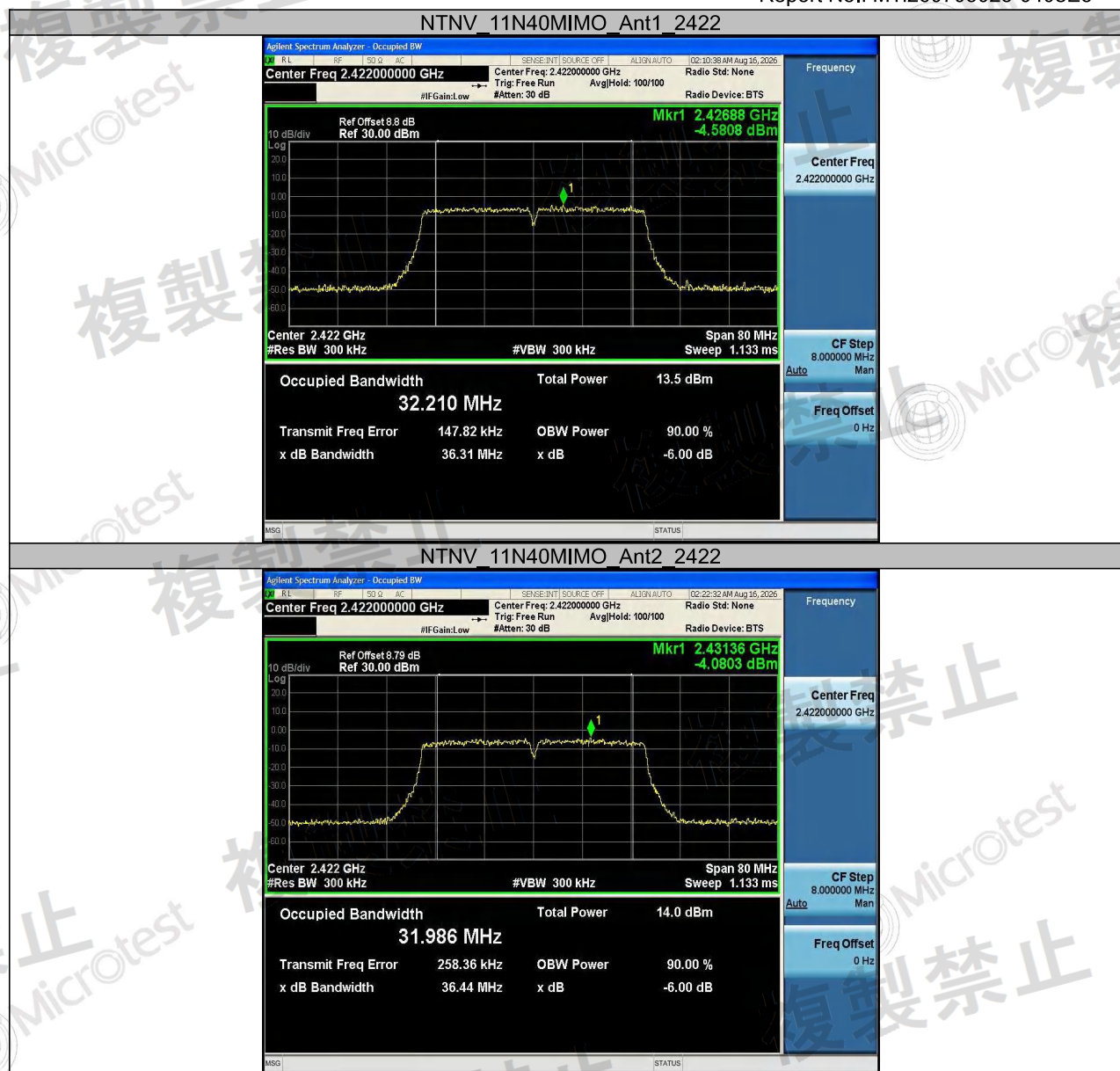
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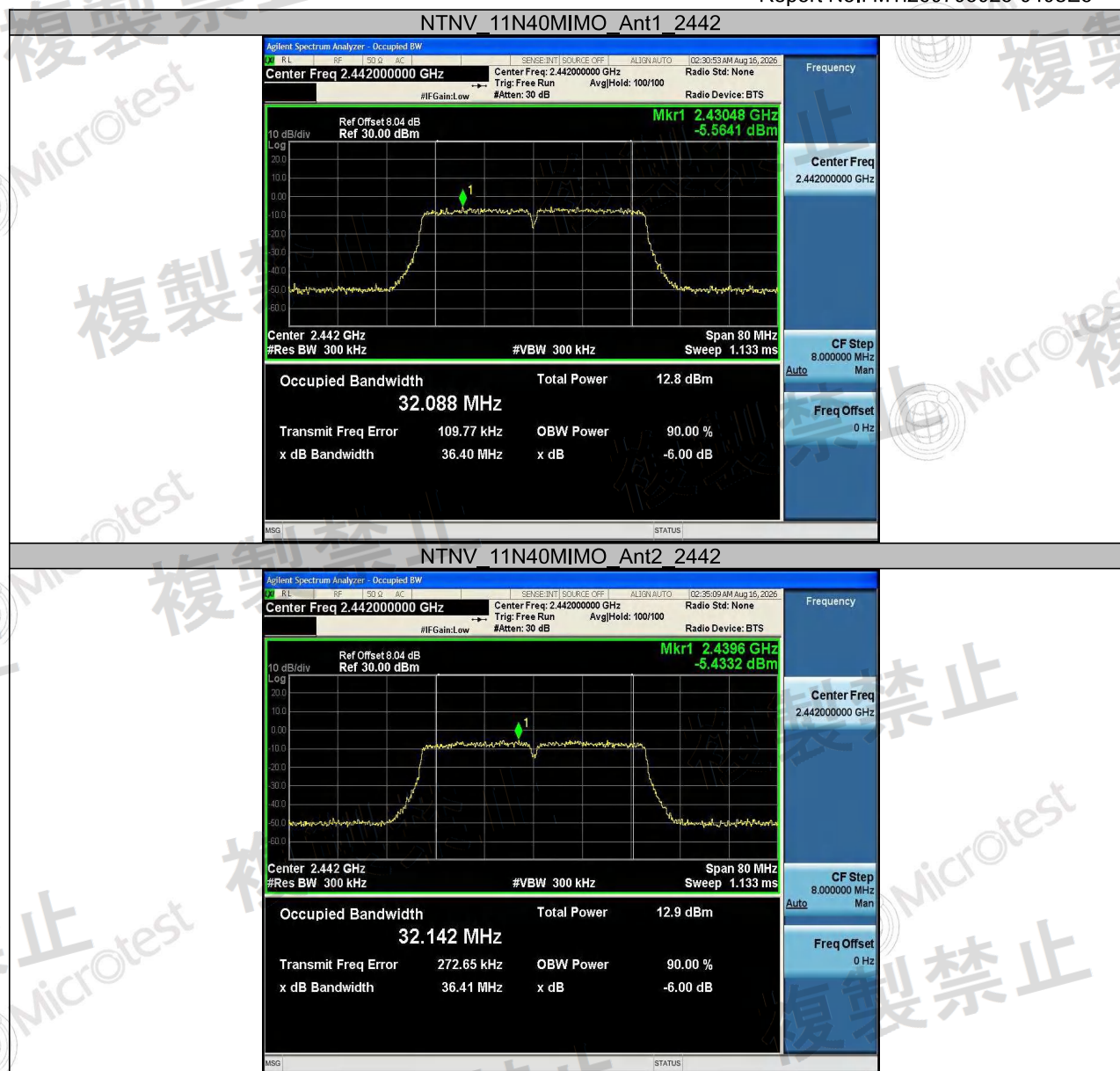
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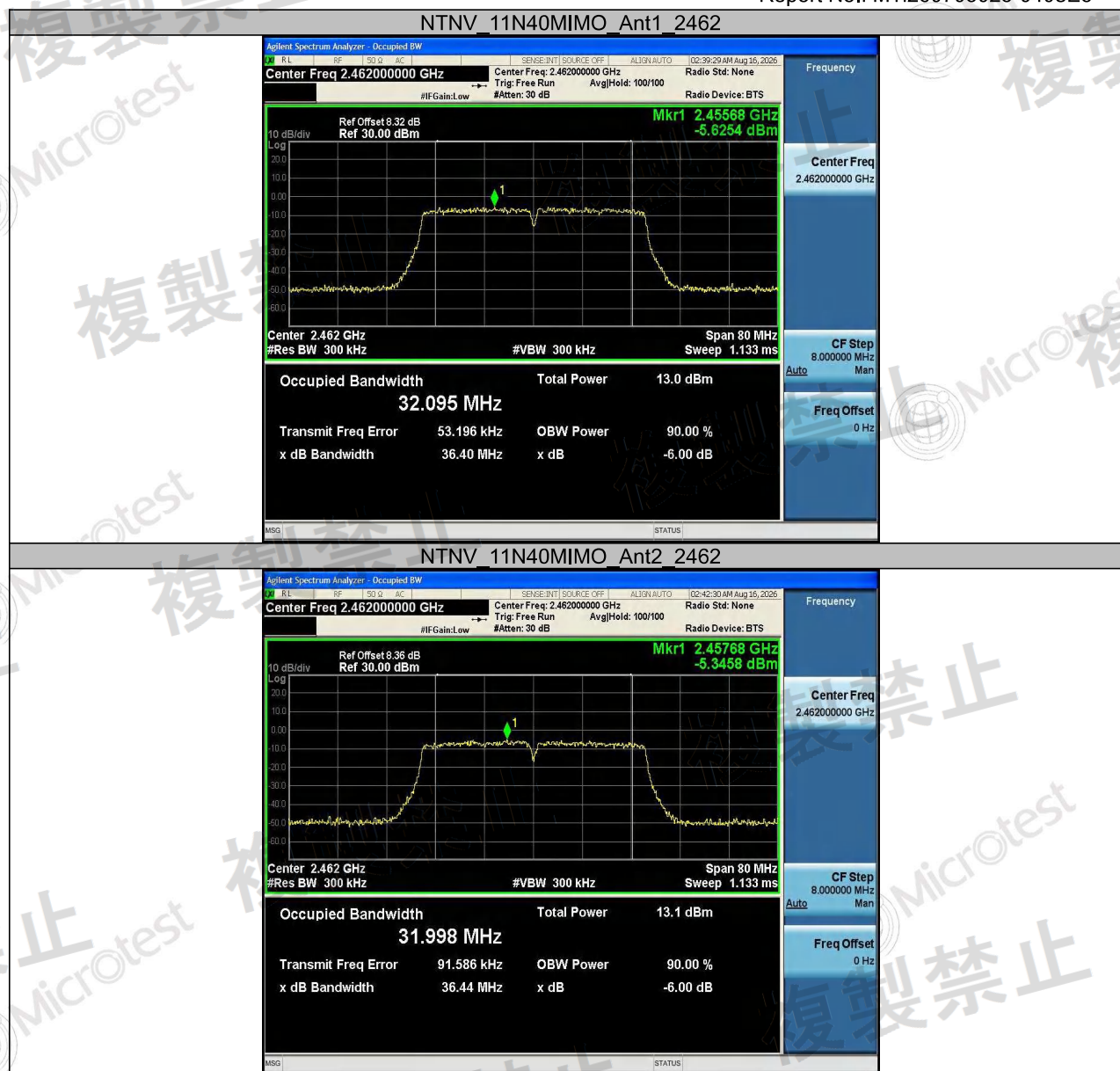
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