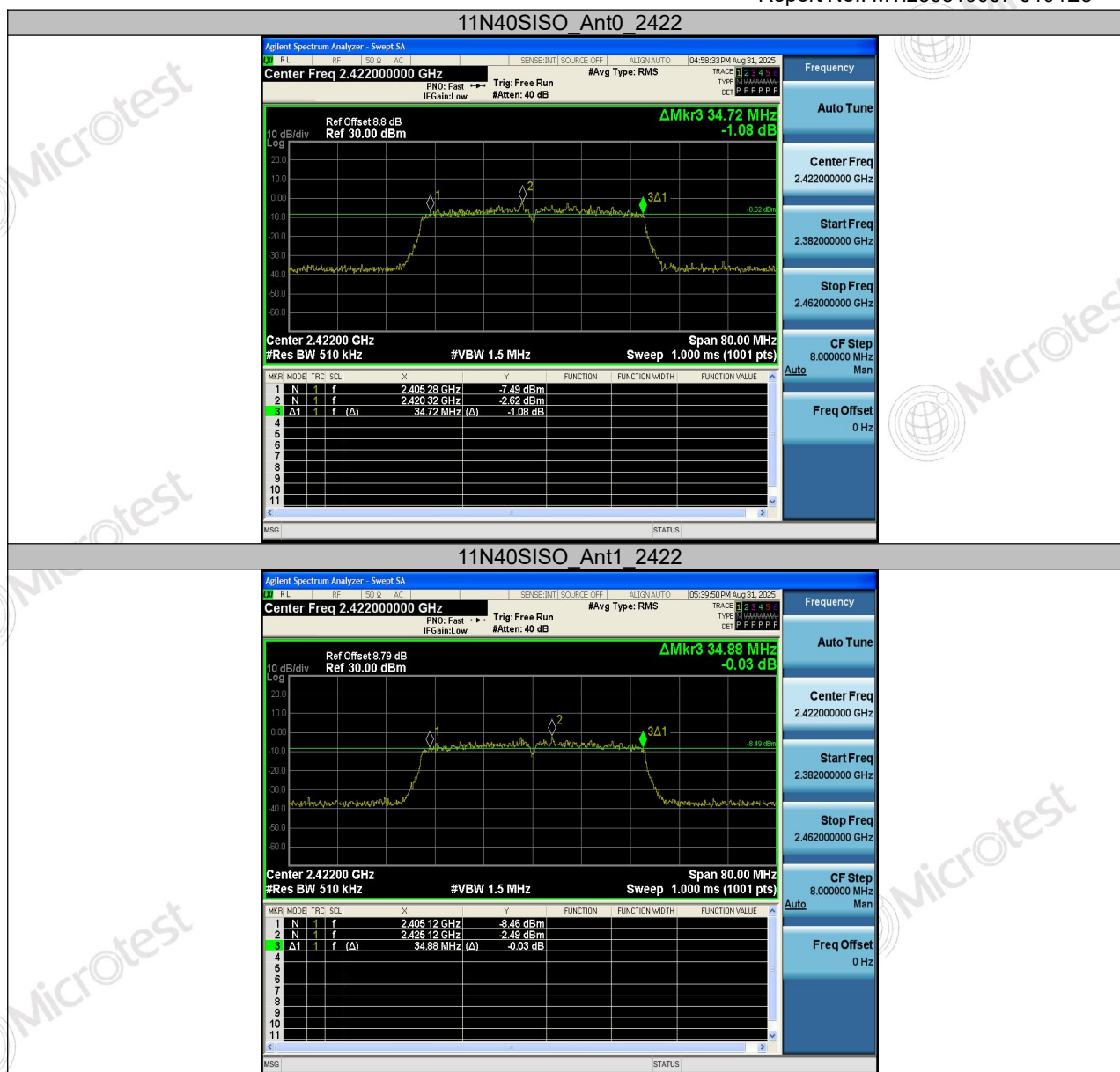


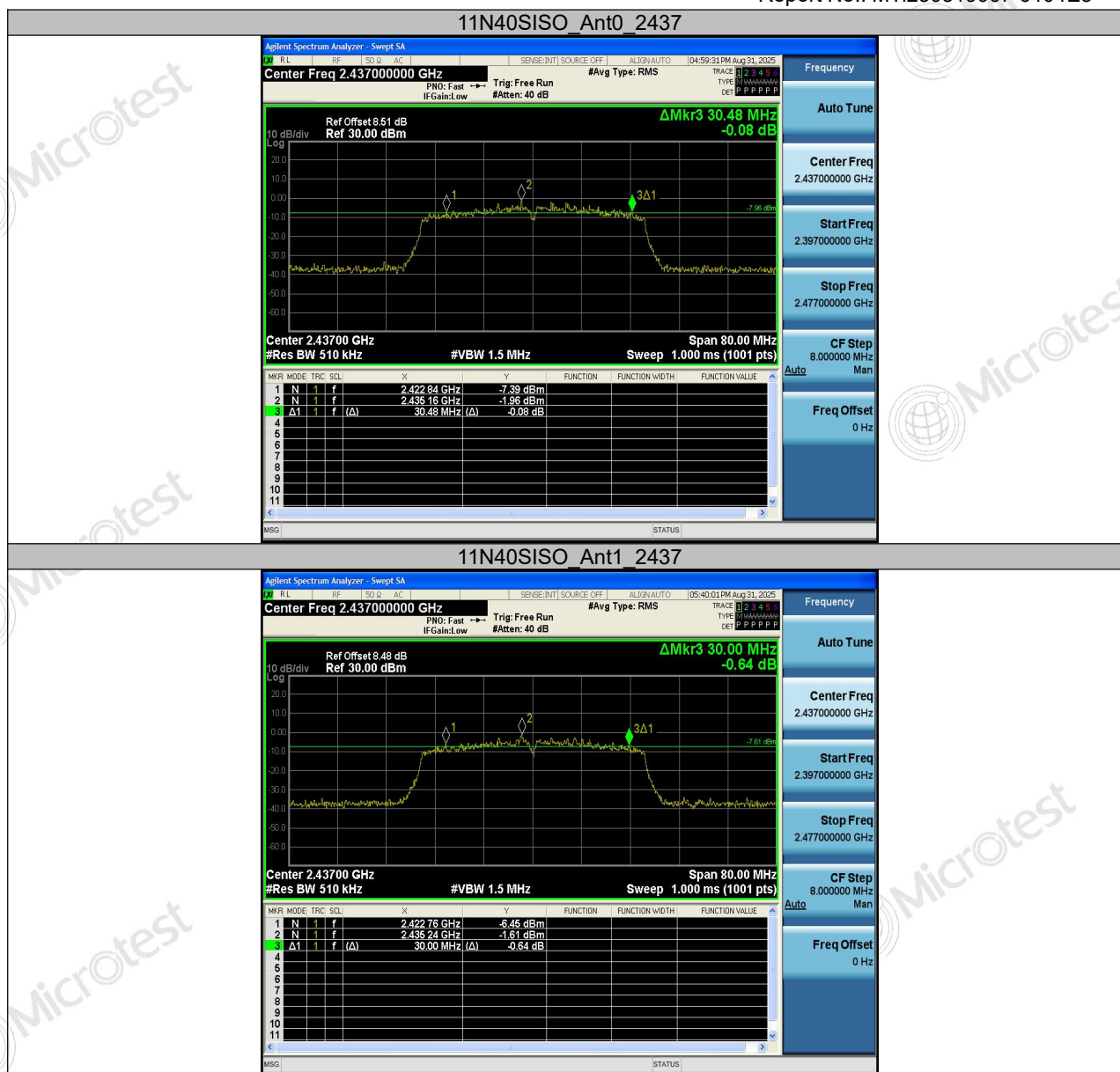
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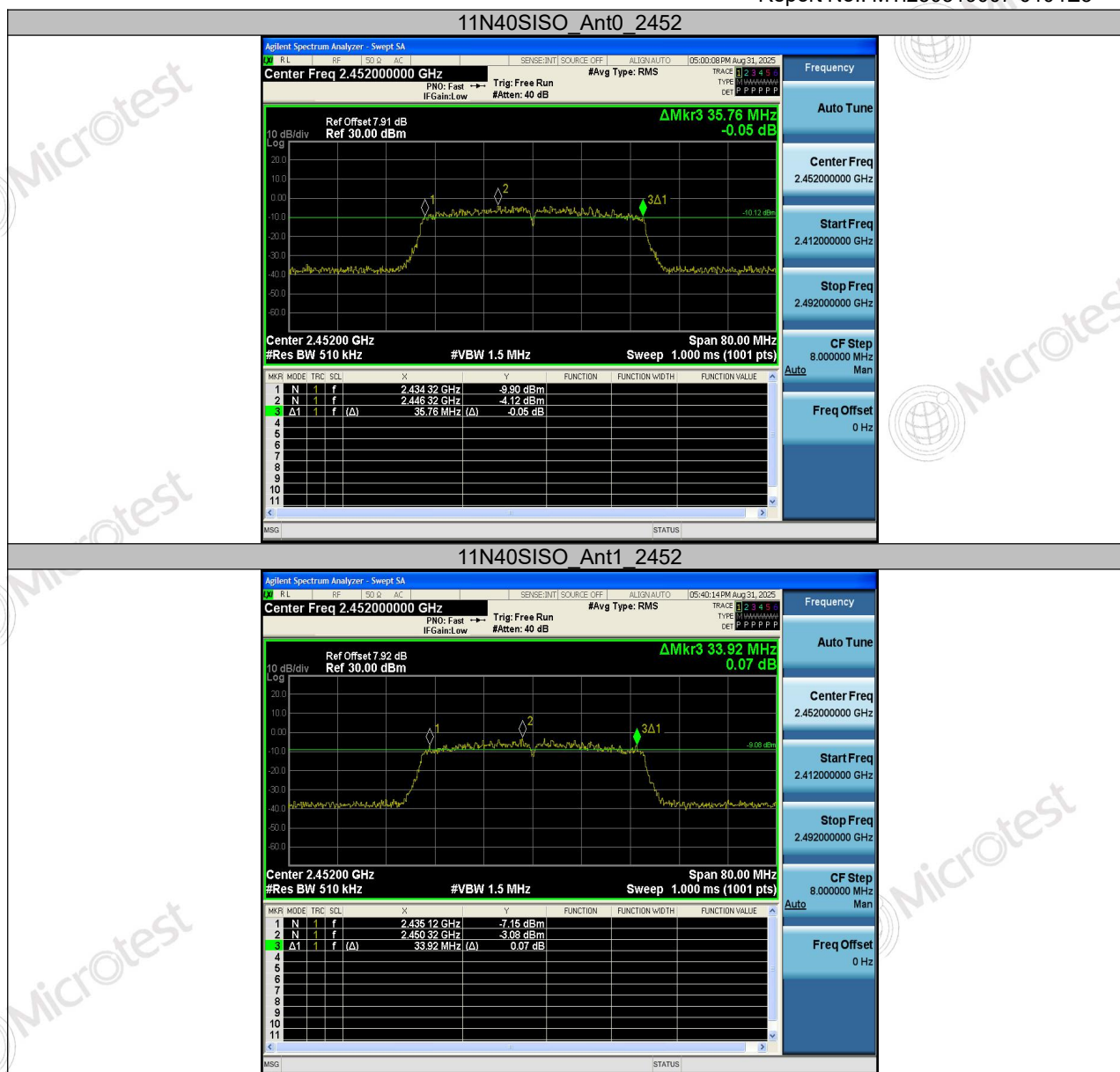
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Appendix B: Maximum conducted output power

Test Result Peak

Test Mode	Antenna	Frequency [MHz]	Peak Power [dBm]	Conducted Limit [dBm]	Verdict
11B	Ant0	2412	12.46	≤30.00	PASS
	Ant1	2412	12.75	≤30.00	PASS
	Ant0	2437	13.08	≤30.00	PASS
	Ant1	2437	13.34	≤30.00	PASS
	Ant0	2462	12.28	≤30.00	PASS
	Ant1	2462	12.55	≤30.00	PASS
11G	Ant0	2412	11.35	≤30.00	PASS
	Ant1	2412	11.48	≤30.00	PASS
	Ant0	2437	11.58	≤30.00	PASS
	Ant1	2437	11.51	≤30.00	PASS
	Ant0	2462	11.07	≤30.00	PASS
	Ant1	2462	10.97	≤30.00	PASS
11N20SISO	Ant0	2412	11.05	≤30.00	PASS
	Ant1	2412	11.16	≤30.00	PASS
	Ant0	2437	11.51	≤30.00	PASS
	Ant1	2437	11.49	≤30.00	PASS
	Ant0	2462	11.09	≤30.00	PASS
	Ant1	2462	11.27	≤30.00	PASS
11N40SISO	Ant0	2422	11.56	≤30.00	PASS
	Ant1	2422	11.75	≤30.00	PASS
	Ant0	2437	11.56	≤30.00	PASS
	Ant1	2437	11.81	≤30.00	PASS
	Ant0	2452	10.99	≤30.00	PASS
	Ant1	2452	11.10	≤30.00	PASS
11N20MIMO	Ant0	2412	11.99	≤30.00	PASS
	Ant1	2412	11.61	≤30.00	PASS
	total	2412	14.81	≤28.98	PASS
	Ant0	2437	12.15	≤30.00	PASS
	Ant1	2437	11.62	≤30.00	PASS
	total	2437	14.90	≤28.98	PASS
	Ant0	2462	11.93	≤30.00	PASS
	Ant1	2462	11.38	≤30.00	PASS
11N40MIMO	total	2462	14.67	≤28.98	PASS
	Ant0	2422	12.25	≤30.00	PASS
	Ant1	2422	11.92	≤30.00	PASS
	total	2422	15.10	≤28.98	PASS
	Ant0	2437	12.10	≤30.00	PASS
	Ant1	2437	11.97	≤30.00	PASS
	total	2437	15.05	≤28.98	PASS
	Ant0	2452	11.52	≤30.00	PASS
	Ant1	2452	11.24	≤30.00	PASS
	total	2452	14.39	≤28.98	PASS

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Appendix C: Maximum power spectral density

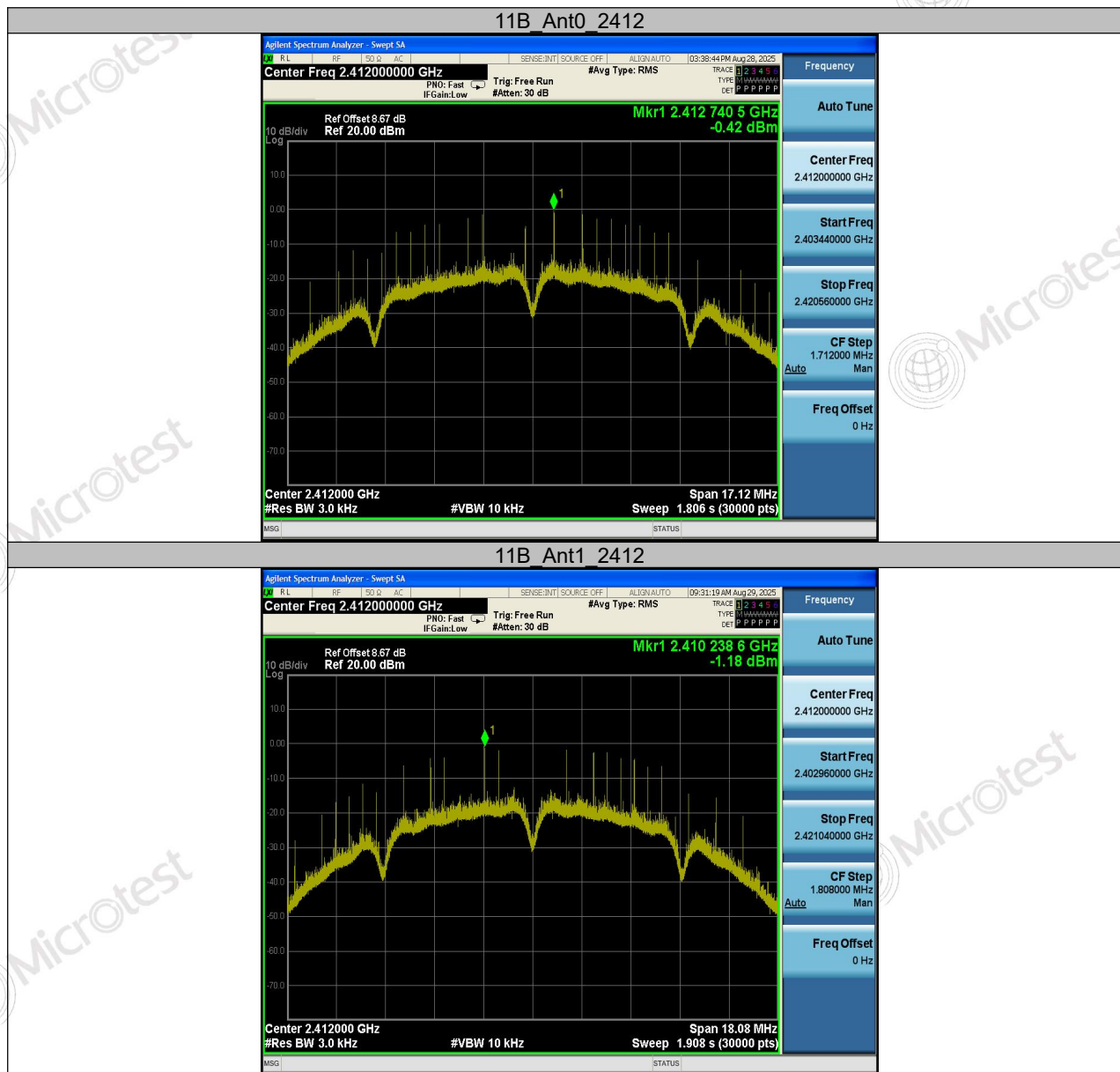
Test Result

Test Mode	Antenna	Frequency [MHz]	Result [dBm/3-100kHz]	Limit [dBm/3kHz]	Verdict
11B	Ant0	2412	-0.42	≤8.00	PASS
	Ant1	2412	-1.18	≤8.00	PASS
	Ant0	2437	0.19	≤8.00	PASS
	Ant1	2437	0.44	≤8.00	PASS
	Ant0	2462	-0.7	≤8.00	PASS
	Ant1	2462	-0.45	≤8.00	PASS
11G	Ant0	2412	-20.53	≤8.00	PASS
	Ant1	2412	-20.58	≤8.00	PASS
	Ant0	2437	-20.34	≤8.00	PASS
	Ant1	2437	-19.87	≤8.00	PASS
	Ant0	2462	-21.38	≤8.00	PASS
	Ant1	2462	-20.85	≤8.00	PASS
11N20SISO	Ant0	2412	-20.75	≤8.00	PASS
	Ant1	2412	-19.92	≤8.00	PASS
	Ant0	2437	-20.03	≤8.00	PASS
	Ant1	2437	-19.40	≤8.00	PASS
	Ant0	2462	-20.19	≤8.00	PASS
	Ant1	2462	-20.18	≤8.00	PASS
11N40SISO	Ant0	2422	-23.42	≤8.00	PASS
	Ant1	2422	-23.22	≤8.00	PASS
	Ant0	2437	-23.2	≤8.00	PASS
	Ant1	2437	-22.6	≤8.00	PASS
	Ant0	2452	-23.61	≤8.00	PASS
	Ant1	2452	-23.18	≤8.00	PASS
11N20MIMO	Ant0	2412	-19.02	≤8.00	PASS
	Ant1	2412	-19.59	≤8.00	PASS
	total	2412	-16.29	≤6.98	PASS
	Ant0	2437	-19.43	≤8.00	PASS
	Ant1	2437	-18.73	≤8.00	PASS
	total	2437	-16.06	≤6.98	PASS
	Ant0	2462	-19.09	≤8.00	PASS
	Ant1	2462	-18.78	≤8.00	PASS
	total	2462	-15.92	≤6.98	PASS
11N40MIMO	Ant0	2422	-23.24	≤8.00	PASS
	Ant1	2422	-23.26	≤8.00	PASS
	total	2422	-20.24	≤6.98	PASS
	Ant0	2437	-21.98	≤8.00	PASS
	Ant1	2437	-22.23	≤8.00	PASS
	total	2437	-19.09	≤6.98	PASS
	Ant0	2452	-23.07	≤8.00	PASS
	Ant1	2452	-22.98	≤8.00	PASS
	total	2452	-20.01	≤6.98	PASS

TEST REPORT

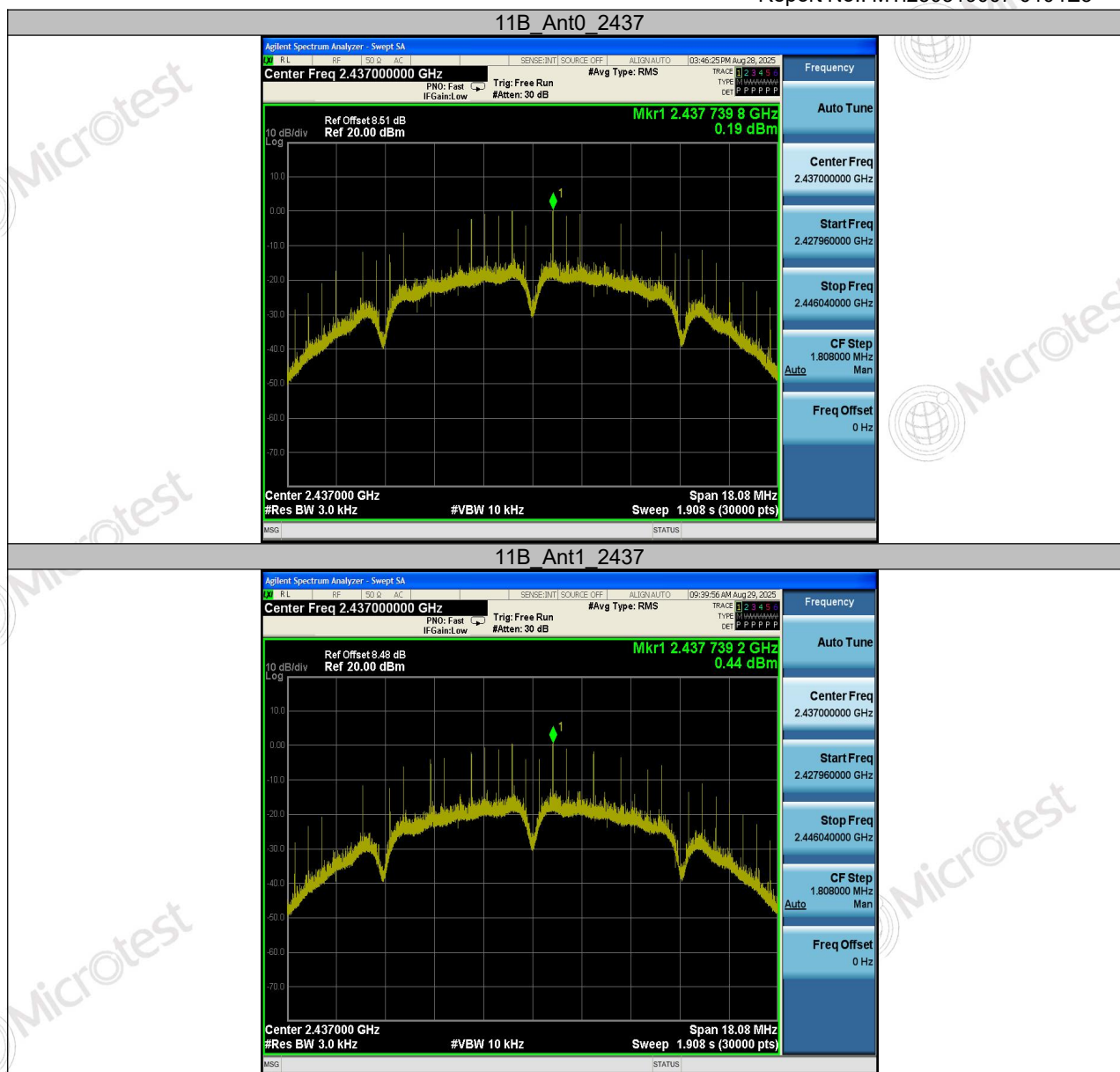
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Test Graphs



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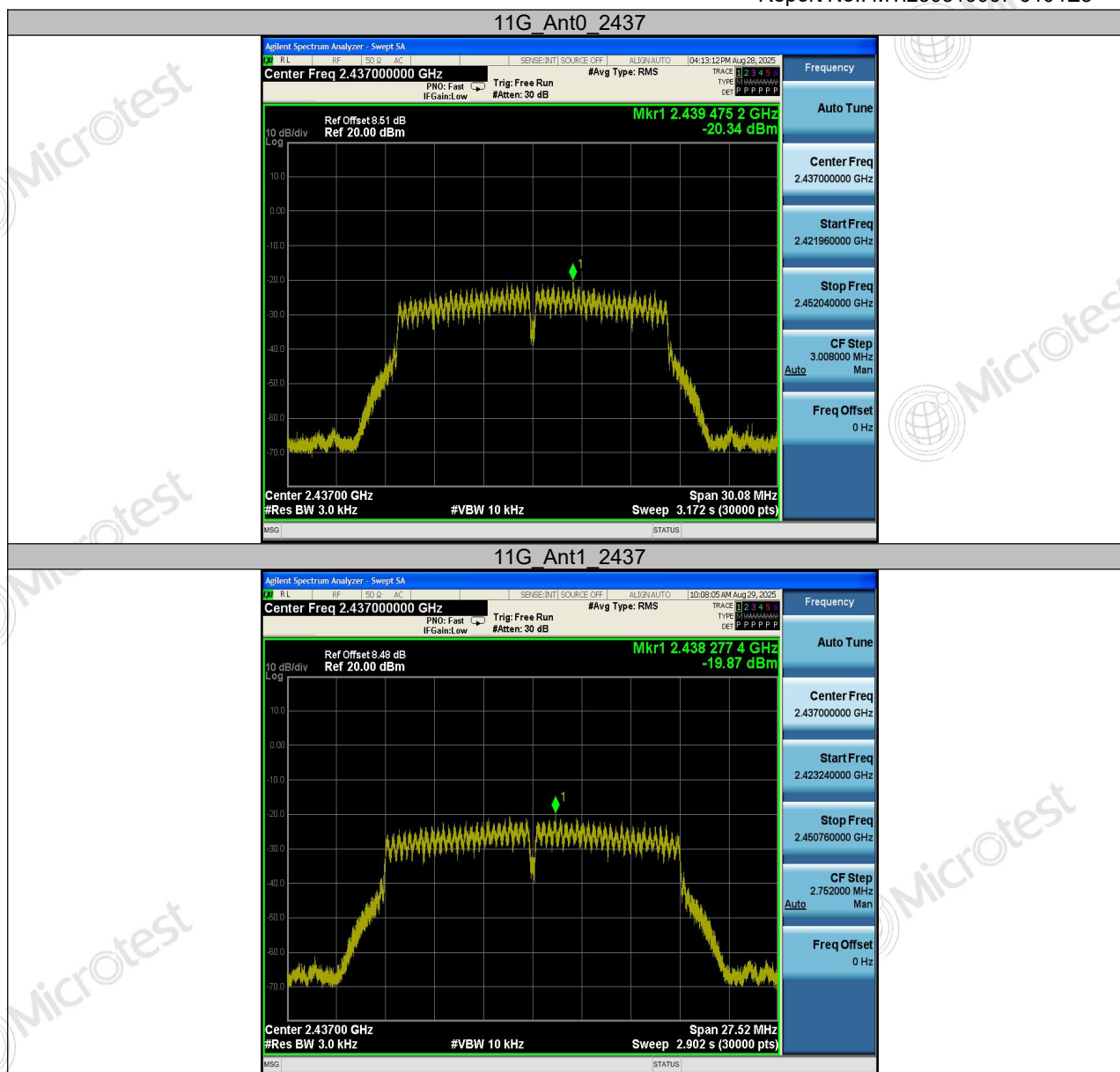
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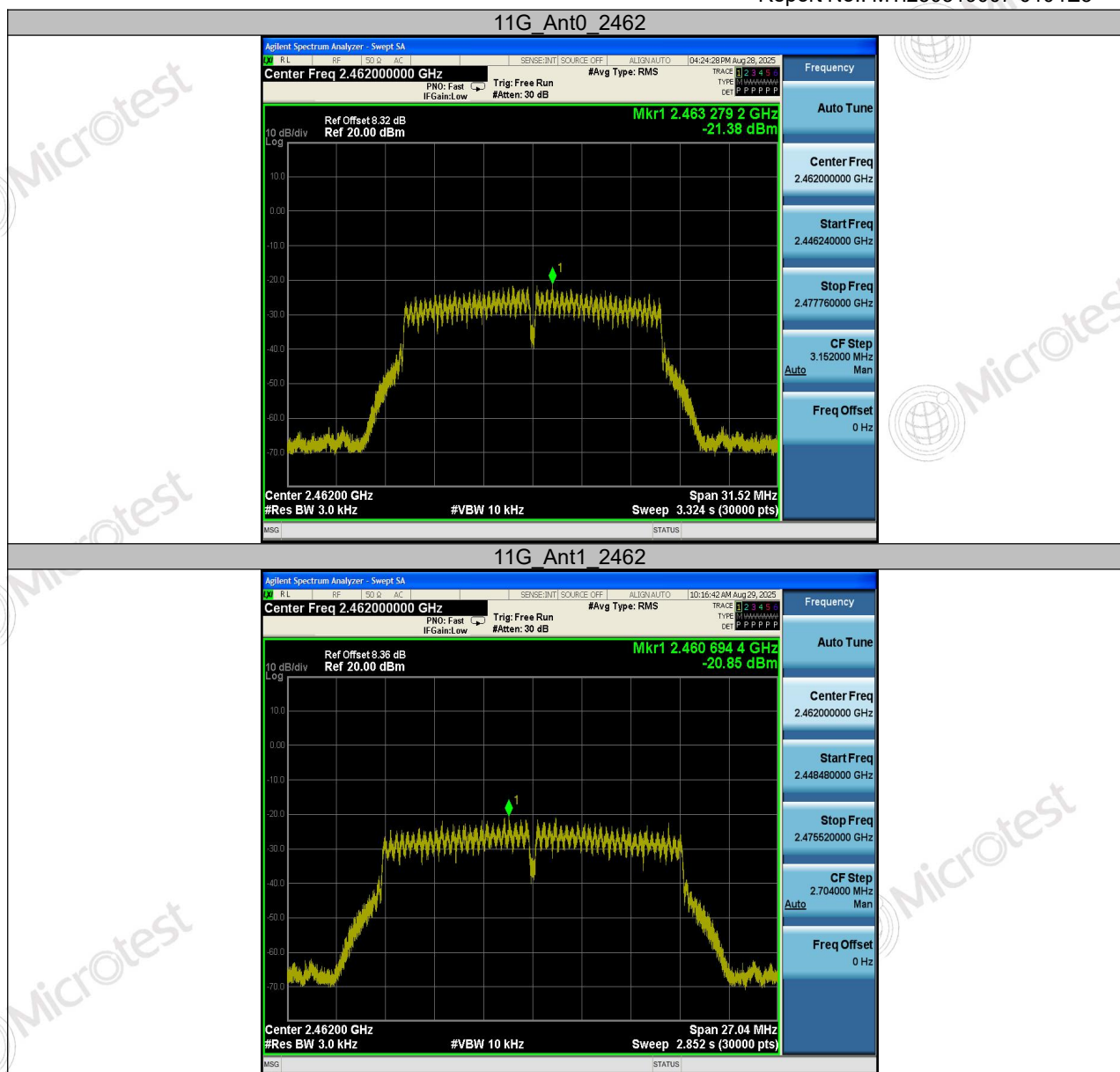
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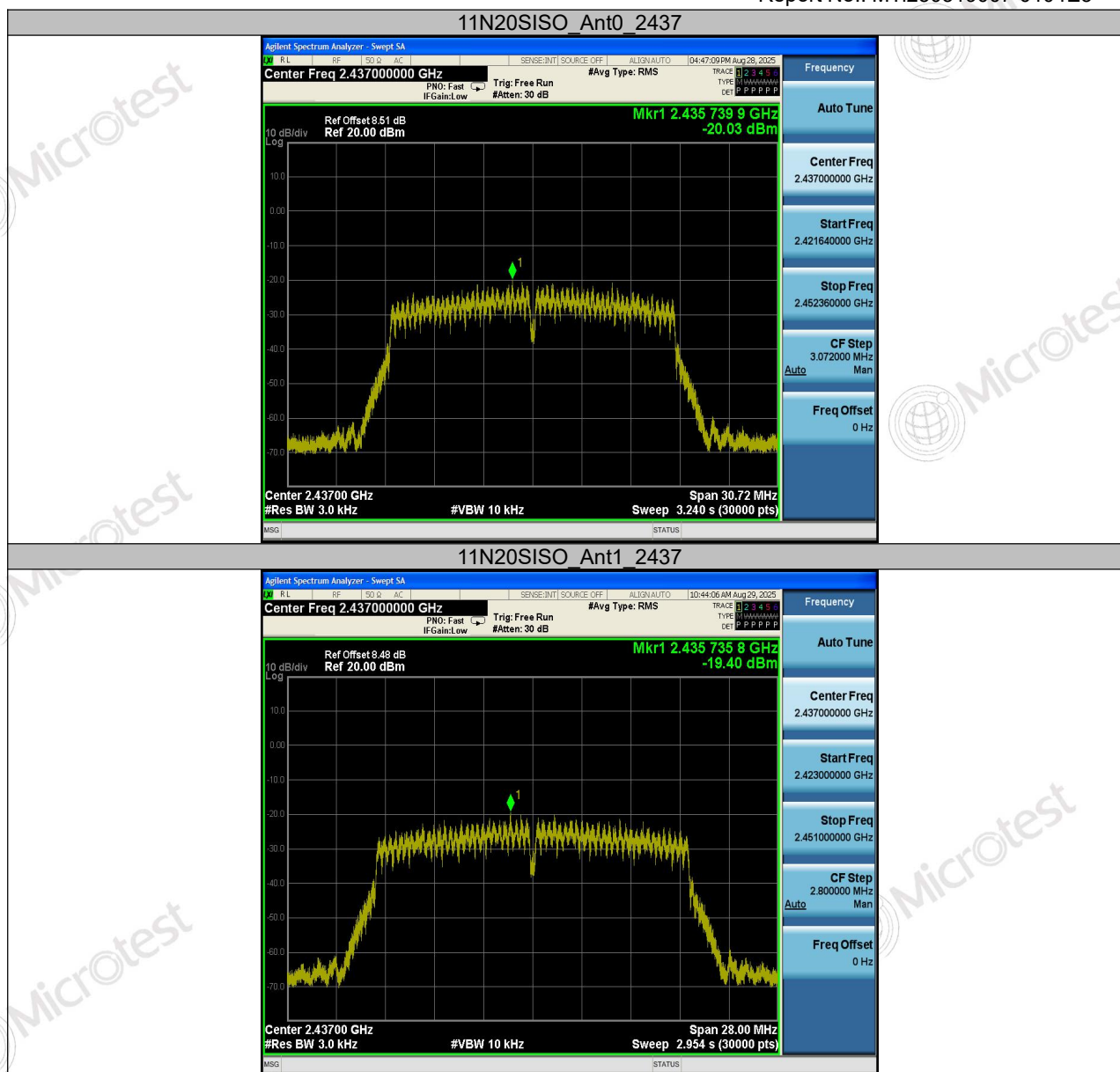
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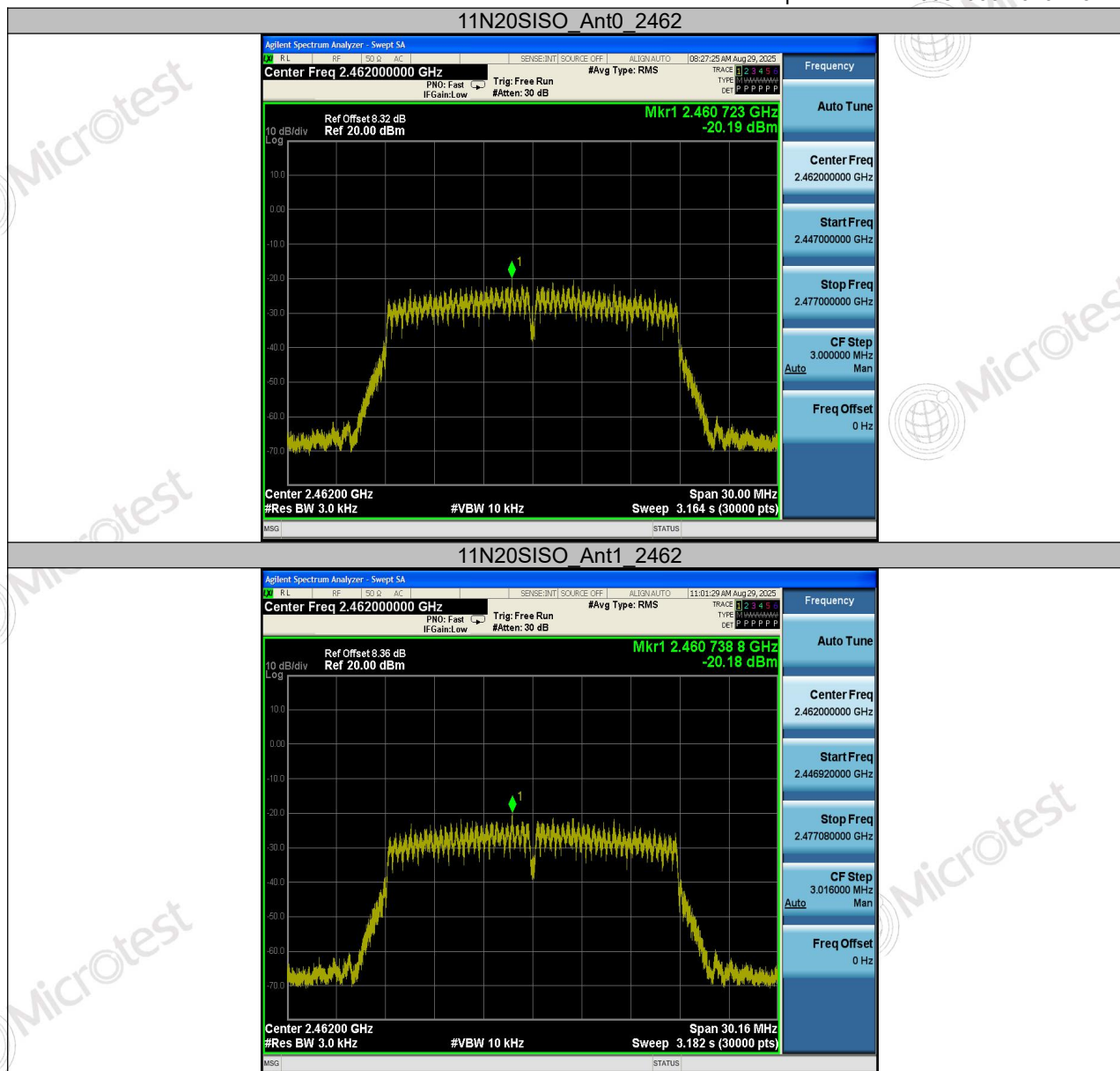
TEST REPORT

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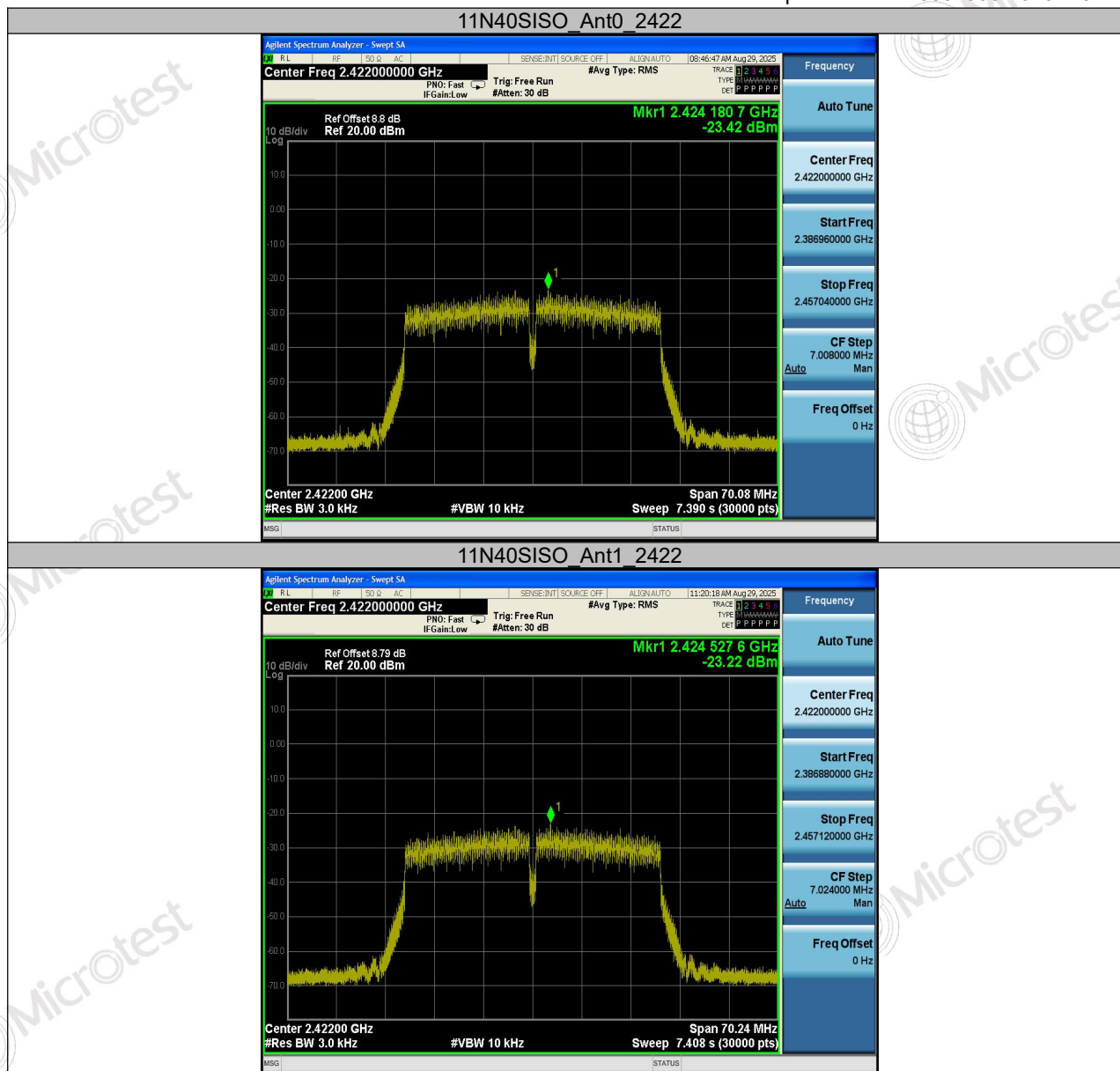
TEST REPORT

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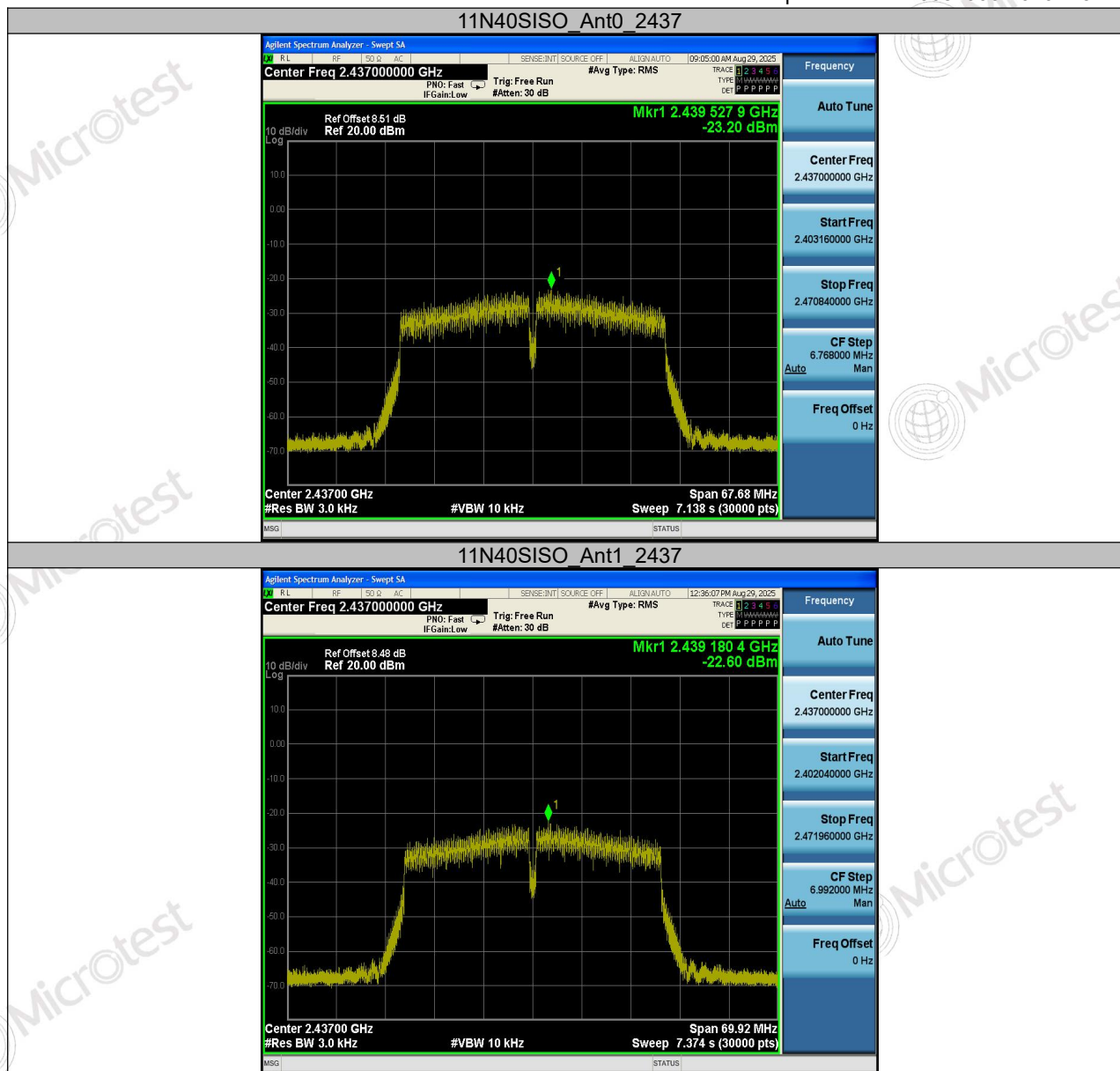
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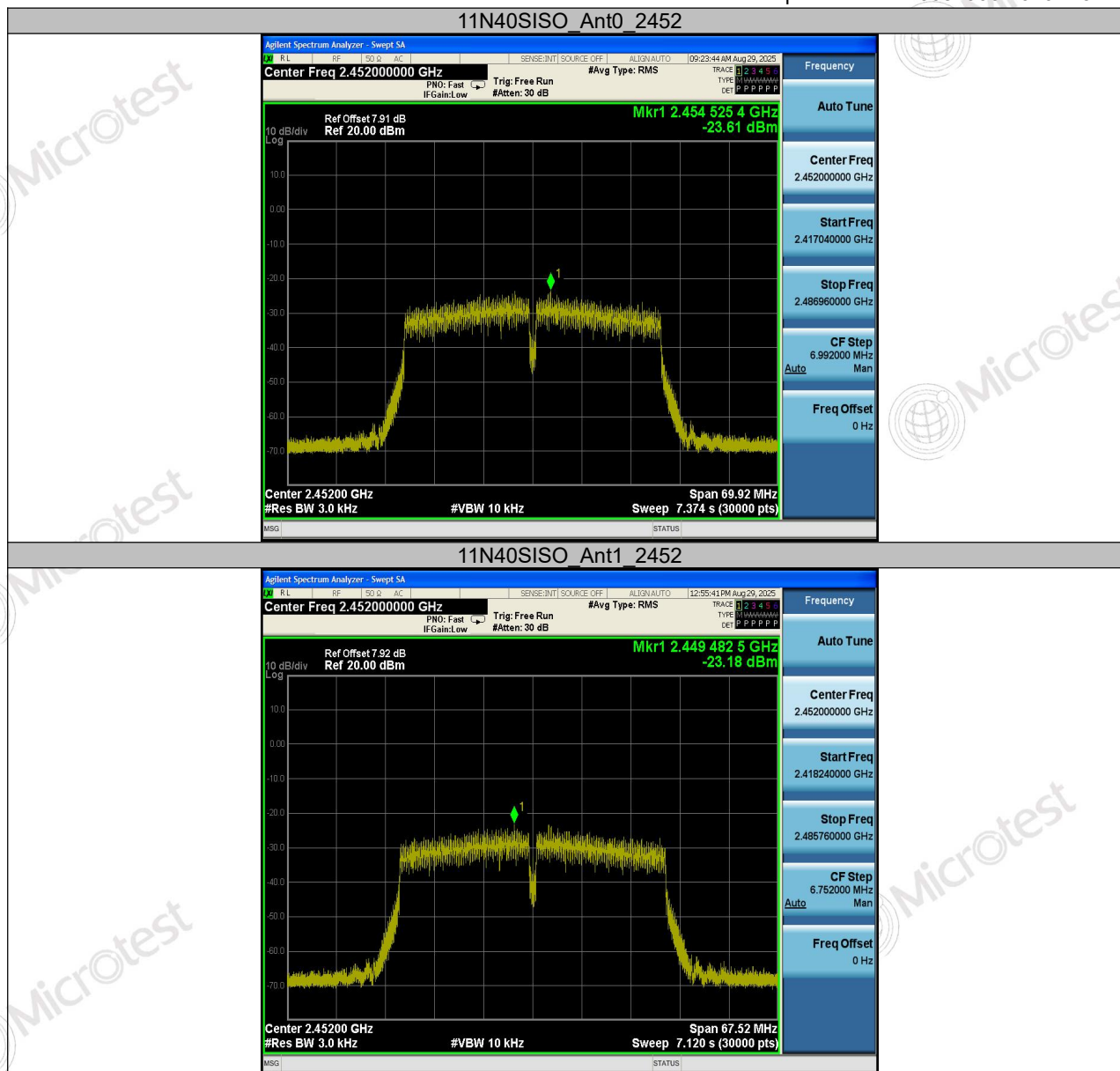
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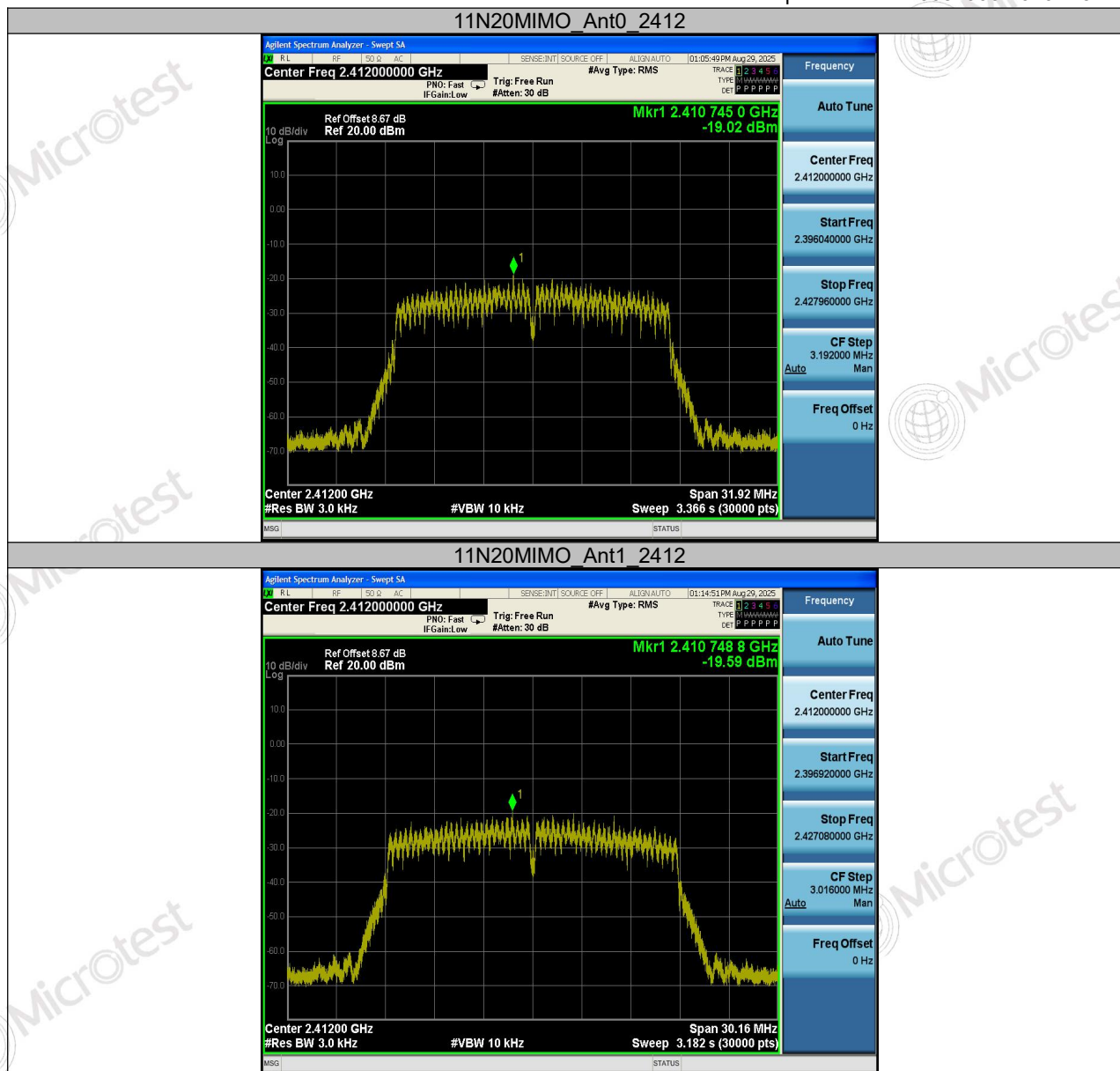
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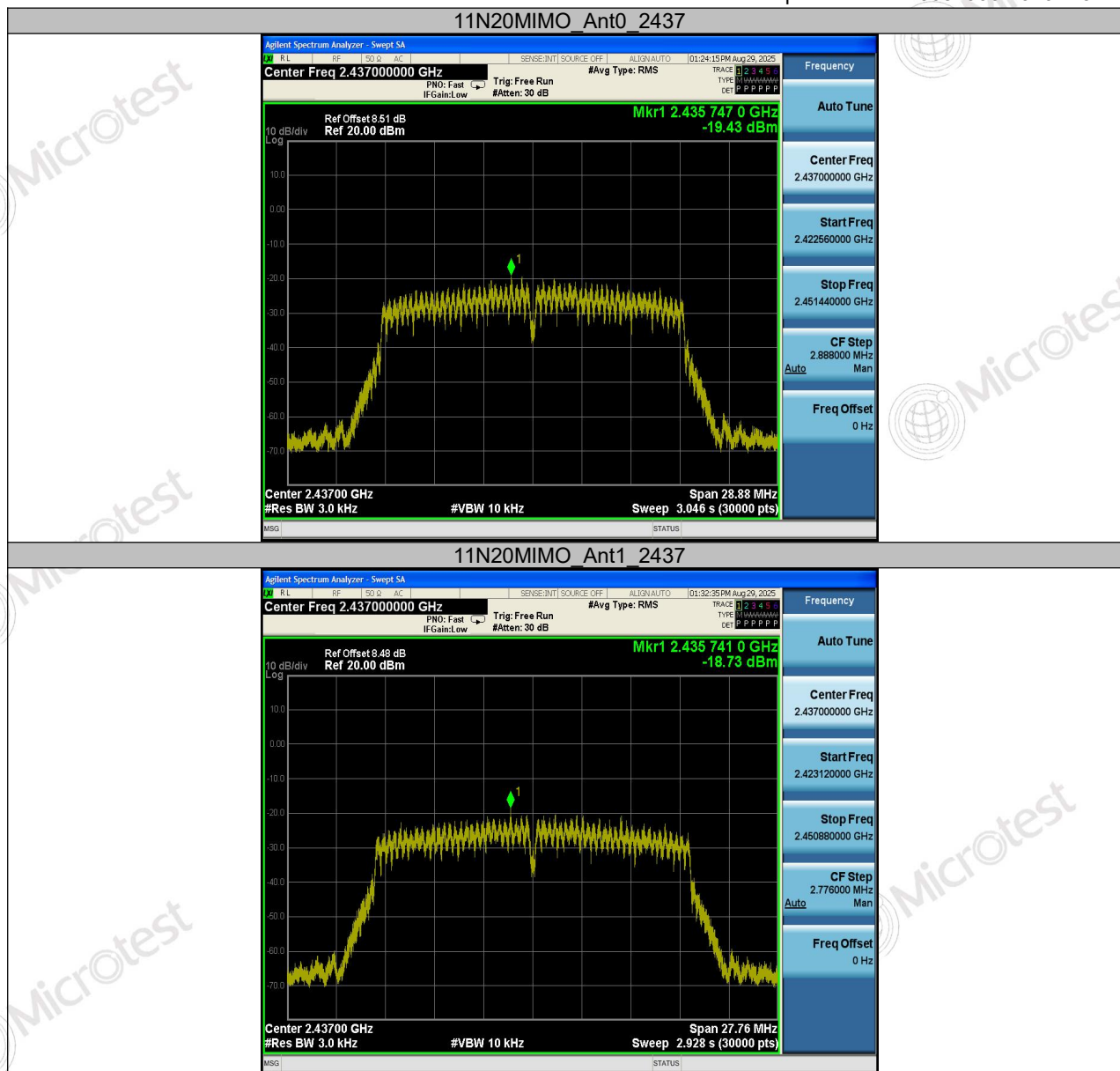
TEST REPORT

Report No.: MTi250319007-0104E3



TEST REPORT

Report No.: MTi250319007-0104E3



TEST REPORT

Report No.: MTi250319007-0104E3

