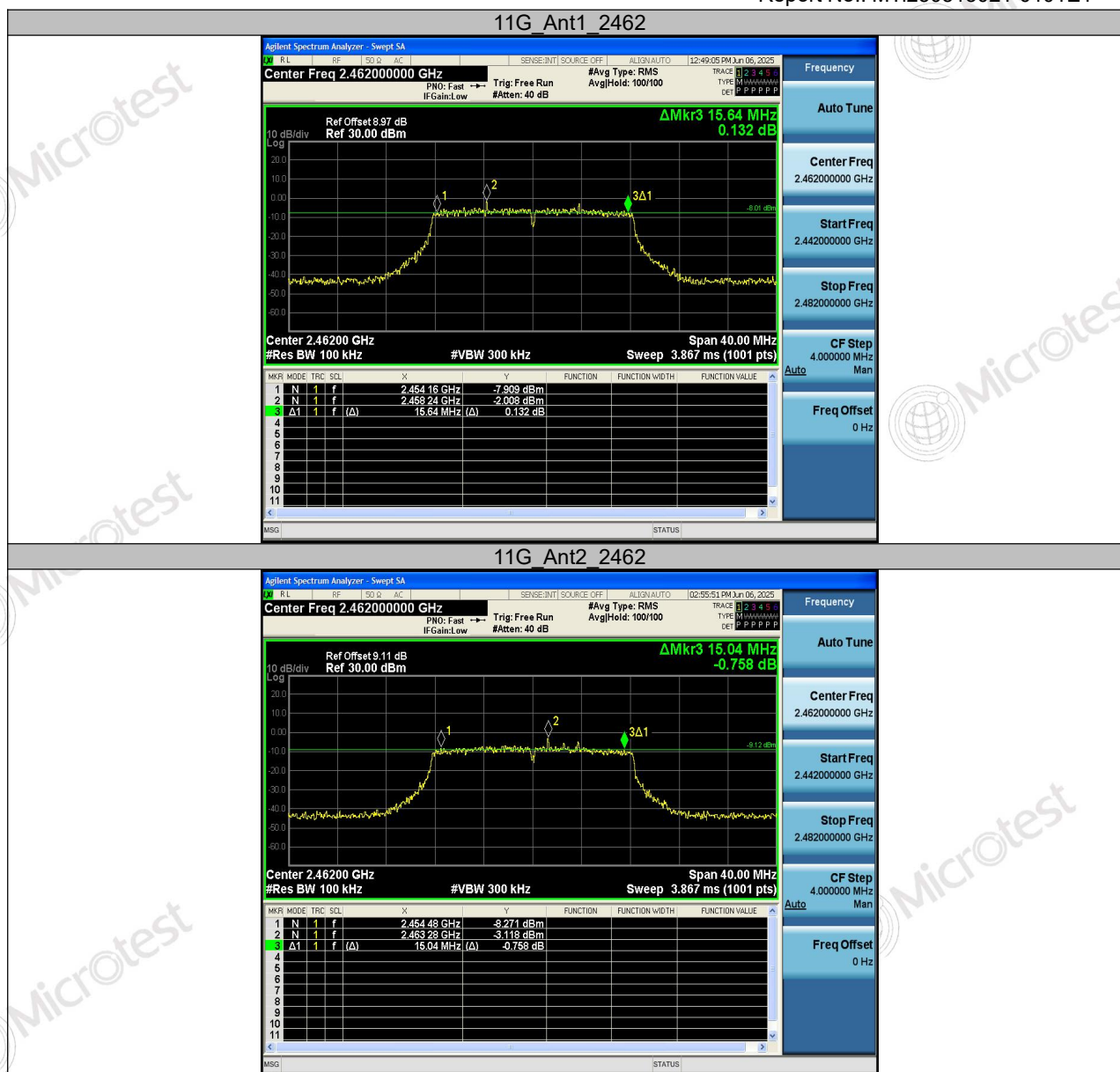


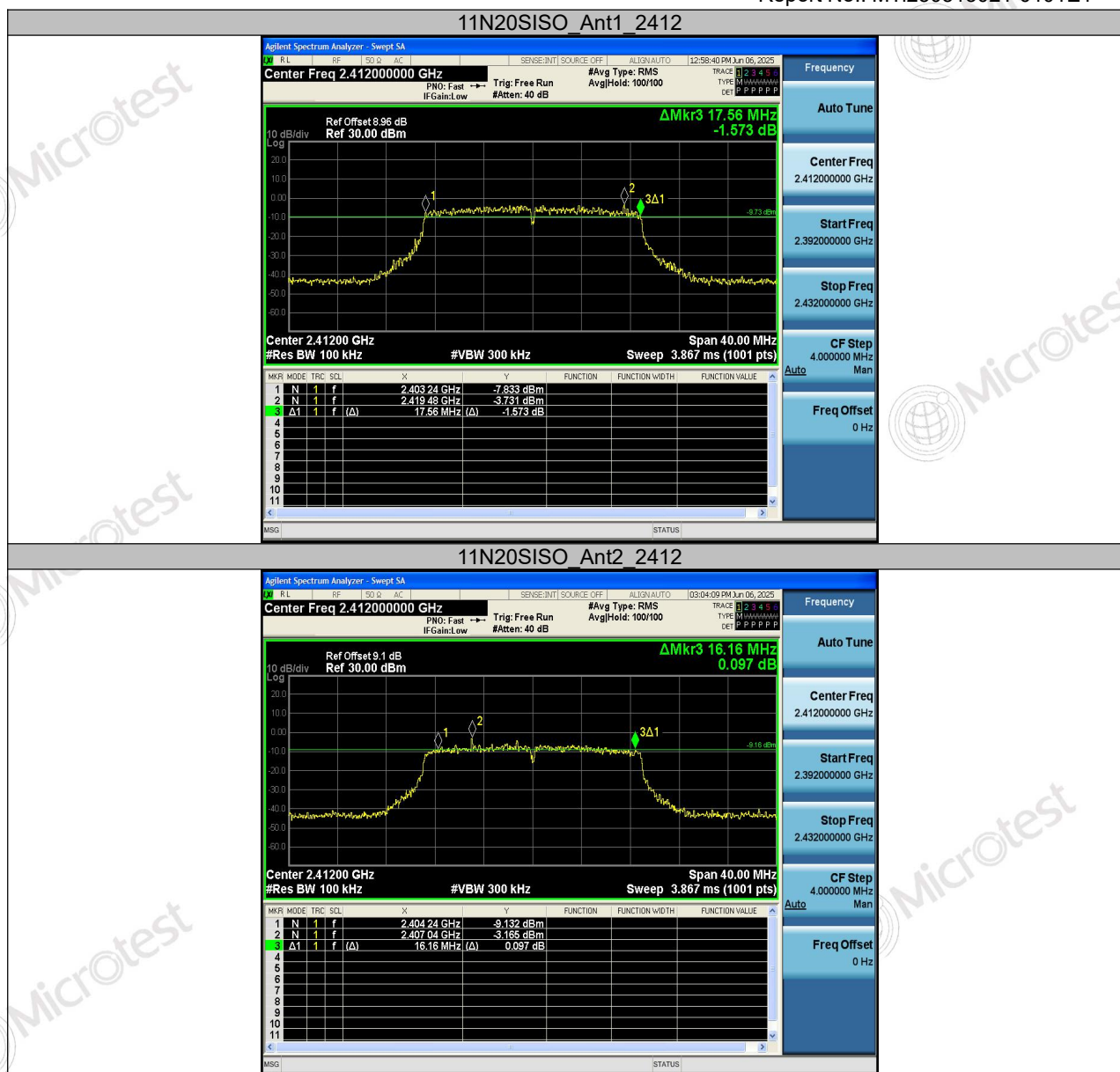
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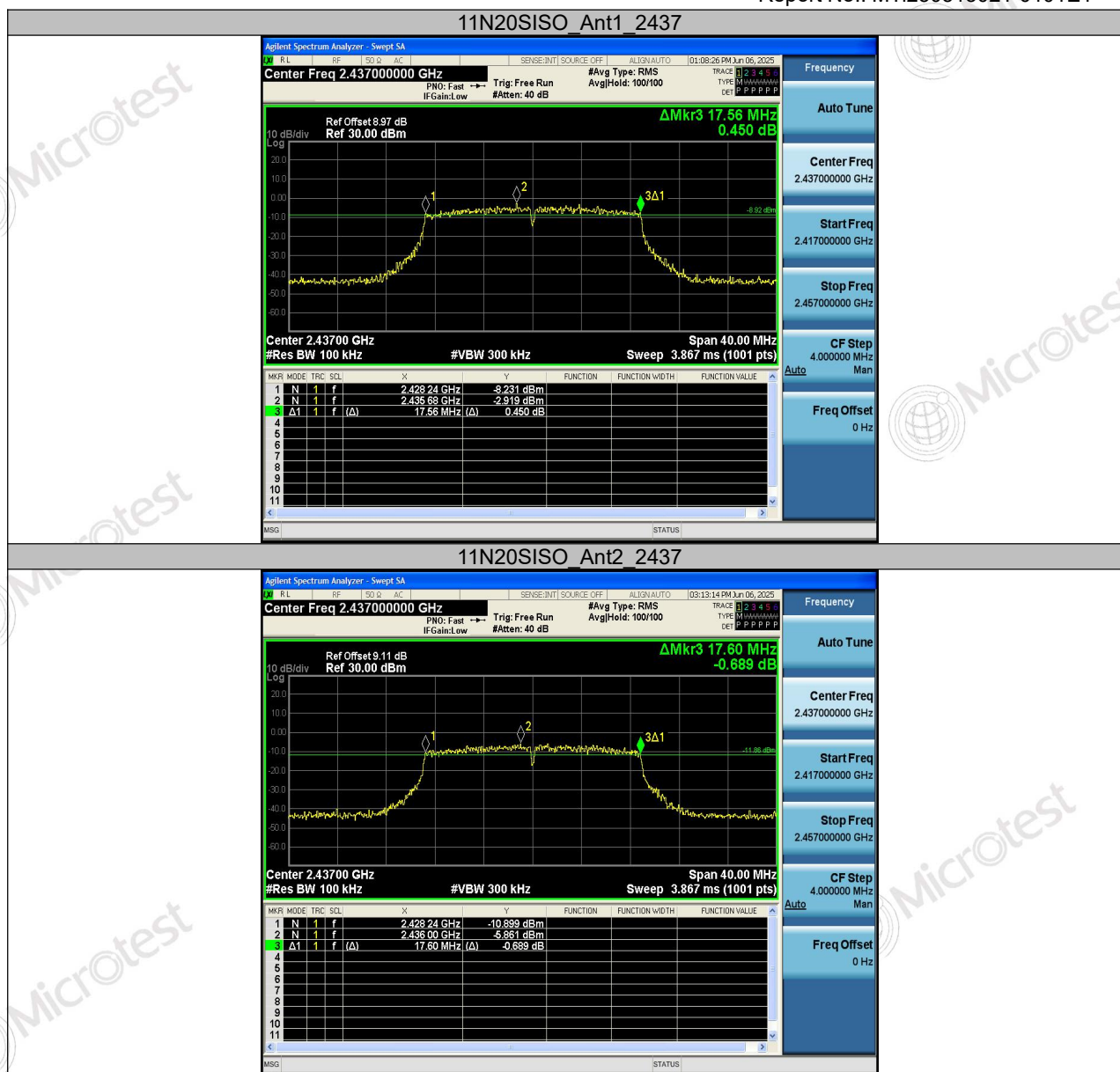
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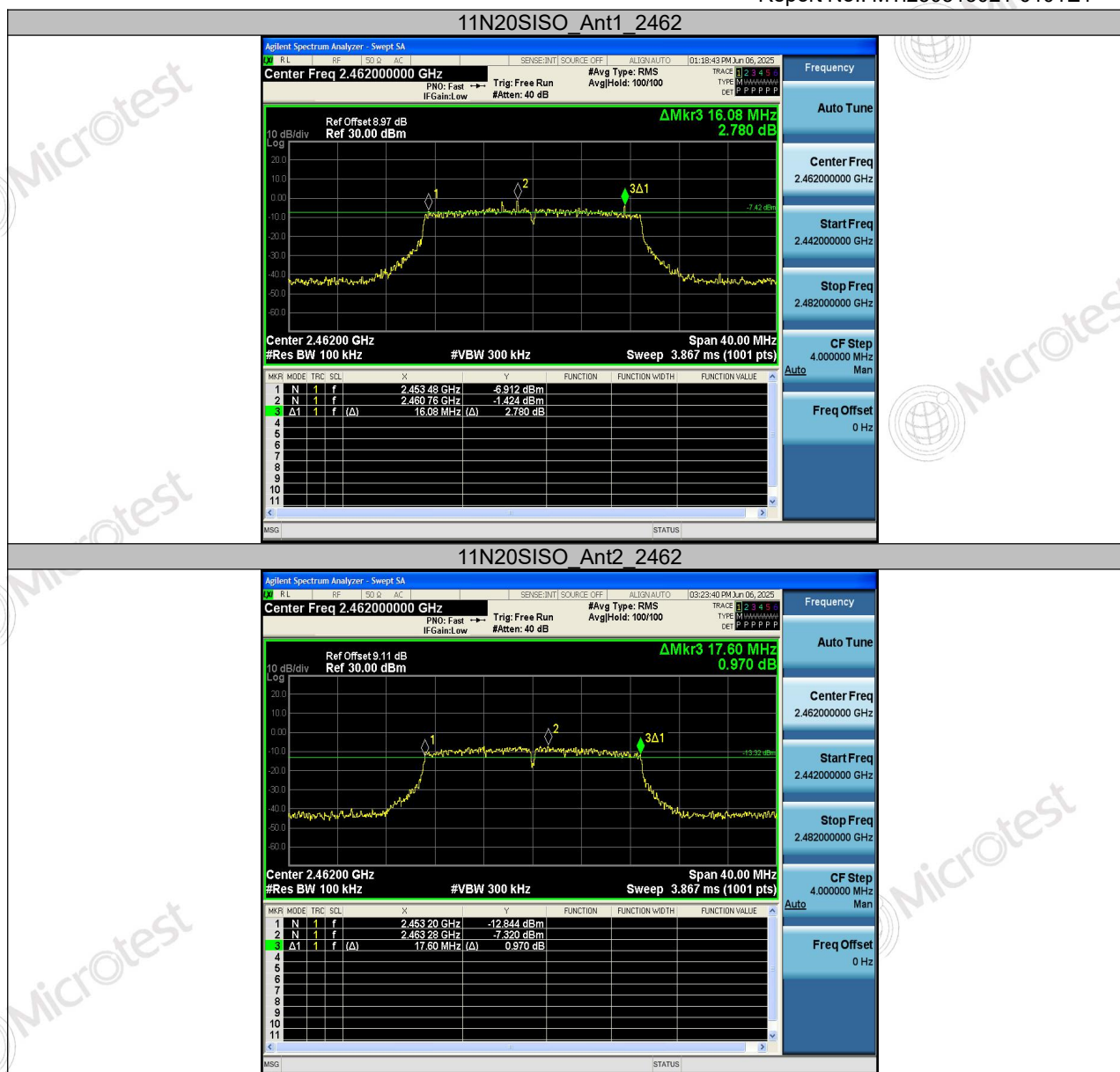
TEST REPORT

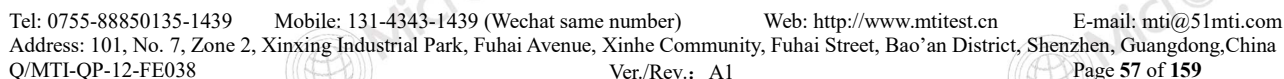
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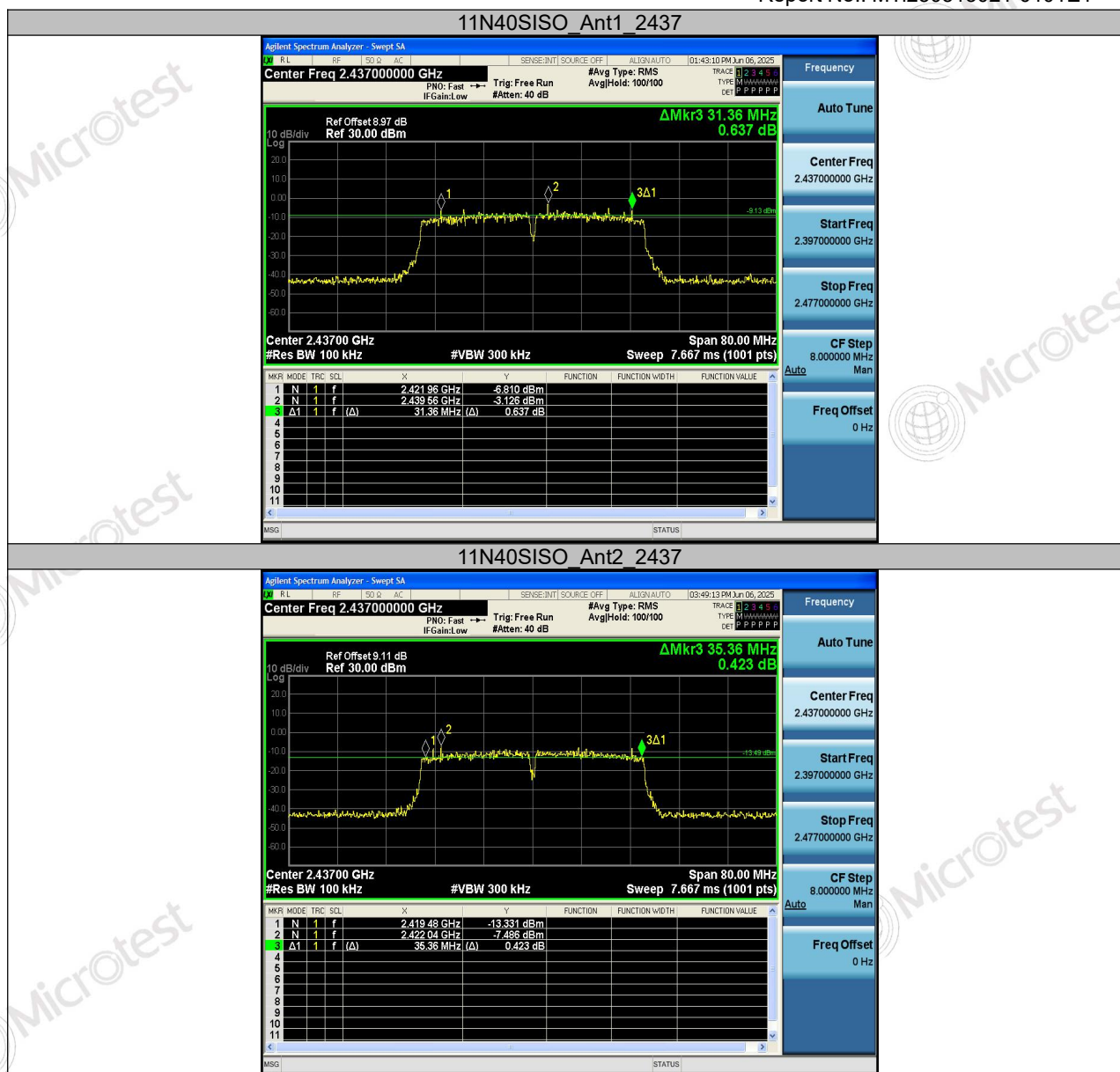
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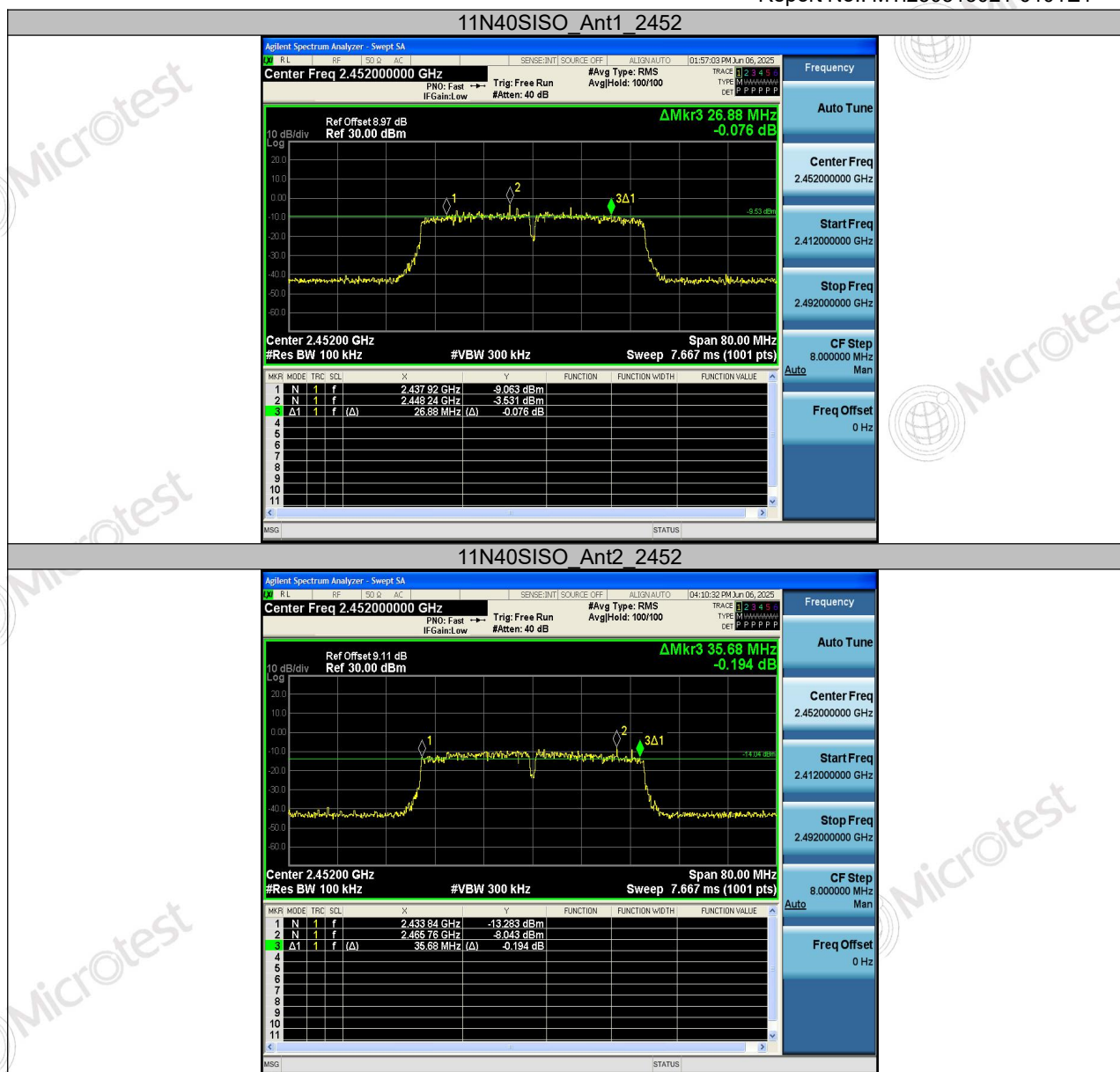
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Appendix B: Maximum conducted output power

Test Result Peak

Test Mode	Antenna	Frequency [MHz]	Peak Power [dBm]	Conducted Limit [dBm]	Verdict
11B	Ant1	2412	15.95	≤30.00	PASS
	Ant2	2412	15.39	≤30.00	PASS
	Ant1	2437	15.66	≤30.00	PASS
	Ant2	2437	15.57	≤30.00	PASS
	Ant1	2462	15.40	≤30.00	PASS
	Ant2	2462	13.35	≤30.00	PASS
11G	Ant1	2412	15.28	≤30.00	PASS
	Ant2	2412	14.50	≤30.00	PASS
	Ant1	2437	15.61	≤30.00	PASS
	Ant2	2437	14.20	≤30.00	PASS
	Ant1	2462	15.64	≤30.00	PASS
	Ant2	2462	12.96	≤30.00	PASS
11N20SISO	Ant1	2412	16.17	≤30.00	PASS
	Ant2	2412	14.36	≤30.00	PASS
	Ant1	2437	16.06	≤30.00	PASS
	Ant2	2437	14.27	≤30.00	PASS
	Ant1	2462	15.26	≤30.00	PASS
	Ant2	2462	13.09	≤30.00	PASS
11N40SISO	Ant1	2422	15.87	≤30.00	PASS
	Ant2	2422	14.12	≤30.00	PASS
	Ant1	2437	15.26	≤30.00	PASS
	Ant2	2437	13.37	≤30.00	PASS
	Ant1	2452	14.84	≤30.00	PASS
	Ant2	2452	13.53	≤30.00	PASS
11N20MIMO	Ant1	2412	16.35	≤30.00	PASS
	Ant2	2412	14.30	≤30.00	PASS
	total	2412	18.46	≤29.43	PASS
	Ant1	2437	14.61	≤30.00	PASS
	Ant2	2437	12.70	≤30.00	PASS
	total	2437	16.77	≤29.43	PASS
	Ant1	2462	13.65	≤30.00	PASS
	Ant2	2462	11.66	≤30.00	PASS
	total	2462	15.78	≤29.43	PASS
11N40MIMO	Ant1	2422	13.43	≤30.00	PASS
	Ant2	2422	12.17	≤30.00	PASS
	total	2422	15.86	≤29.43	PASS
	Ant1	2437	13.28	≤30.00	PASS
	Ant2	2437	11.71	≤30.00	PASS
	total	2437	15.58	≤29.43	PASS
	Ant1	2452	13.68	≤30.00	PASS
	Ant2	2452	11.70	≤30.00	PASS
	total	2452	15.81	≤29.43	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	Ant1	2412	-9.42	≤8.00	PASS
	Ant2	2412	-9.81	≤8.00	PASS
	Ant1	2437	-9.30	≤8.00	PASS
	Ant2	2437	-9.26	≤8.00	PASS
	Ant1	2462	-8.70	≤8.00	PASS
	Ant2	2462	-11.83	≤8.00	PASS
11G	Ant1	2412	-15.36	≤8.00	PASS
	Ant2	2412	-14.30	≤8.00	PASS
	Ant1	2437	-14.89	≤8.00	PASS
	Ant2	2437	-15.90	≤8.00	PASS
	Ant1	2462	-14.77	≤8.00	PASS
	Ant2	2462	-15.10	≤8.00	PASS
11N20SISO	Ant1	2412	-13.38	≤8.00	PASS
	Ant2	2412	-16.46	≤8.00	PASS
	Ant1	2437	-14.42	≤8.00	PASS
	Ant2	2437	-15.93	≤8.00	PASS
	Ant1	2462	-15.37	≤8.00	PASS
	Ant2	2462	-16.50	≤8.00	PASS
11N40SISO	Ant1	2422	-16.87	≤8.00	PASS
	Ant2	2422	-20.11	≤8.00	PASS
	Ant1	2437	-18.11	≤8.00	PASS
	Ant2	2437	-19.77	≤8.00	PASS
	Ant1	2452	-16.88	≤8.00	PASS
	Ant2	2452	-20.20	≤8.00	PASS
11N20MIMO	Ant1	2412	-14.81	≤8.00	PASS
	Ant2	2412	-17.10	≤8.00	PASS
	total	2412	-12.80	≤7.43	PASS
	Ant1	2437	-16.52	≤8.00	PASS
	Ant2	2437	-18.34	≤8.00	PASS
	total	2437	-14.33	≤7.43	PASS
	Ant1	2462	-17.31	≤8.00	PASS
	Ant2	2462	-19.27	≤8.00	PASS
	total	2462	-15.17	≤7.43	PASS
11N40MIMO	Ant1	2422	-19.24	≤8.00	PASS
	Ant2	2422	-20.89	≤8.00	PASS
	total	2422	-16.98	≤7.43	PASS
	Ant1	2437	-20.21	≤8.00	PASS
	Ant2	2437	-21.85	≤8.00	PASS
	total	2437	-17.94	≤7.43	PASS
	Ant1	2452	-19.29	≤8.00	PASS
	Ant2	2452	-21.12	≤8.00	PASS
	total	2452	-17.10	≤7.43	PASS

TEST REPORT

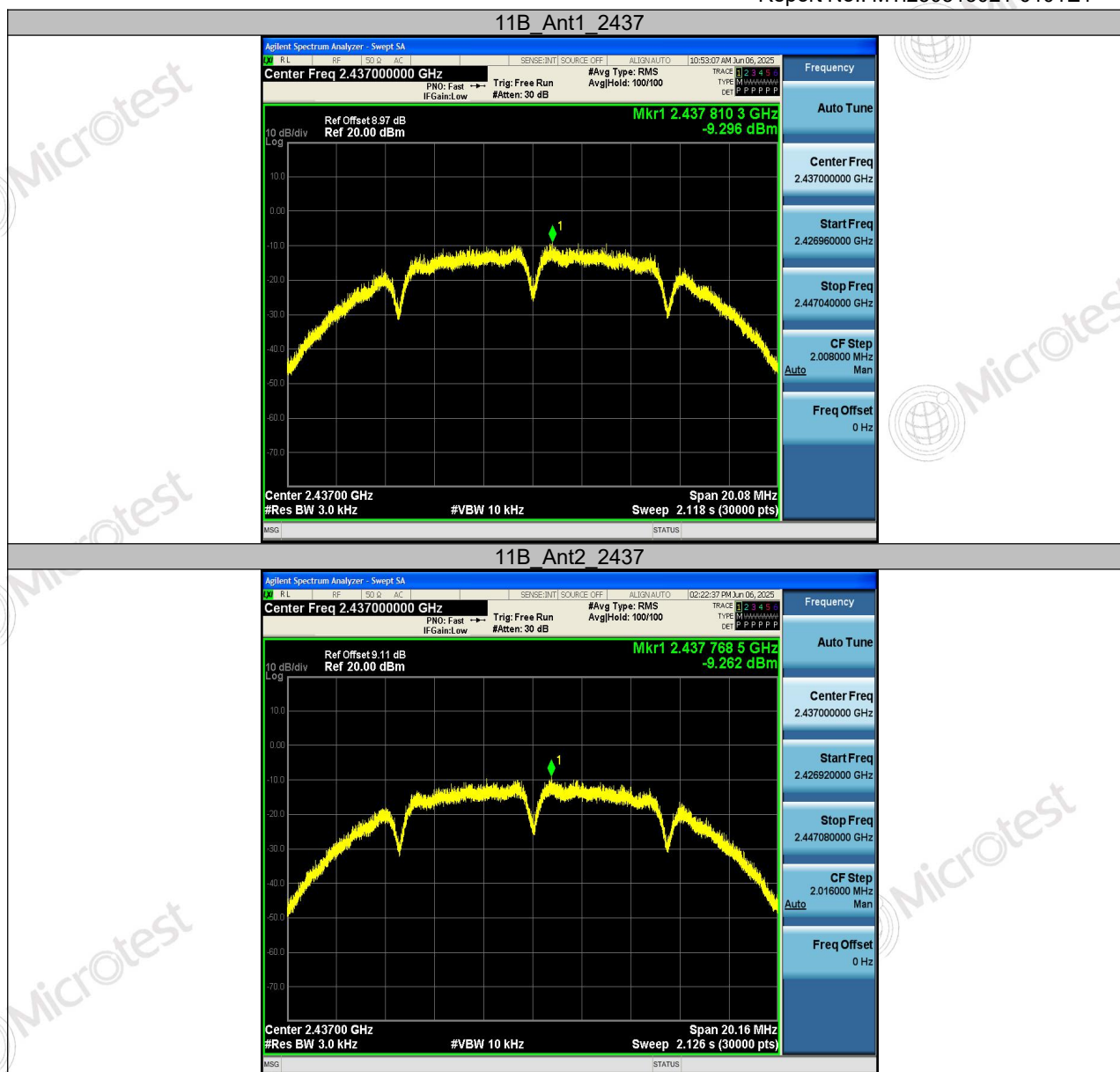
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Test Graphs



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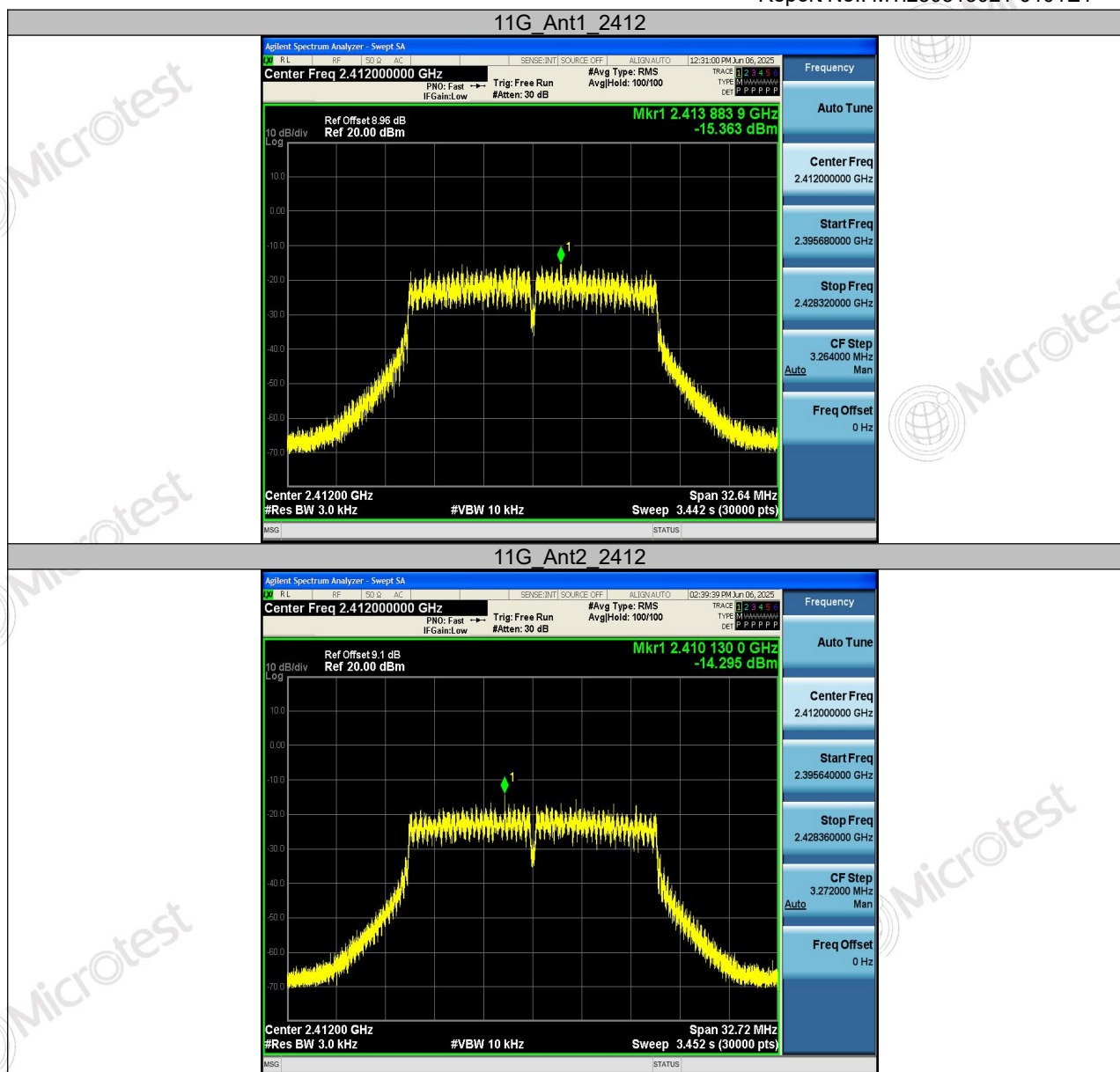
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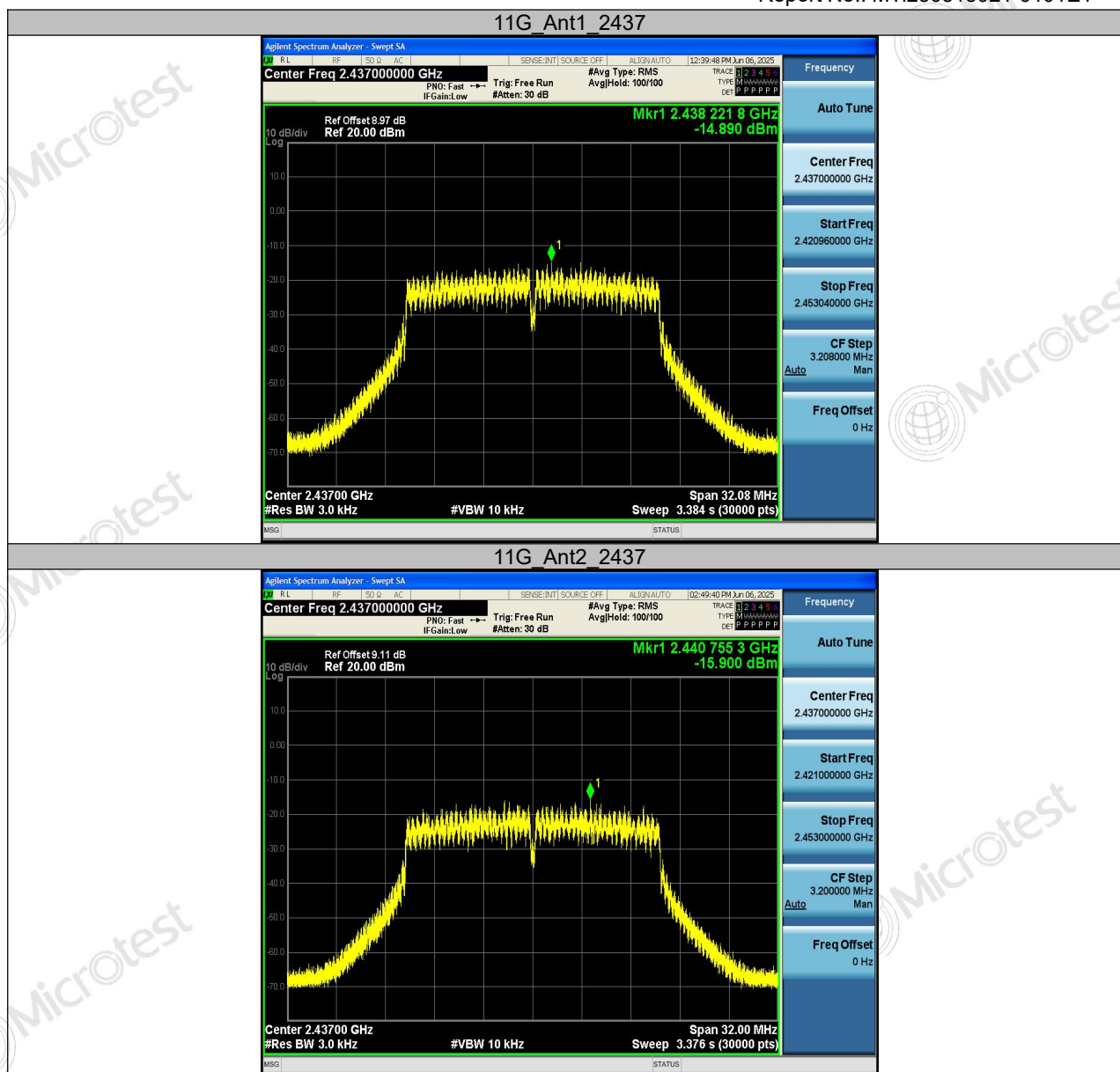
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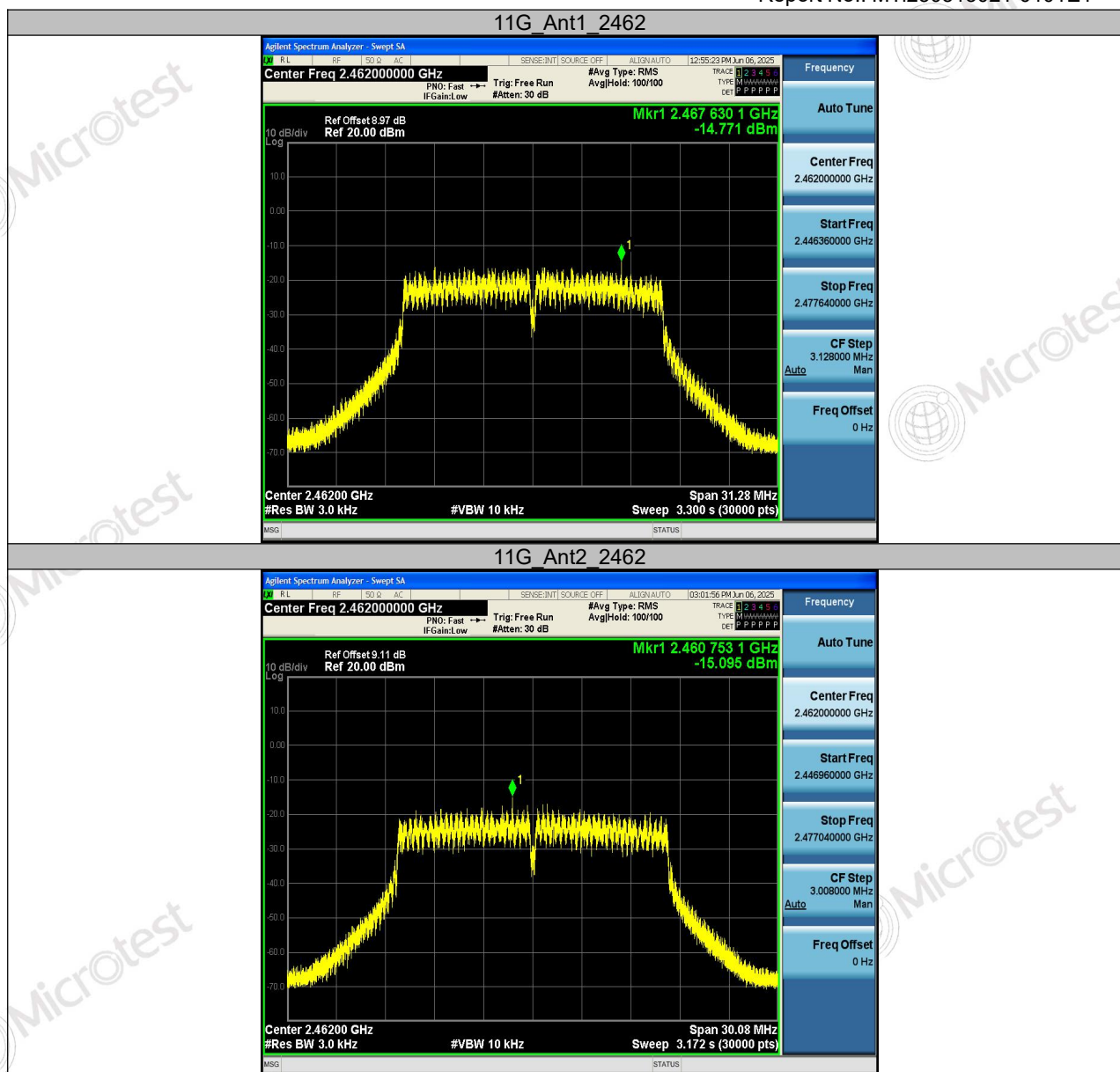
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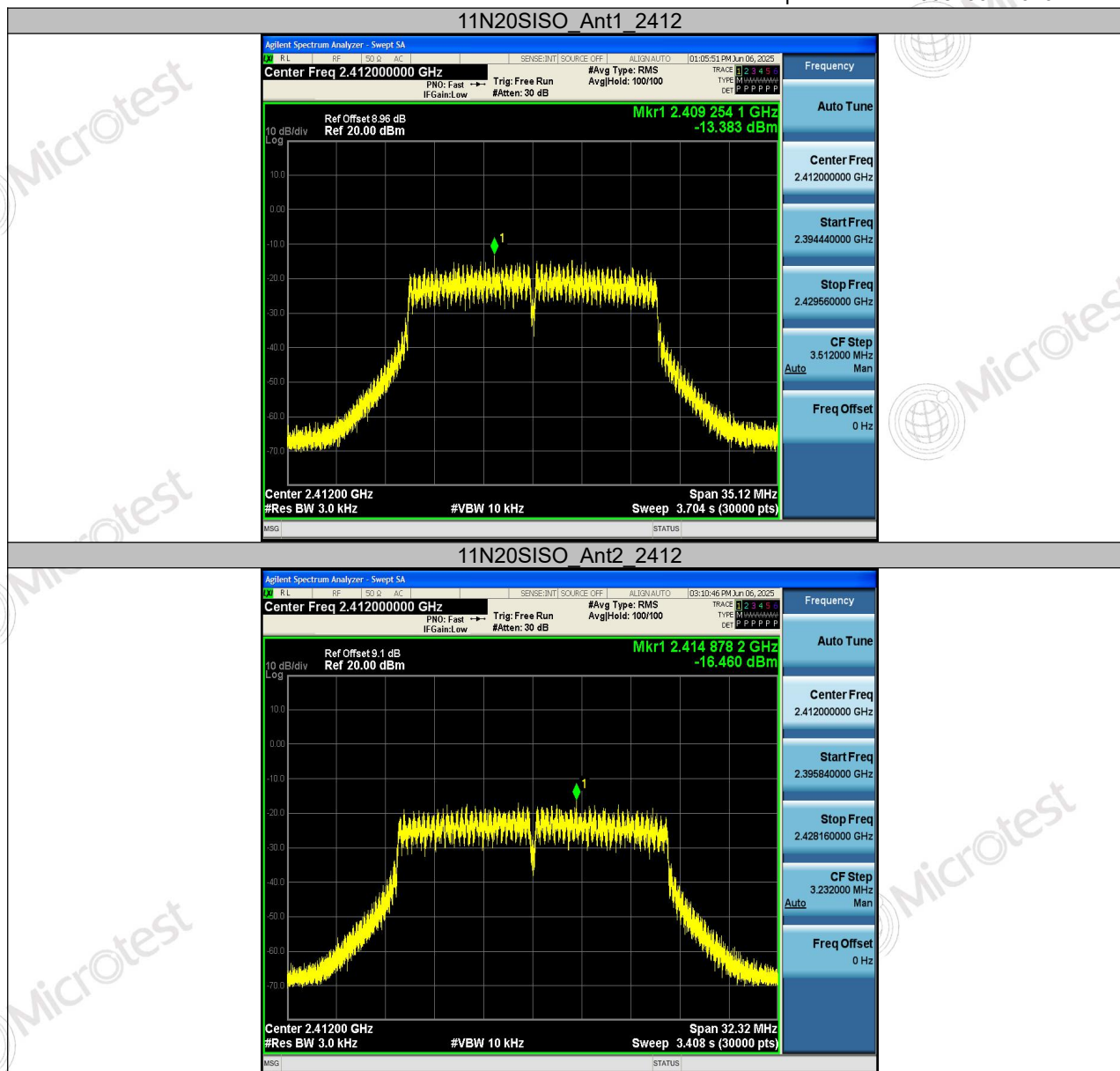
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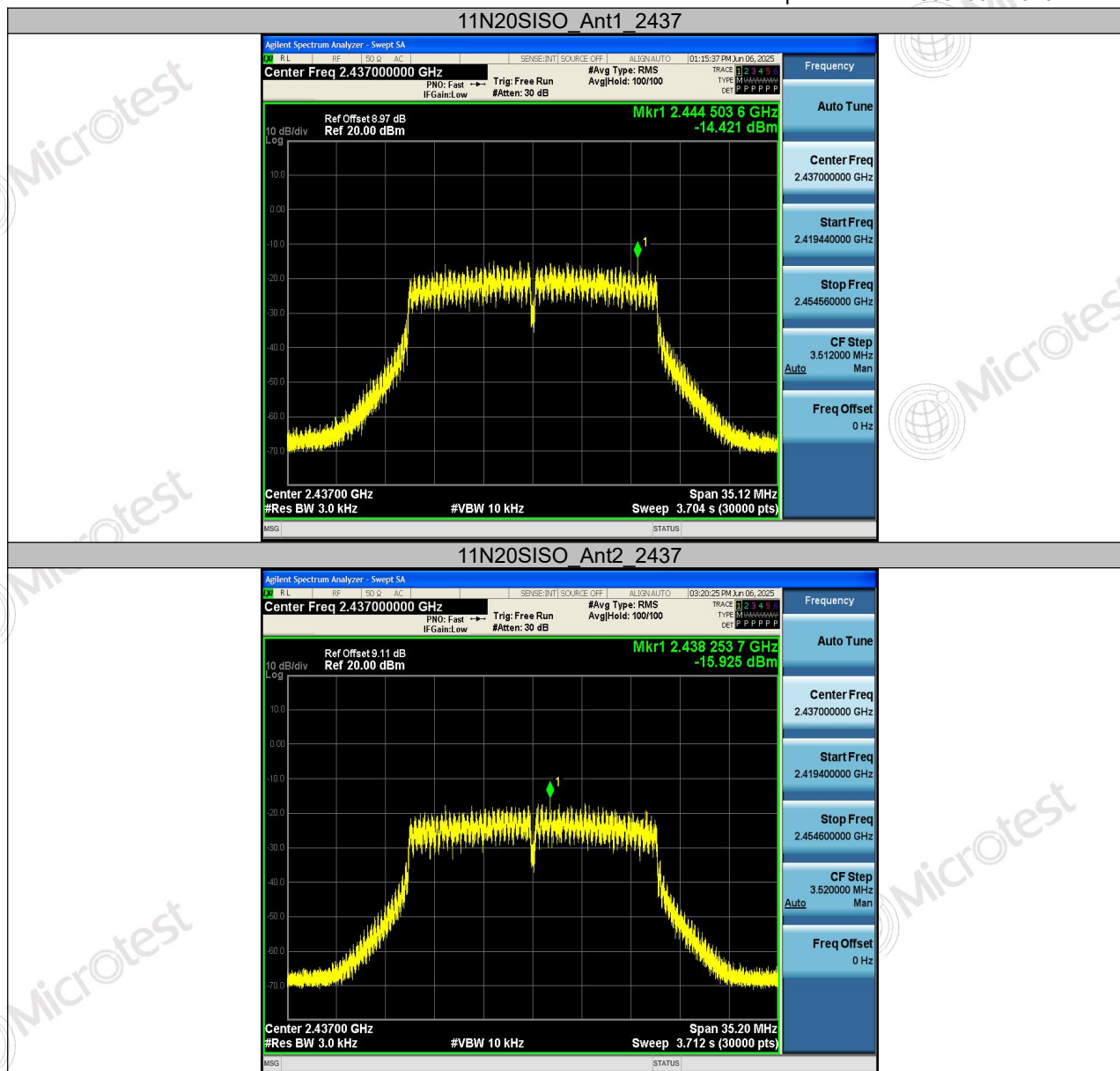
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TEST REPORT

Report No.: MTi250515021-0101E1



TEST REPORT

Report No.: MTi250515021-0101E1

