

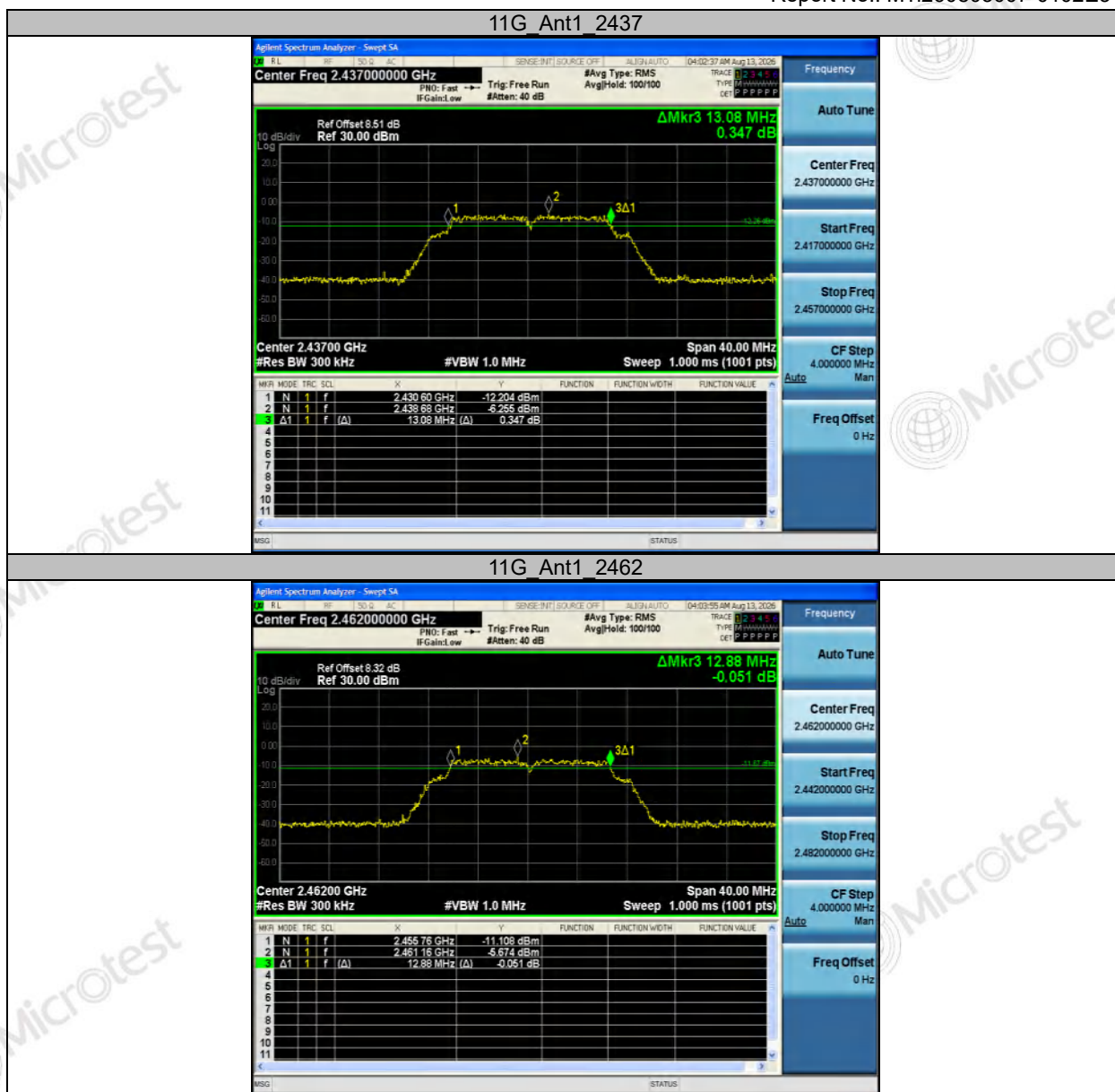
TEST REPORT

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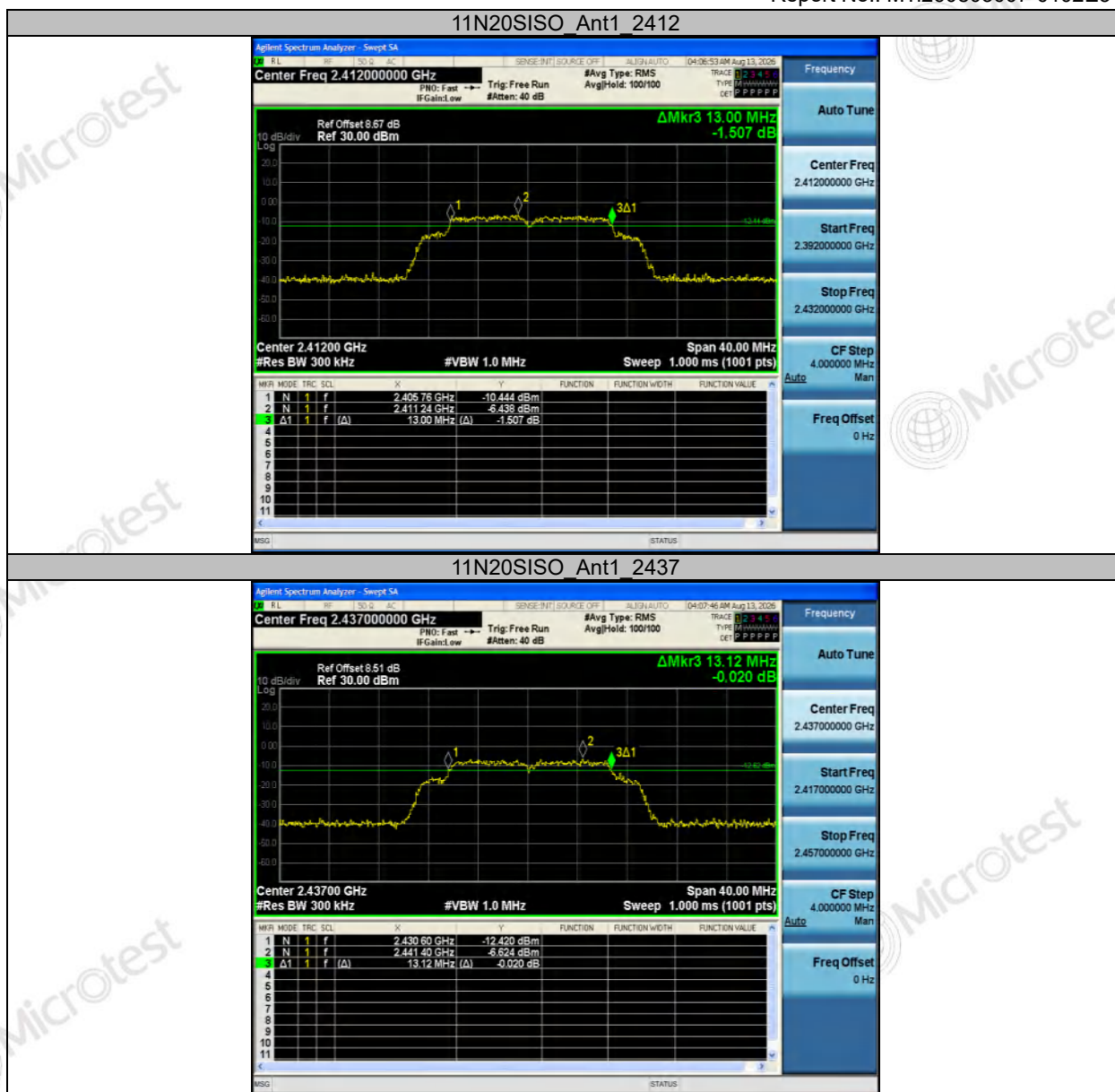
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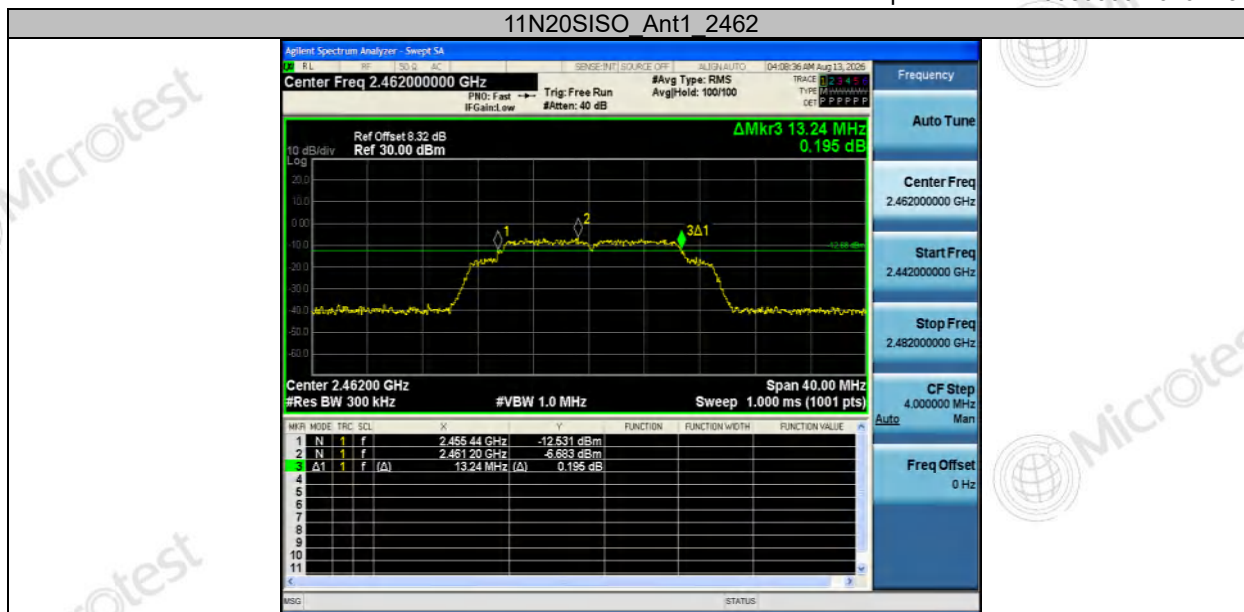
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Appendix B: Maximum conducted output power

Test Result Peak

Test Mode	Antenna	Frequency [MHz]	Peak Power [dBm]	Conducted Limit [dBm]	Verdict
11B	Ant1	2412	8.81	≤30.00	PASS
		2437	8.47	≤30.00	PASS
		2462	8.45	≤30.00	PASS
11G	Ant1	2412	8.88	≤30.00	PASS
		2437	8.90	≤30.00	PASS
		2462	8.73	≤30.00	PASS
11N20SISO	Ant1	2412	8.80	≤30.00	PASS
		2437	8.55	≤30.00	PASS
		2462	8.61	≤30.00	PASS

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Appendix C: Maximum power spectral density

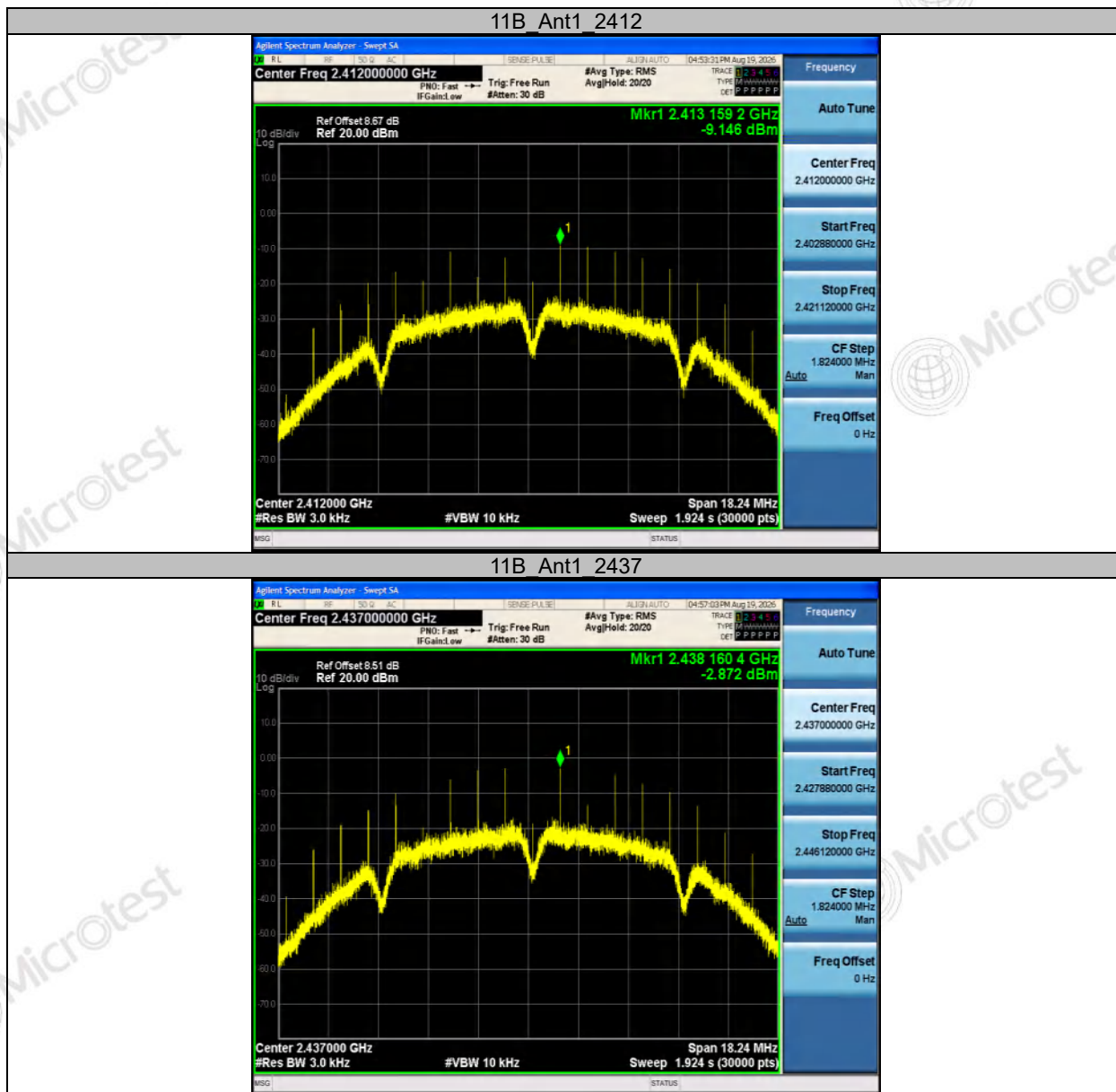
Test Result

Test Mode	Antenna	Frequency [MHz]	Result [dBm/3-100kHz]	Limit [dBm/3kHz]	Verdict
11B	Ant1	2412	-9.15	≤8.00	PASS
		2437	-2.87	≤8.00	PASS
		2462	-5.09	≤8.00	PASS
11G	Ant1	2412	-22.72	≤8.00	PASS
		2437	-23.08	≤8.00	PASS
		2462	-23.18	≤8.00	PASS
11N20SISO	Ant1	2412	-22.92	≤8.00	PASS
		2437	-22.48	≤8.00	PASS
		2462	-22.61	≤8.00	PASS

TEST REPORT

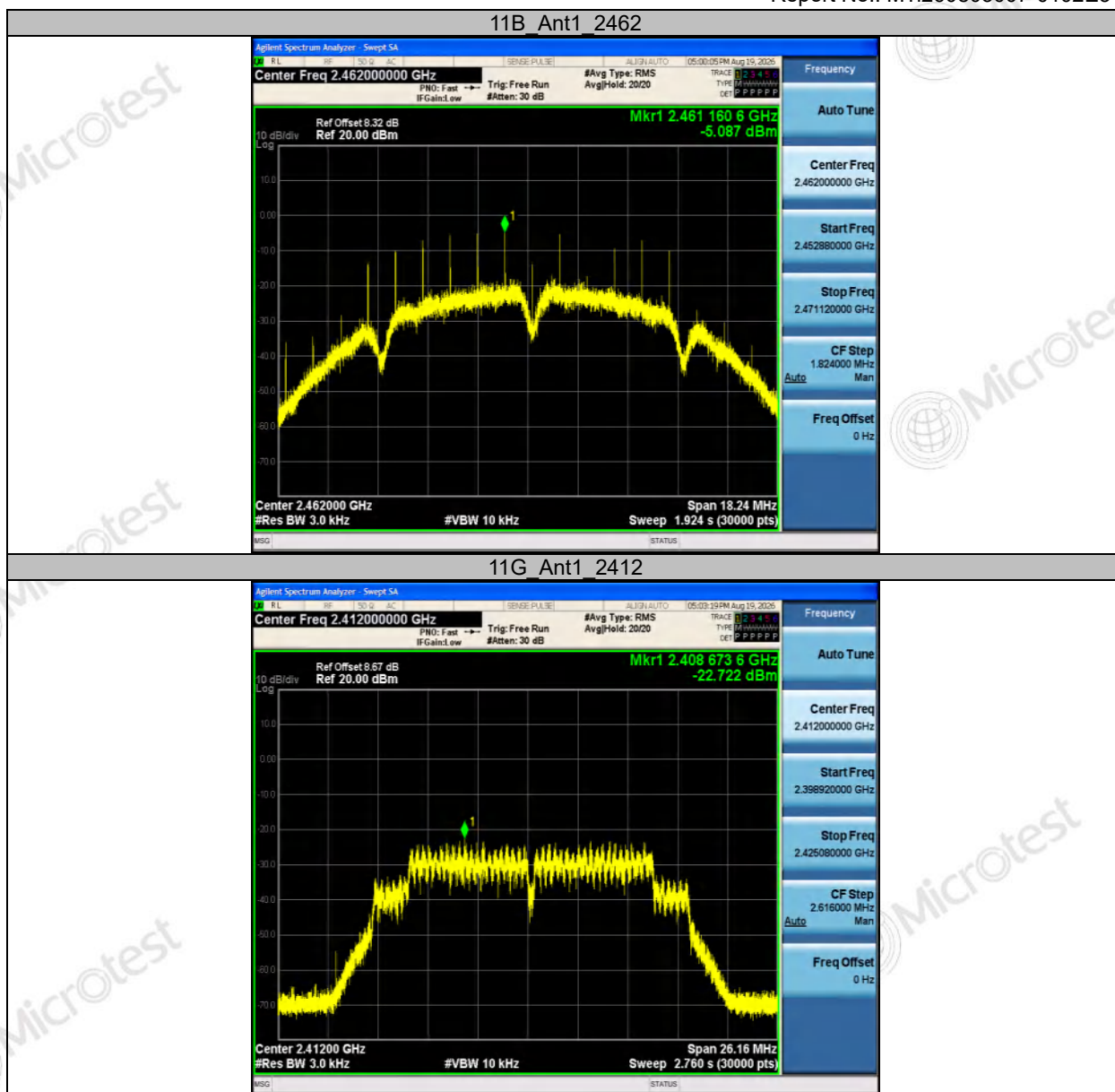
Report No.: MTI260803007-0102E3

Test Graphs



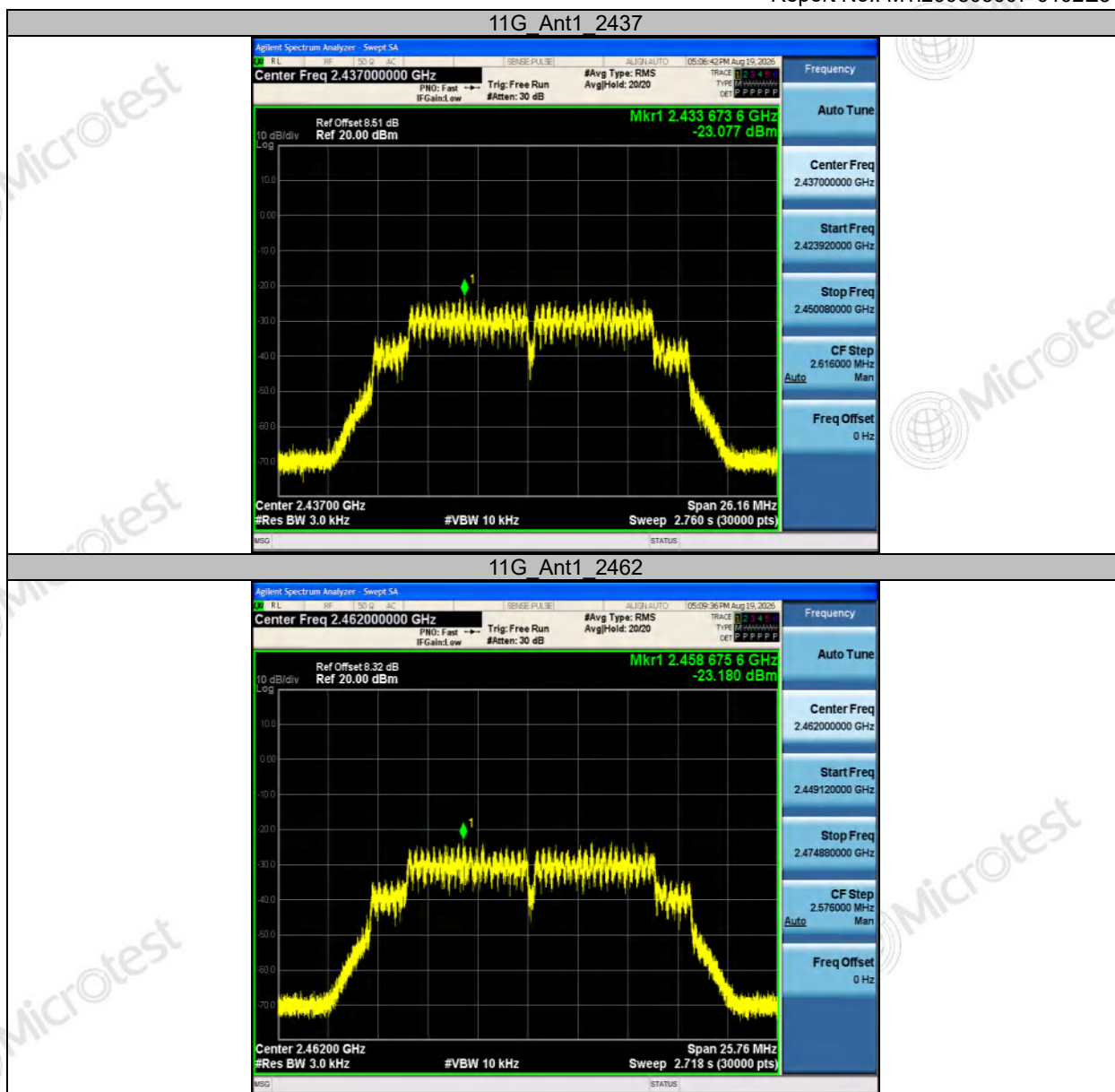
TEST REPORT

Report No.: MTi260803007-0102E3



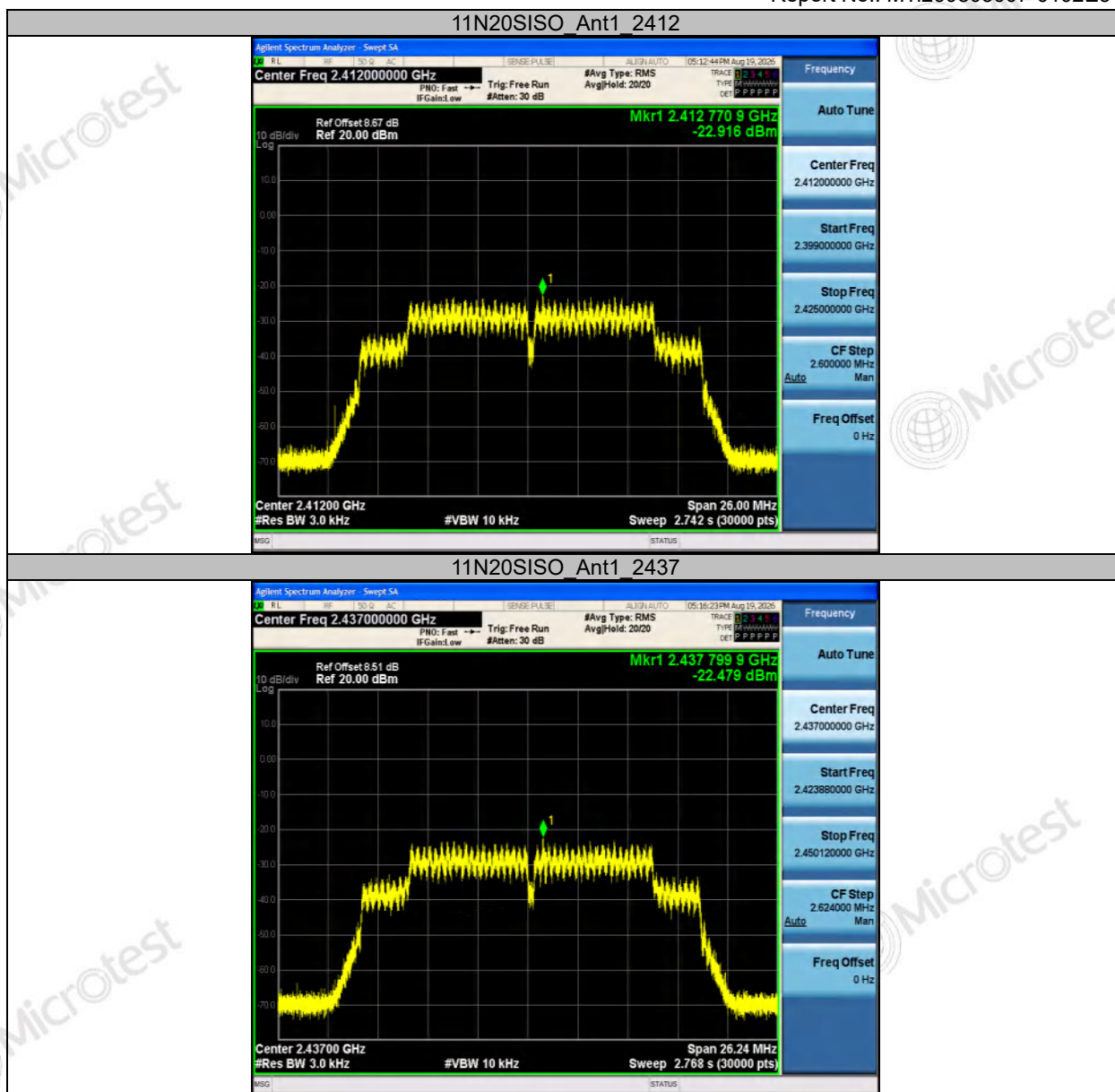
TEST REPORT

Report No.: MTi260803007-0102E3



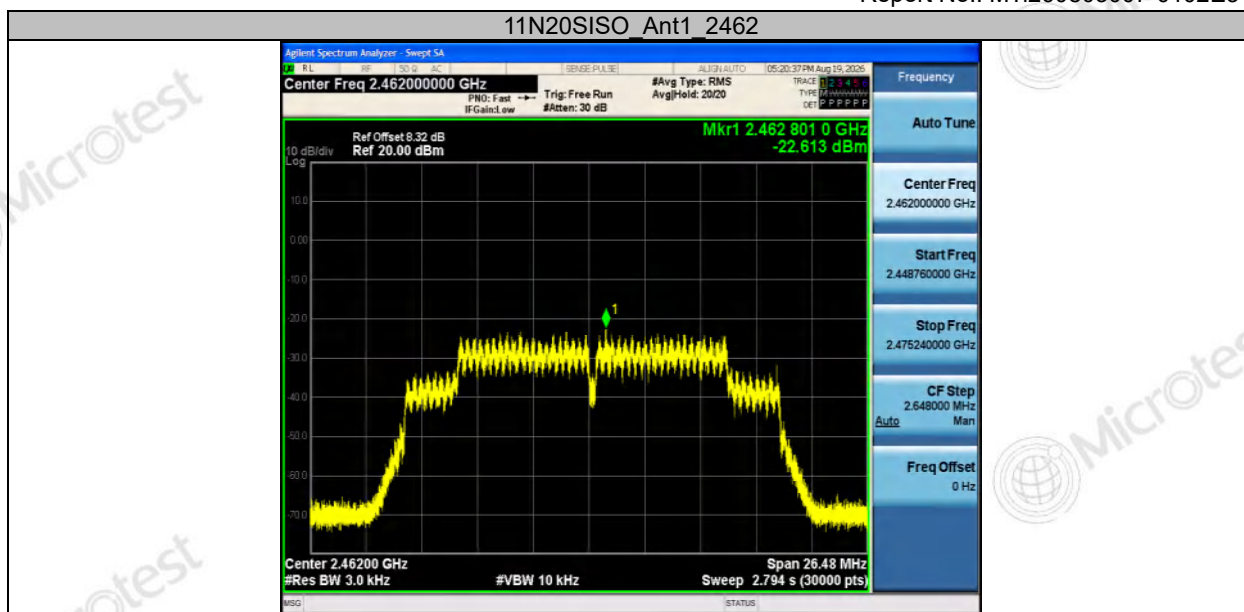
TEST REPORT

Report No.: MTI260803007-0102E3



TEST REPORT

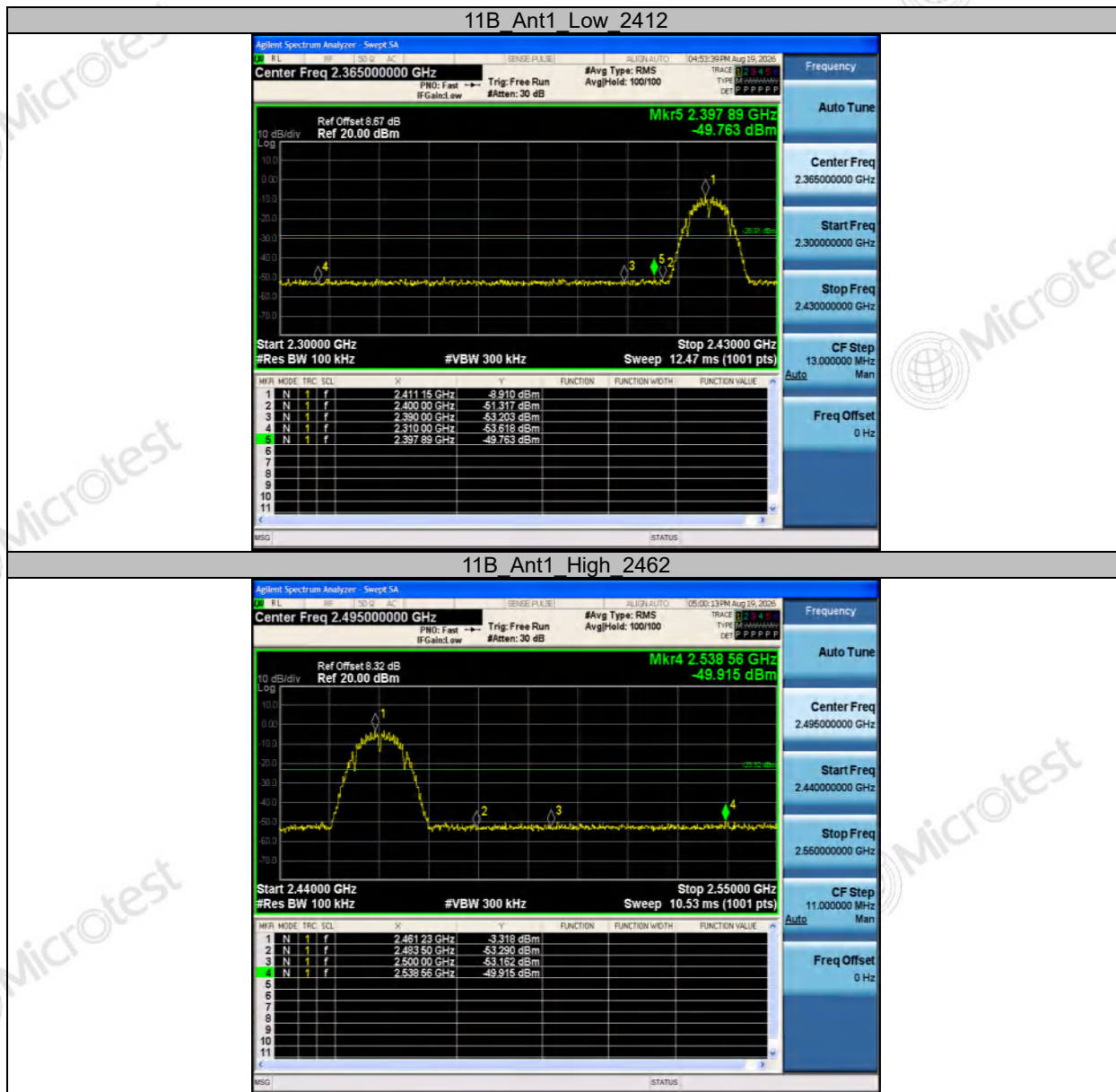
Report No.: MTI260803007-0102E3



TEST REPORT

Report No.: MTI260803007-0102E3

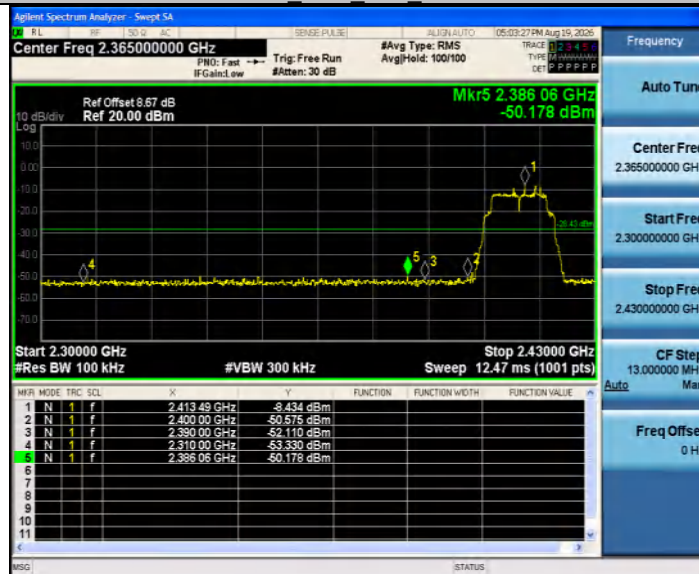
Appendix D: Band edge measurements



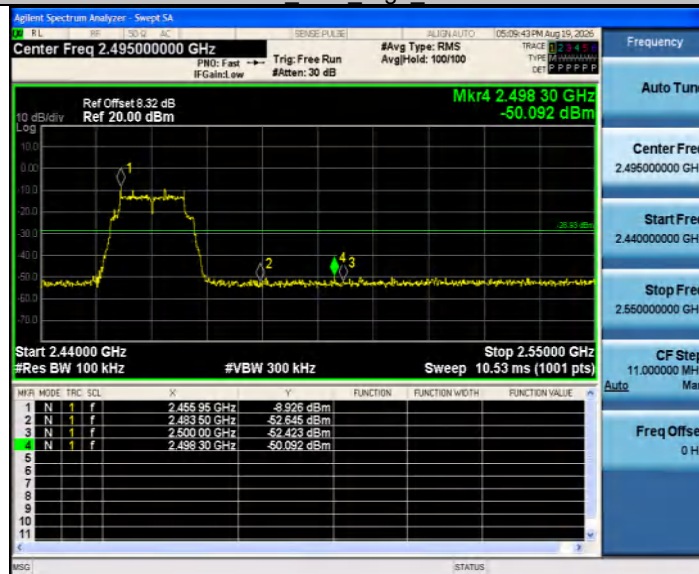
TEST REPORT

Report No.: MTI260803007-0102E3

11G Ant1 Low 2412



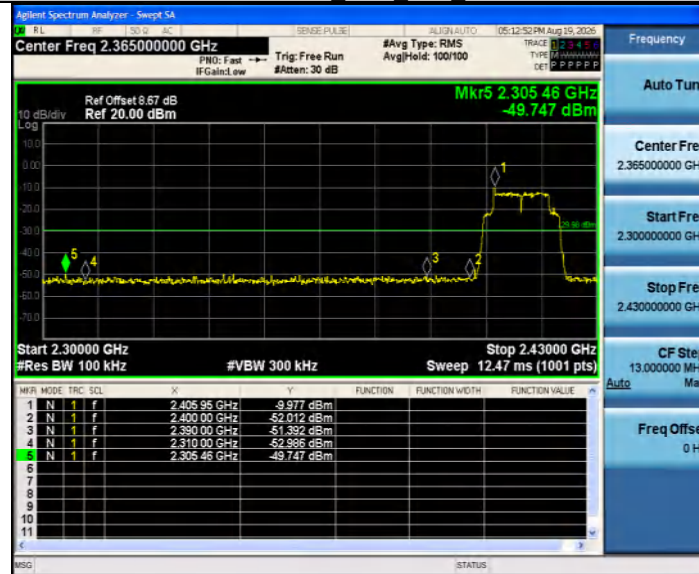
11G Ant1 High 2462



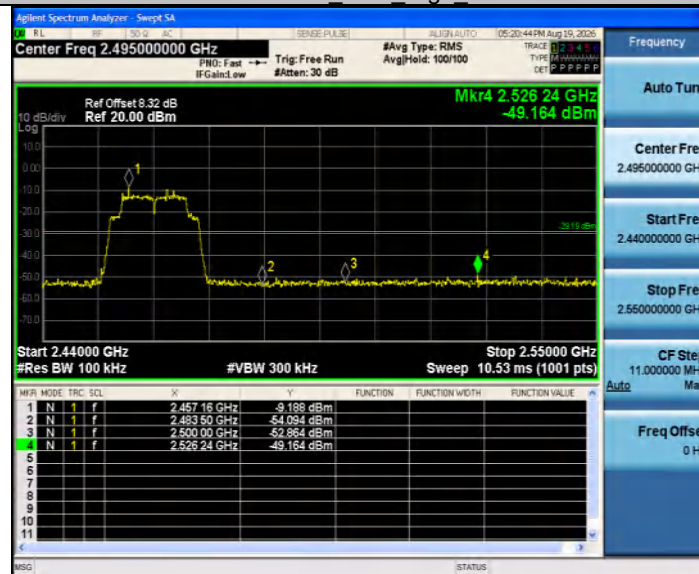
TEST REPORT

Report No.: MTI260803007-0102E3

11N20SISO Ant1 Low 2412



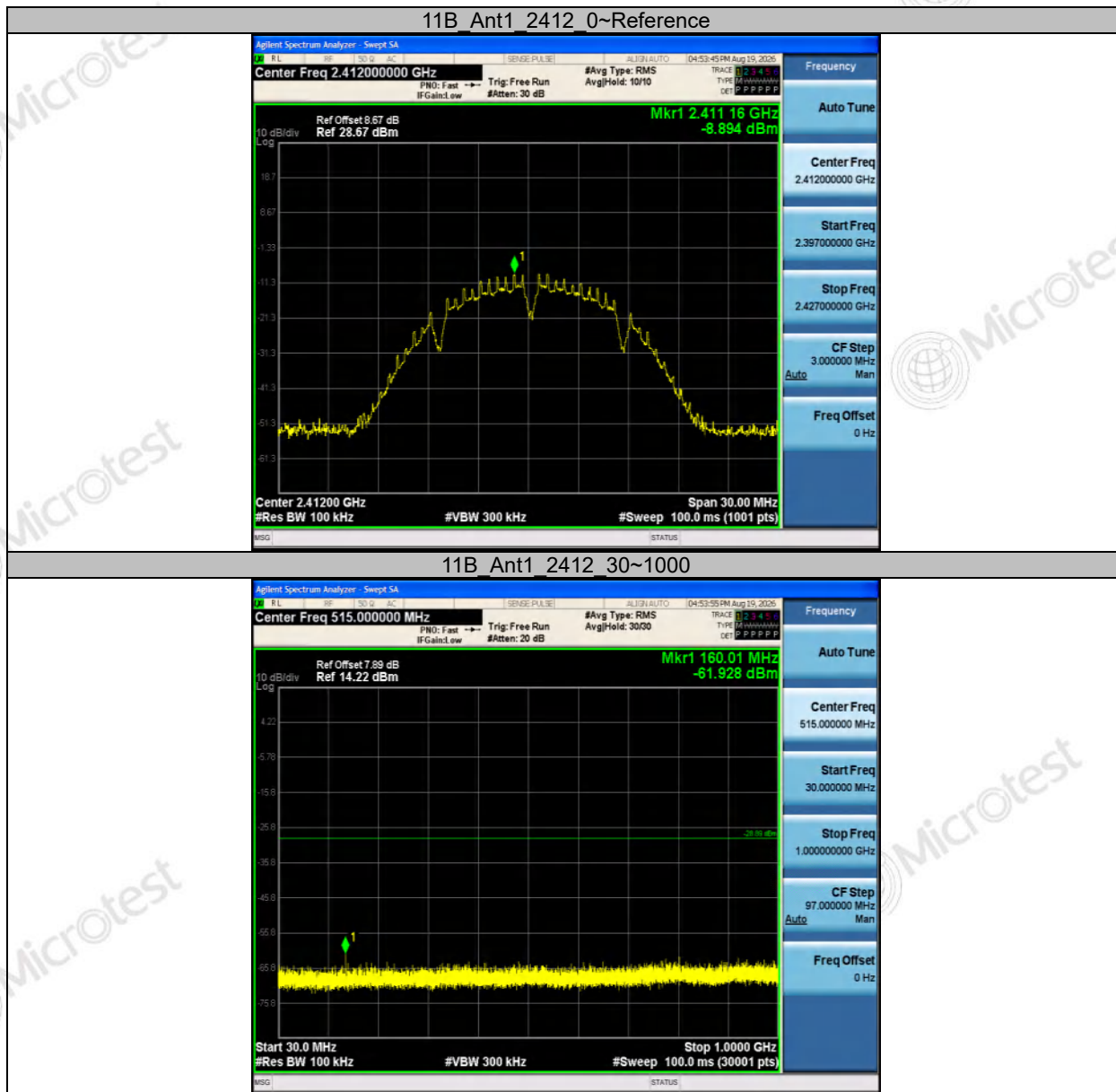
11N20SISO Ant1 High 2462



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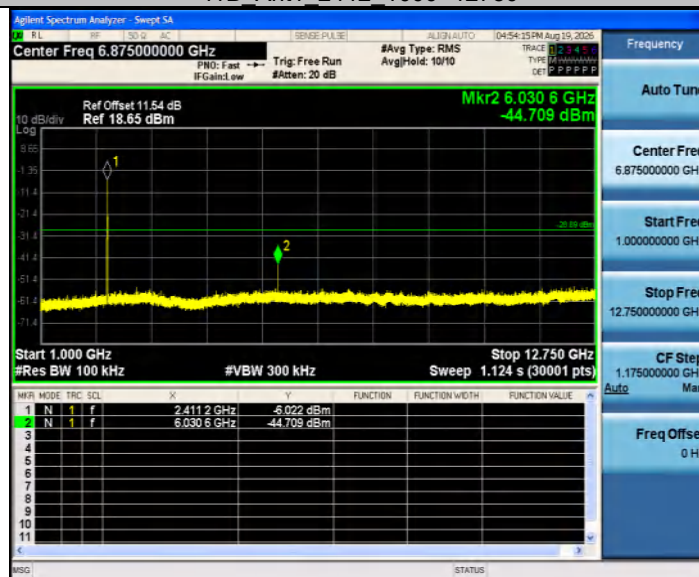
Appendix E: Conducted Spurious Emission



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11B_Ant1_2412_1000~12750

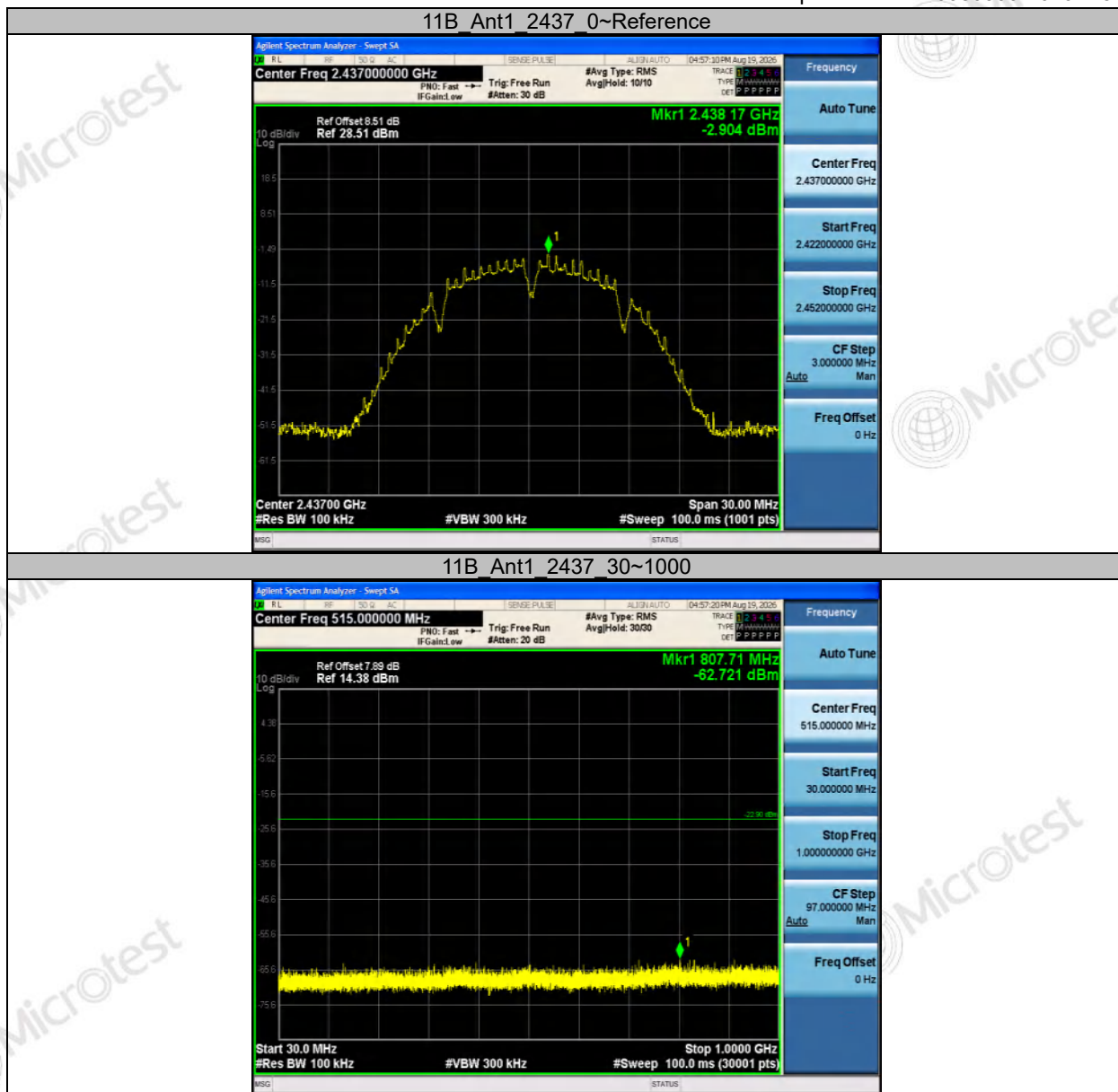


11B_Ant1_2412_12750~26500



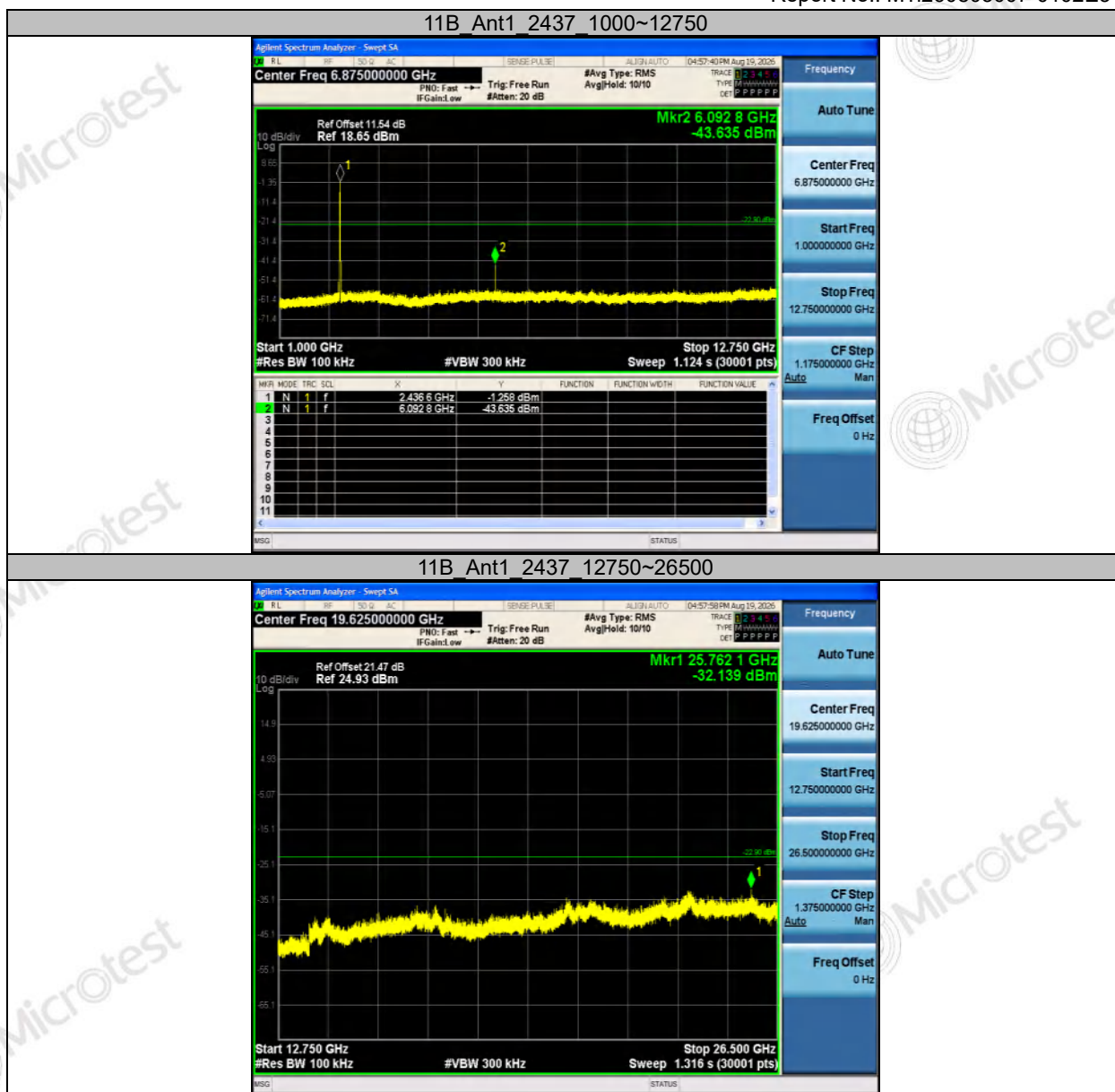
TEST REPORT

Report No.: MTi260803007-0102E3



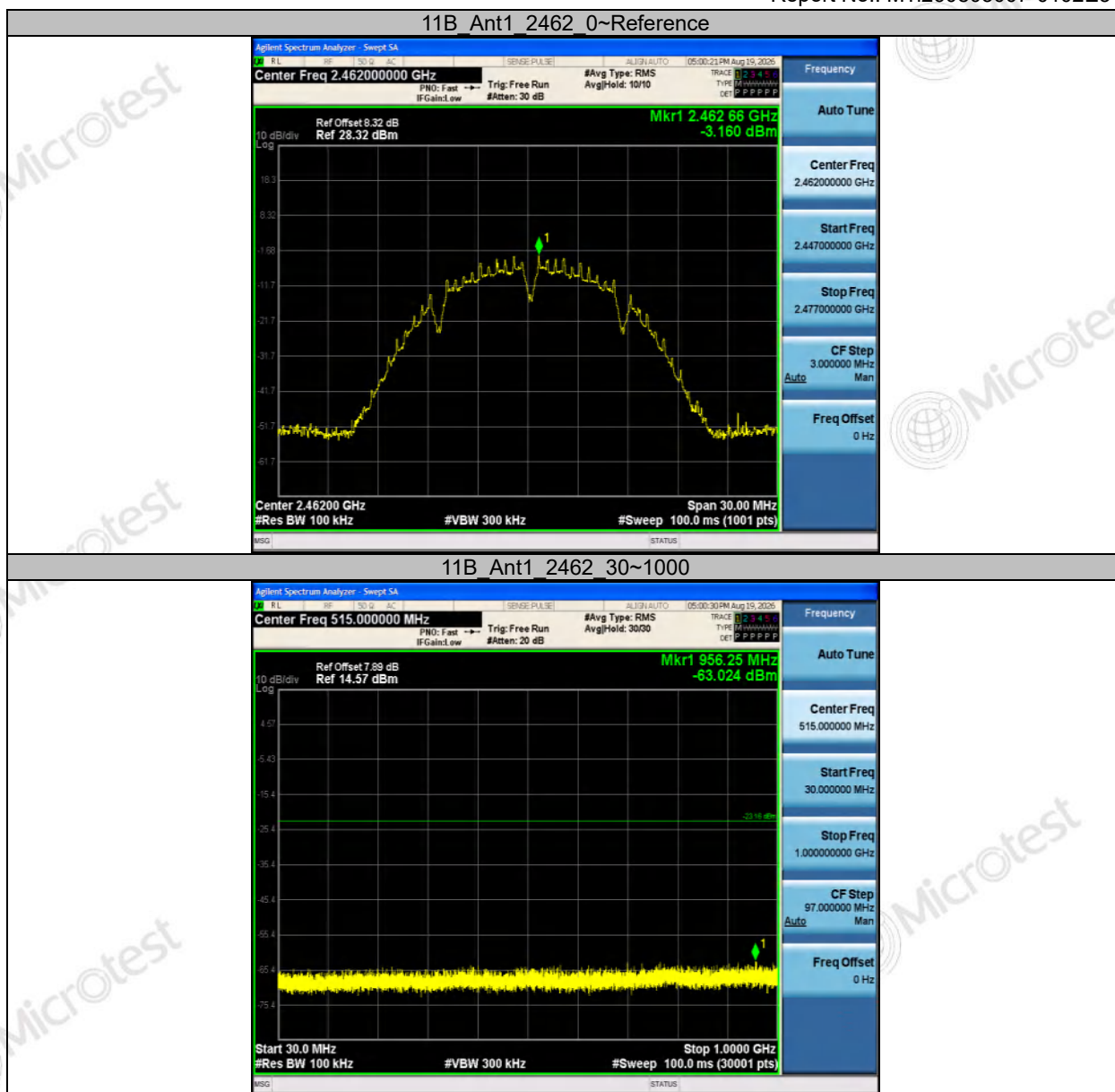
TEST REPORT

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TEST REPORT

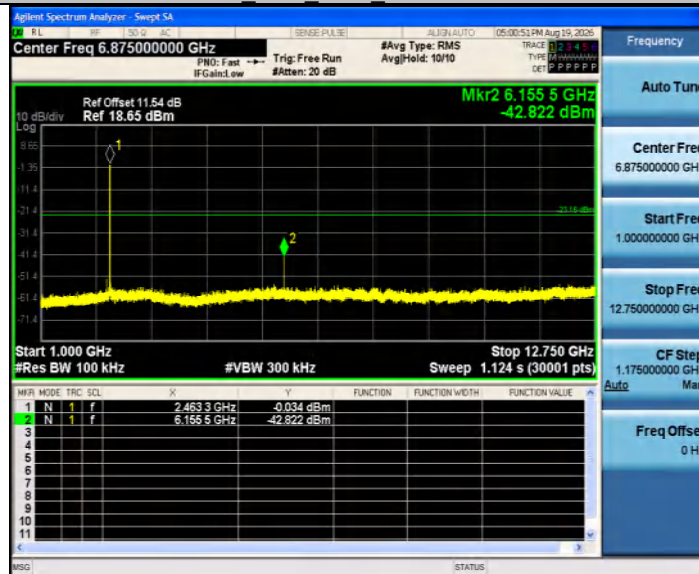
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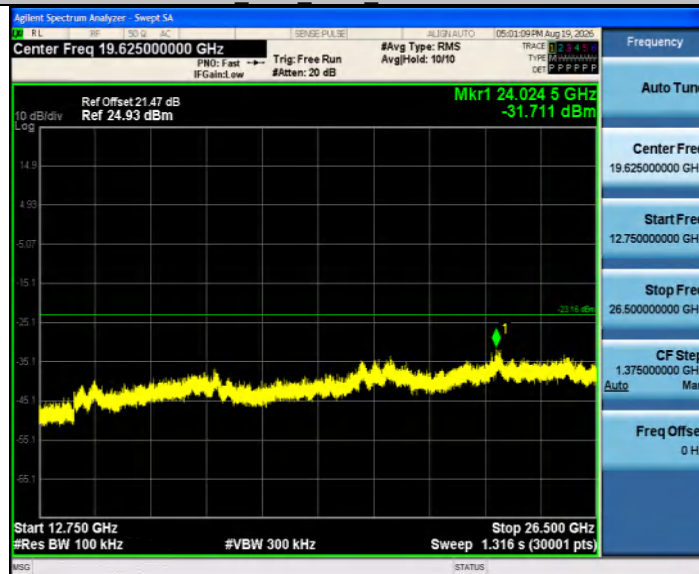
TEST REPORT

Report No.: MTI260803007-0102E3

11B_Ant1_2462_1000~12750

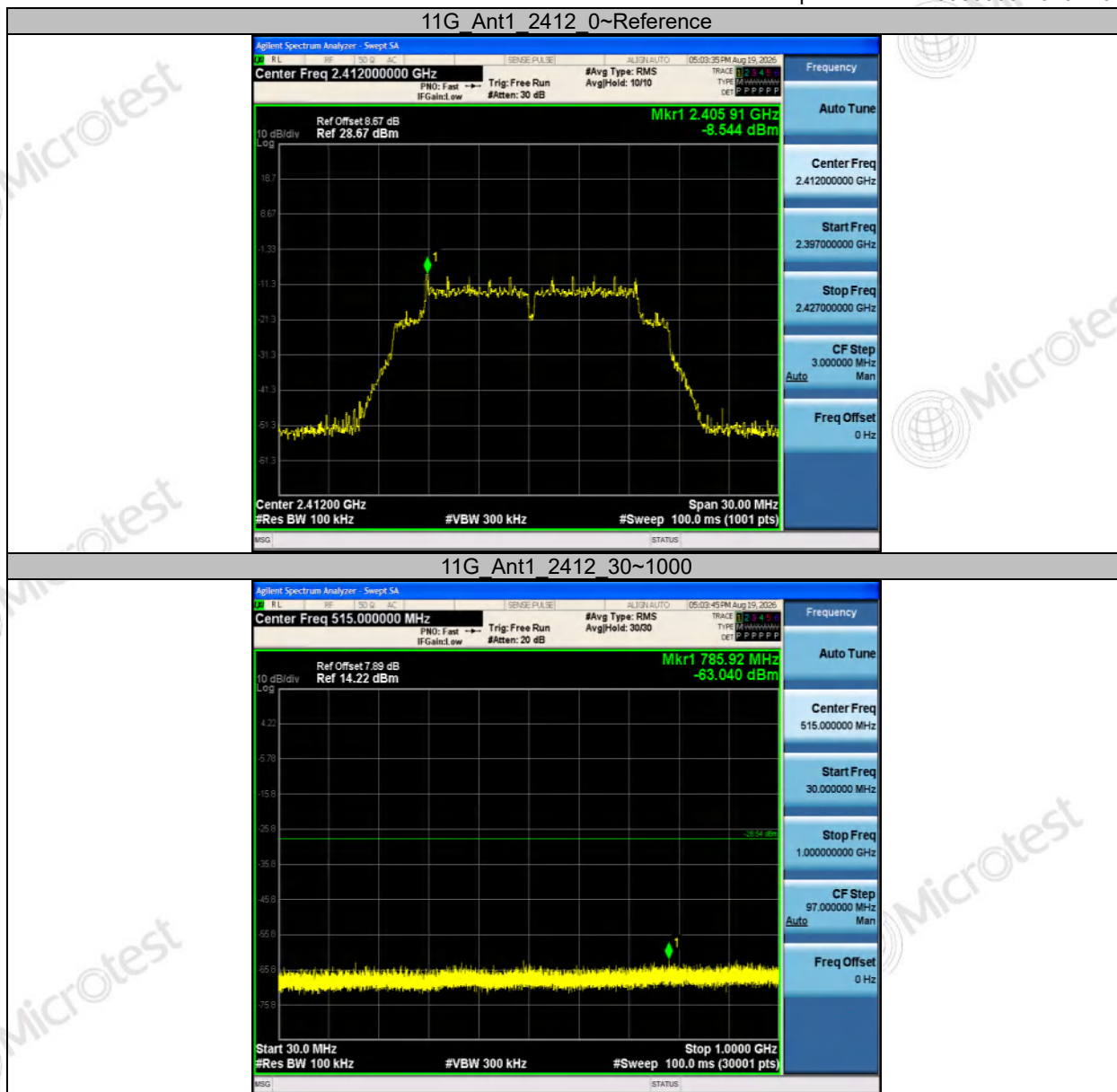


11B_Ant1_2462_12750~26500



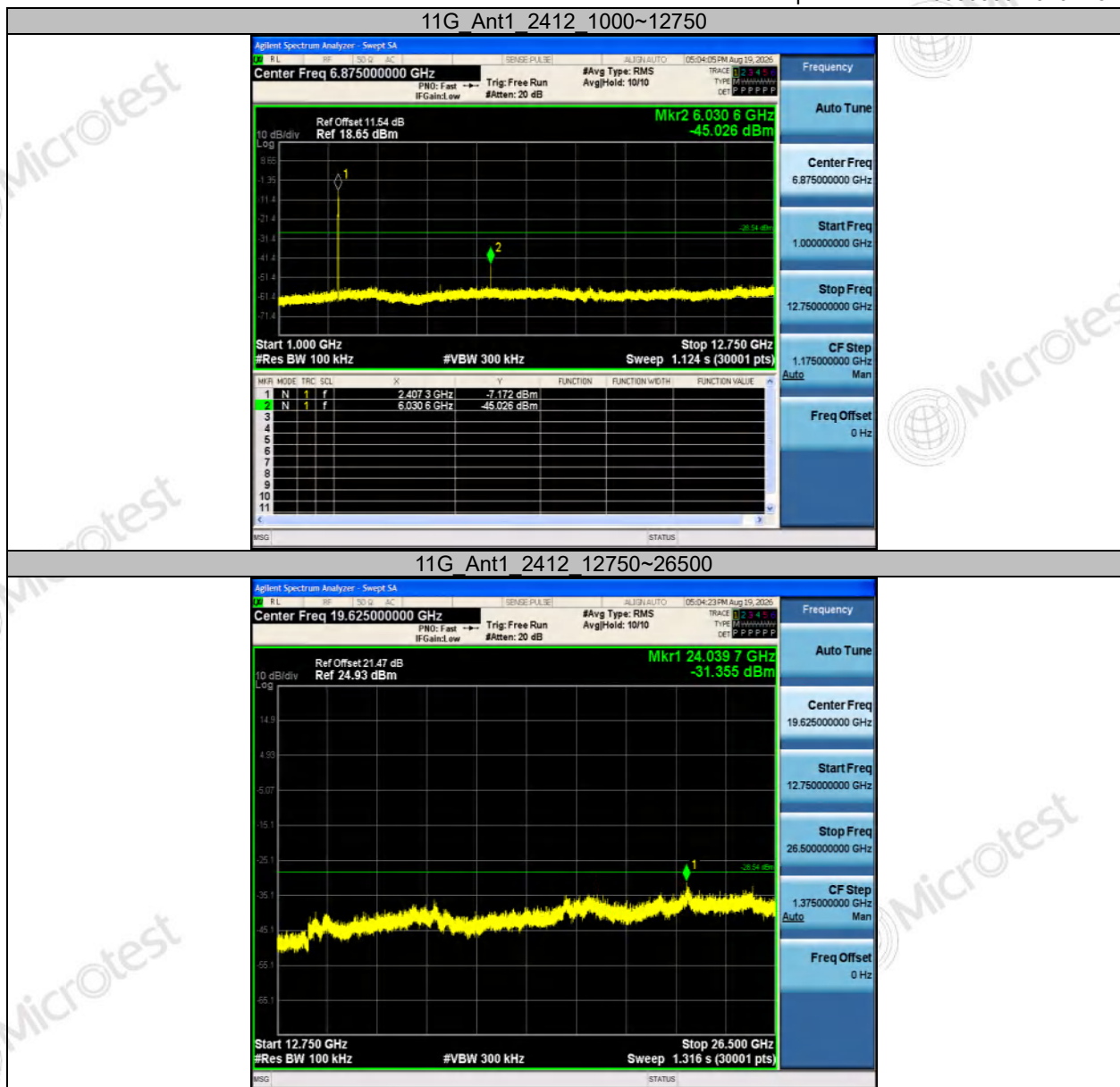
TEST REPORT

Report No.: MTi260803007-0102E3



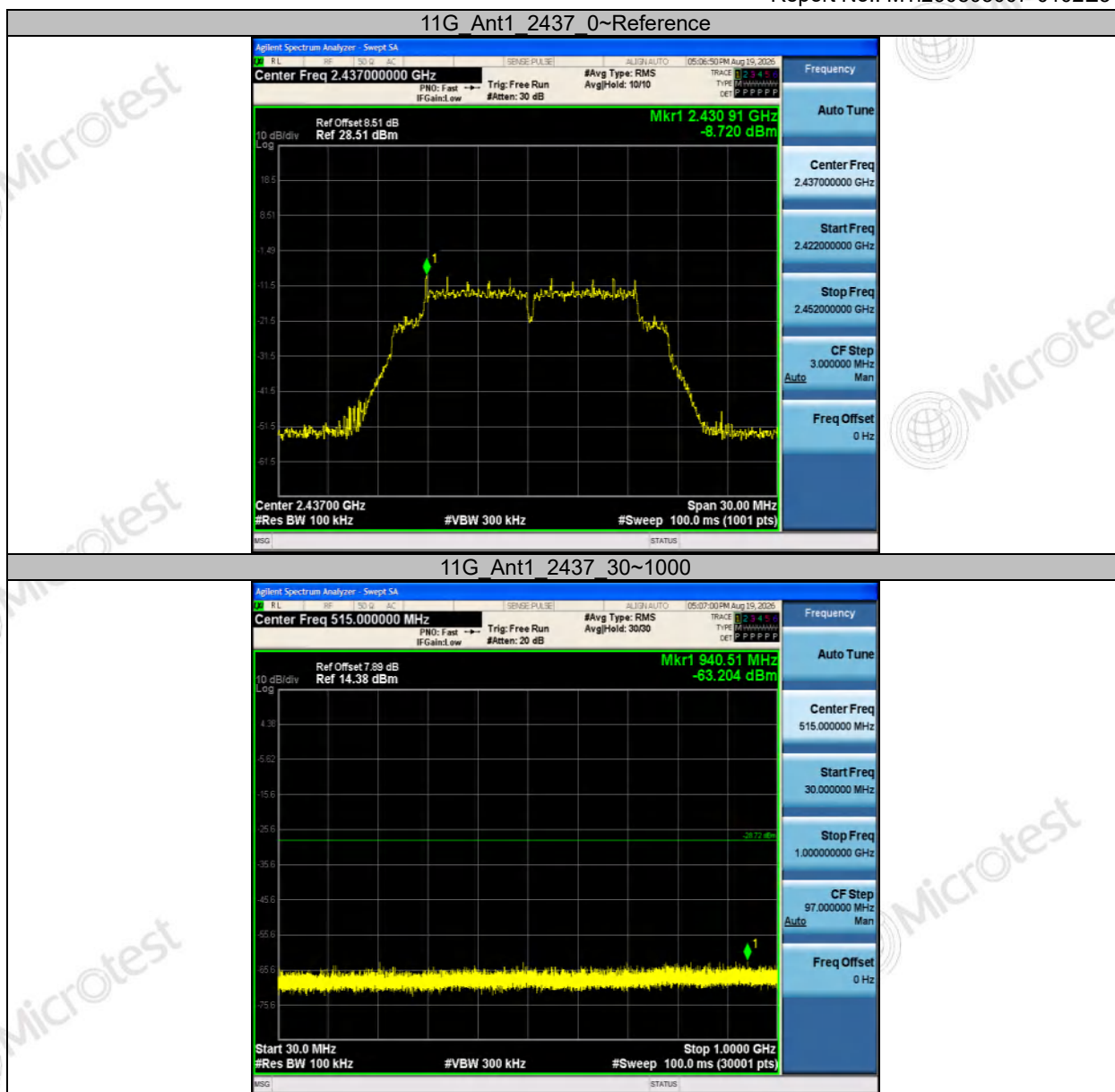
TEST REPORT

Report No.: MTi260803007-0102E3



TEST REPORT

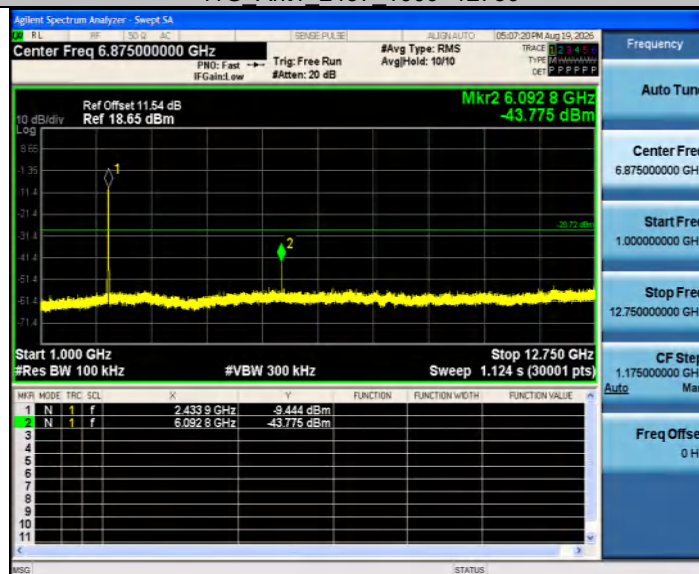
Report No.: MTI260803007-0102E3



TEST REPORT

Report No.: MTi260803007-0102E3

11G Ant1 2437 1000~12750

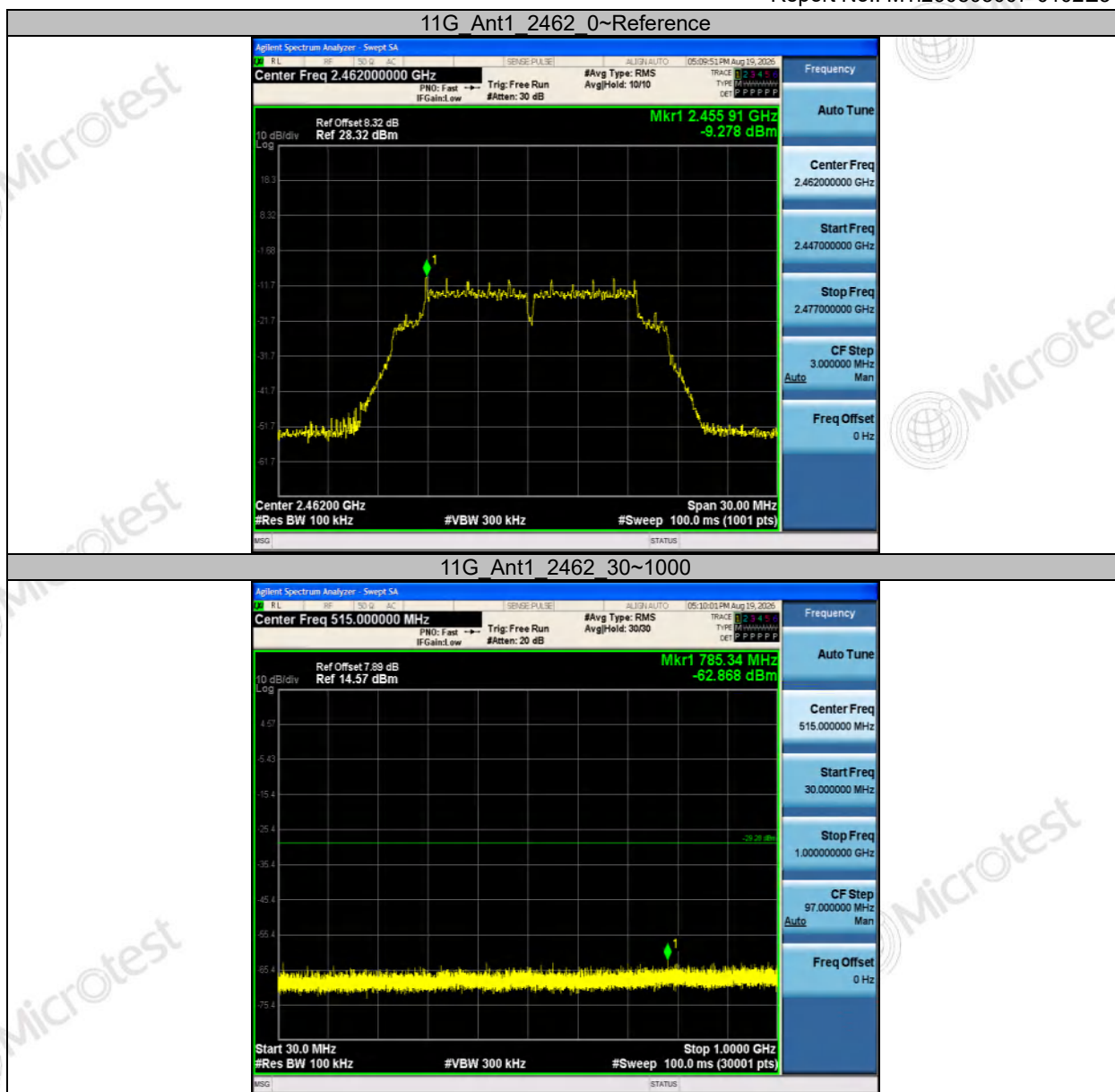


11G Ant1 2437 12750~26500



TEST REPORT

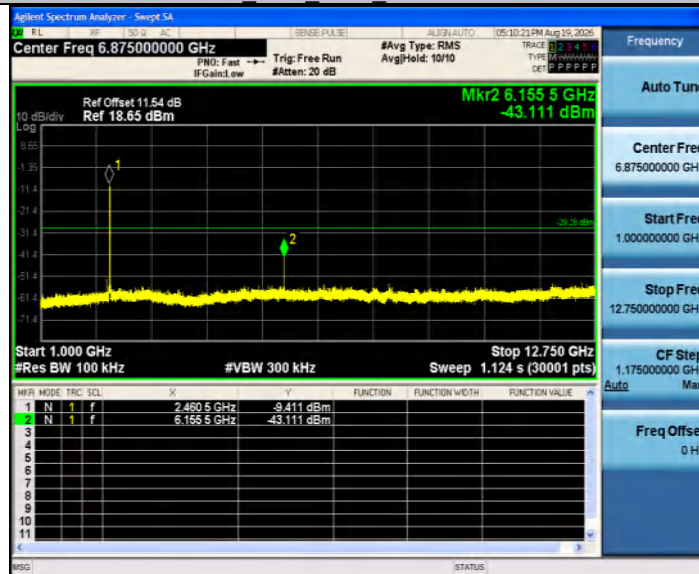
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TEST REPORT

Report No.: MTI260803007-0102E3

11G Ant1_2462_1000~12750

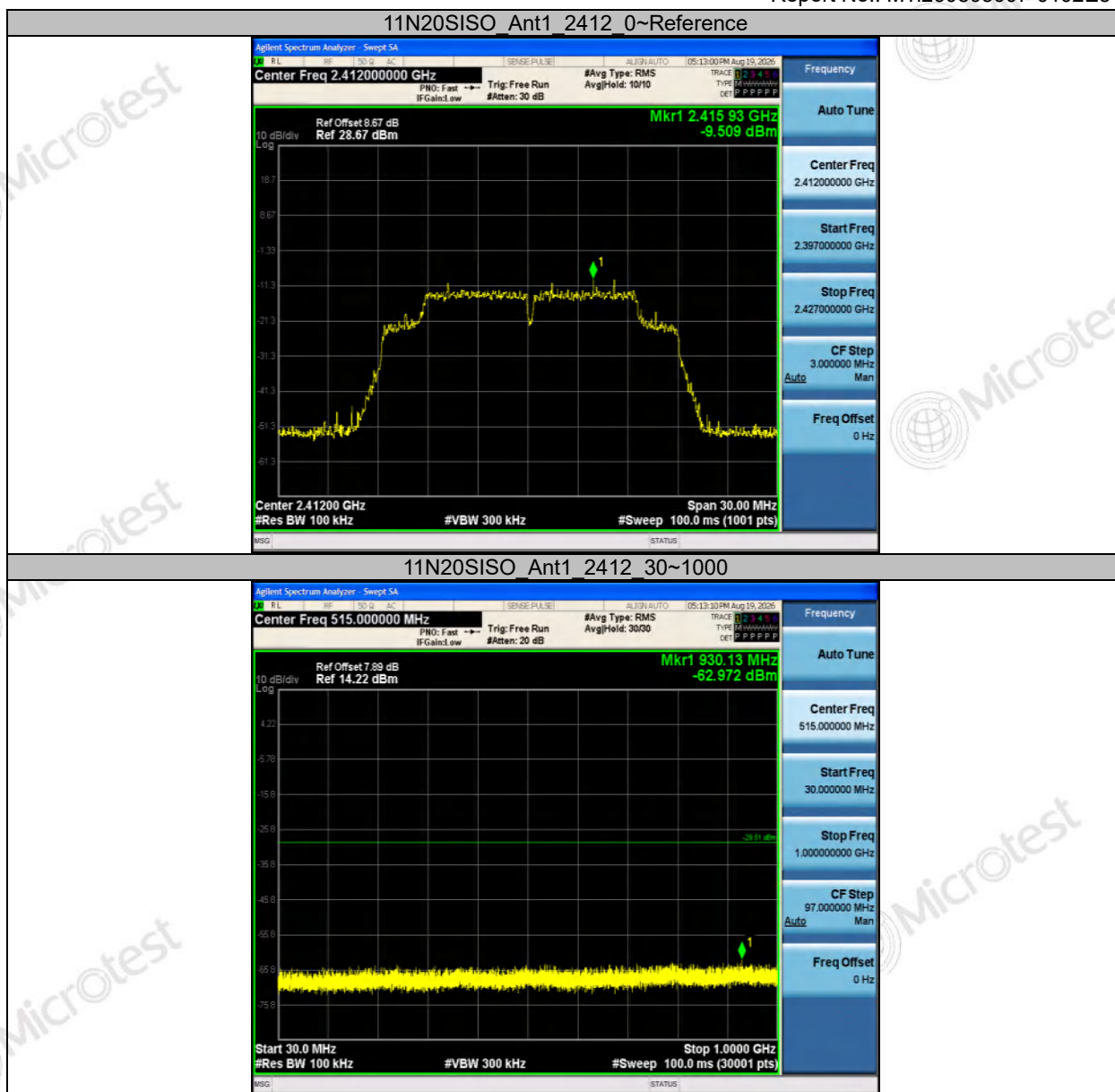


11G Ant1_2462_12750~26500



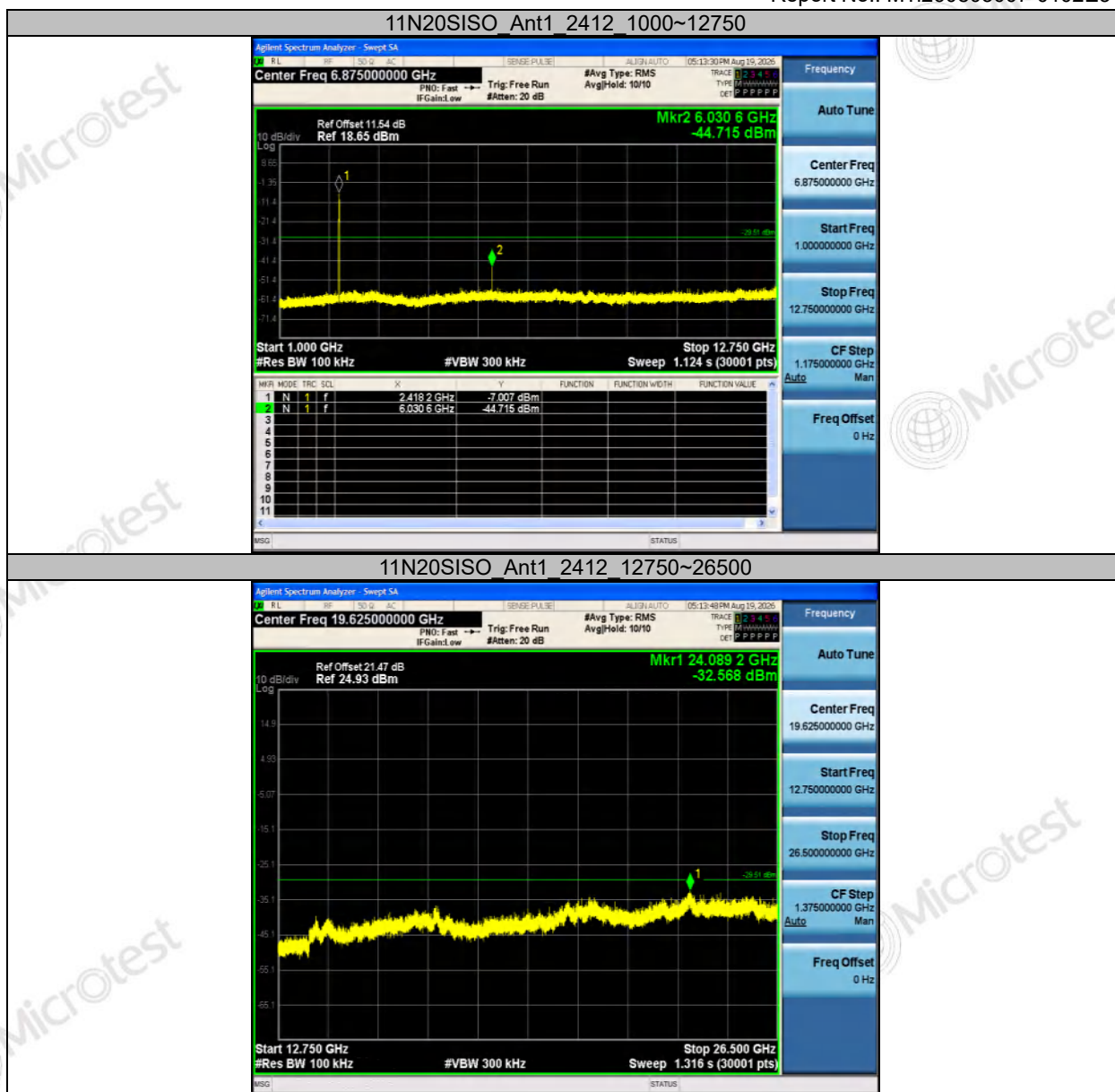
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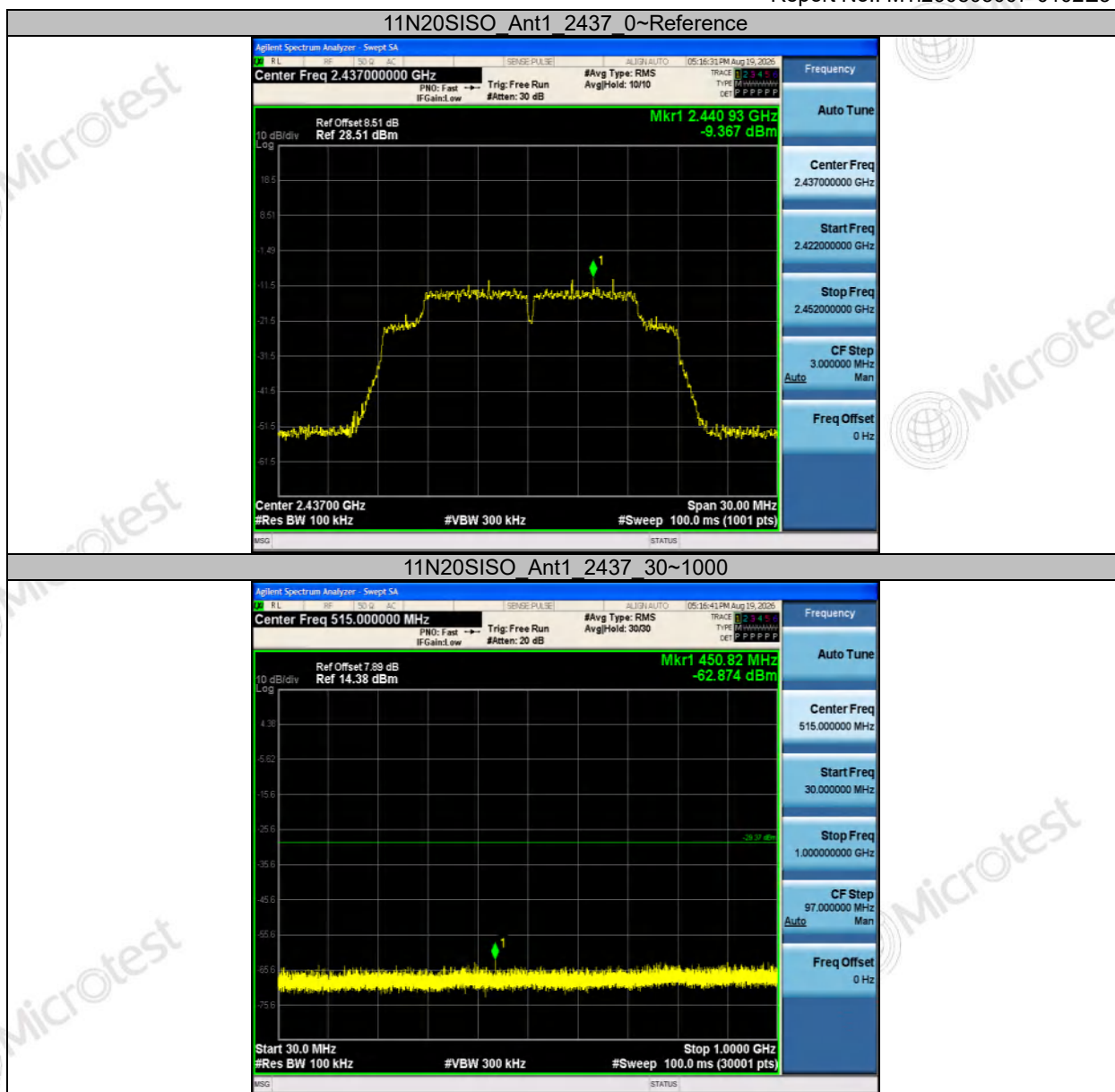
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Report No.: MTI260803007-0102E3



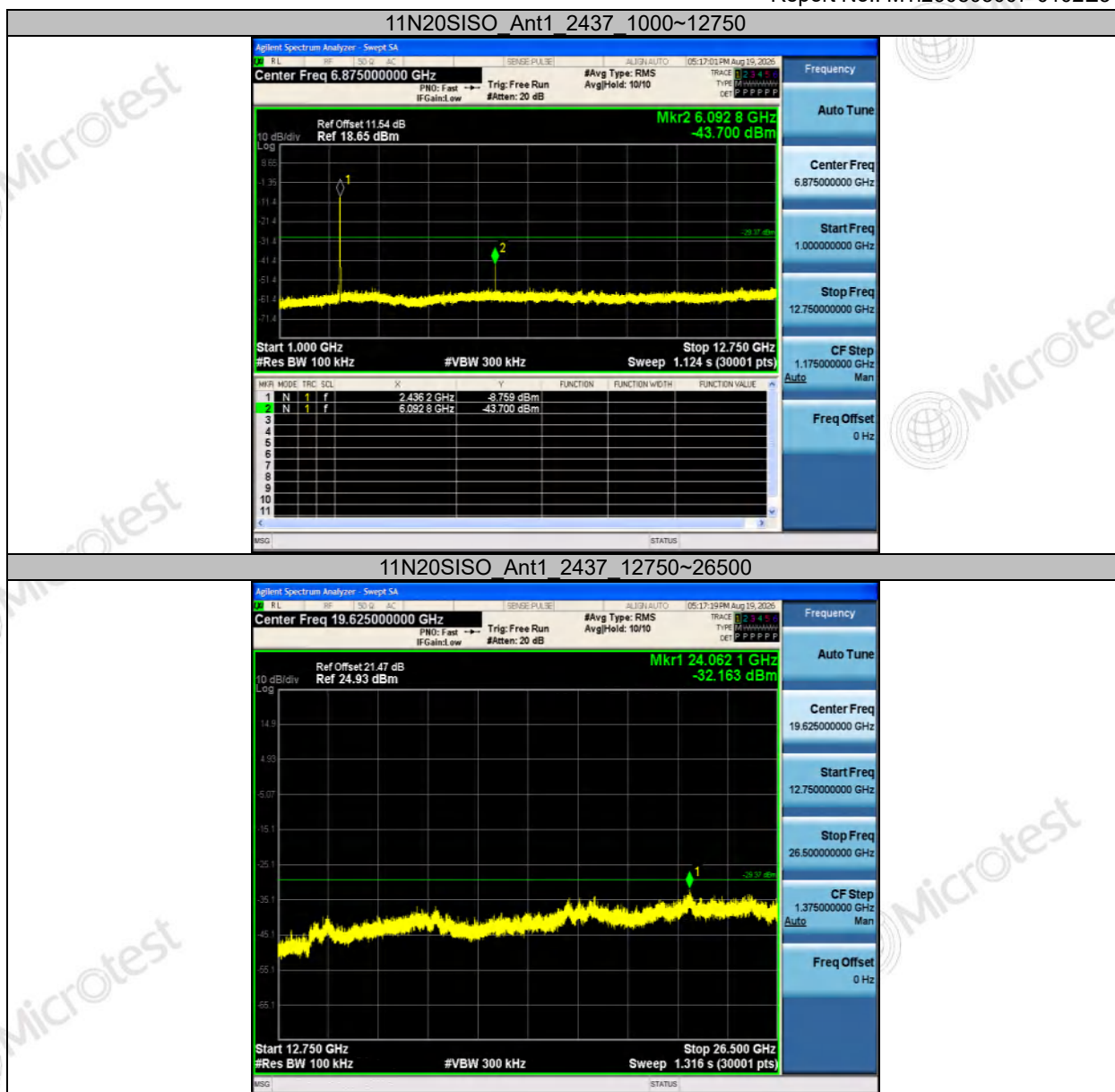
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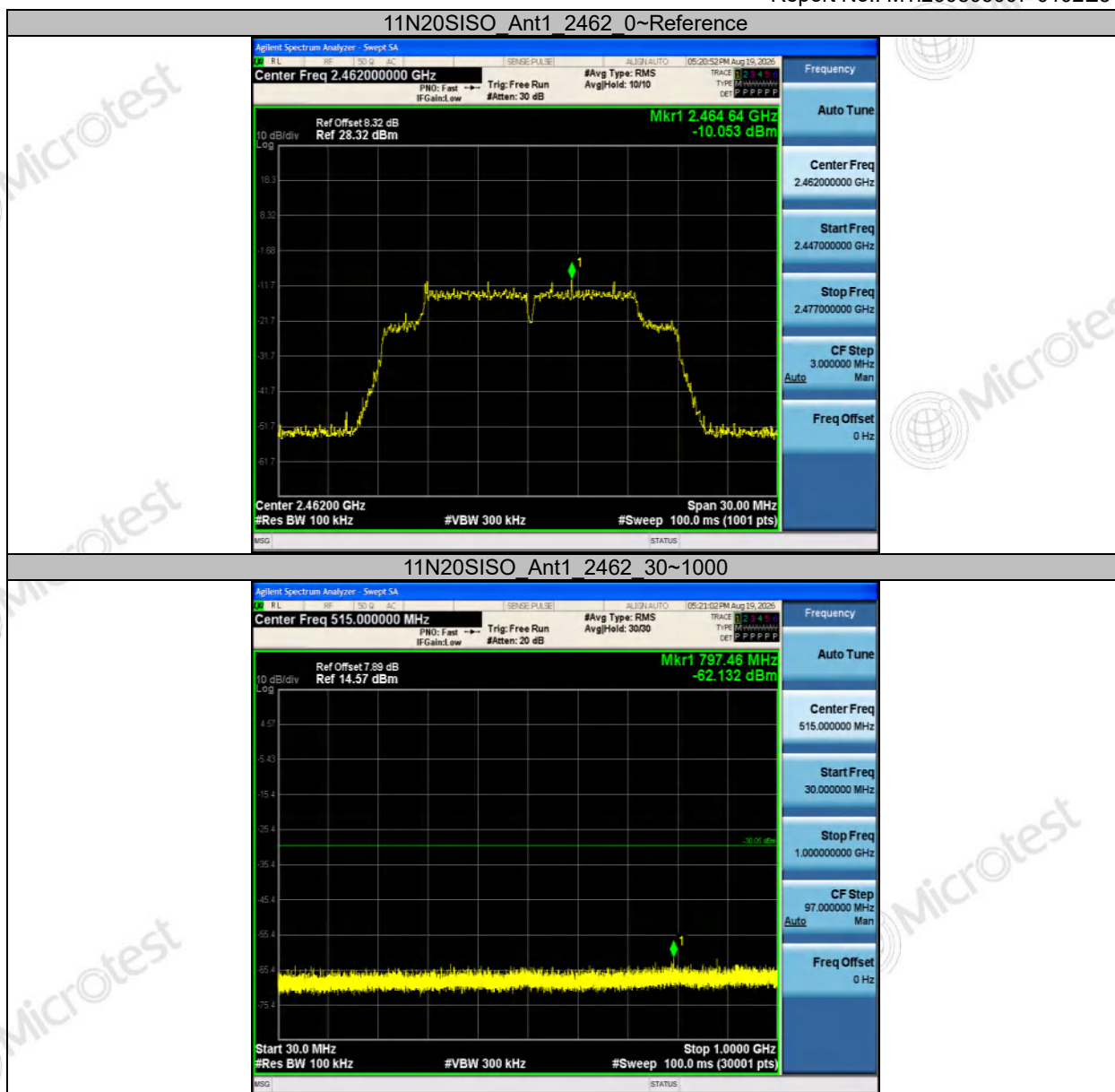
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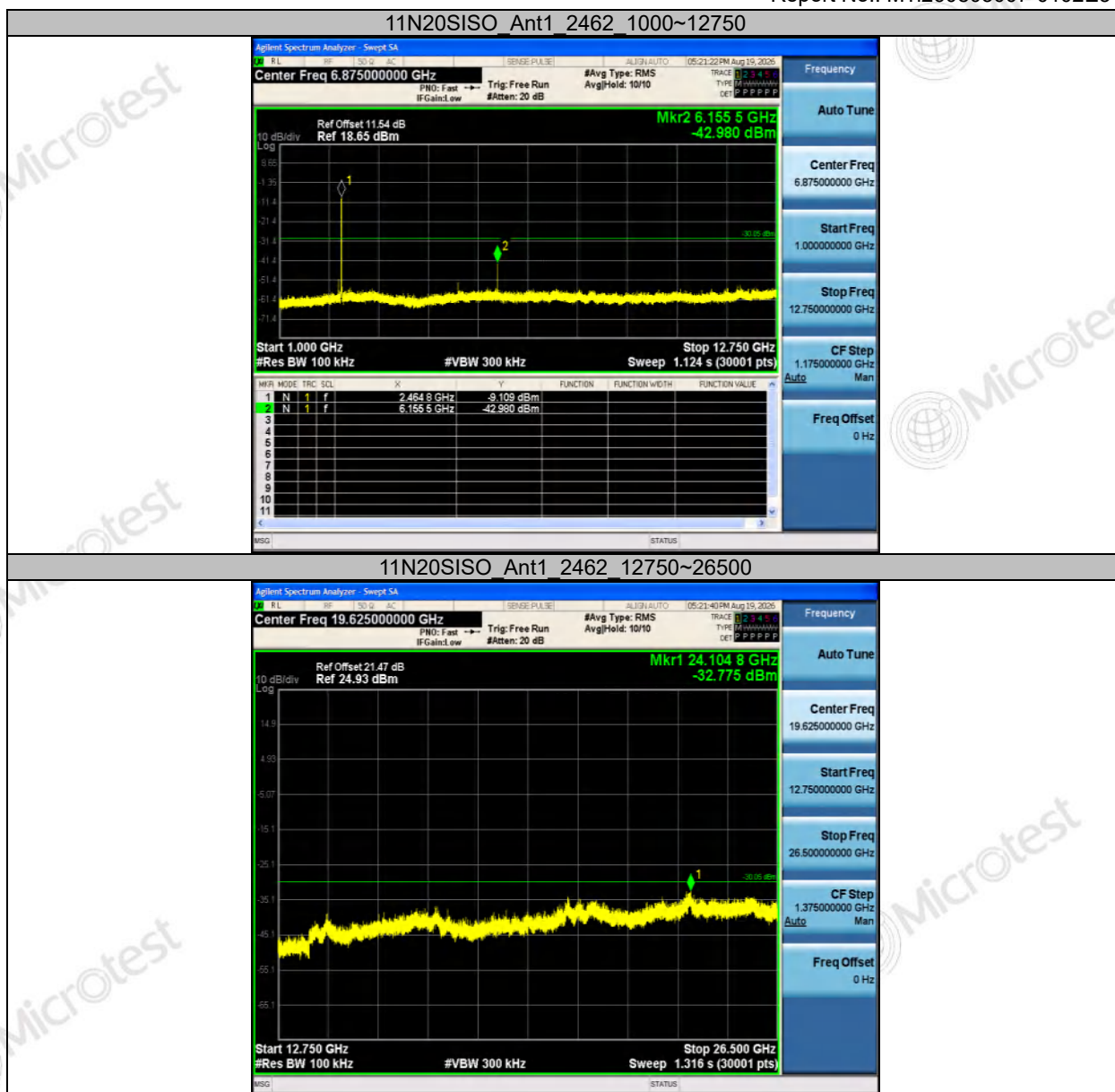
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Appendix F: Duty Cycle

Test Result

Test Mode	Antenna	Frequency [MHz]	Transmission Duration [ms]	Transmission Period [ms]	Duty Cycle [%]	Factor
11B	Ant1	2437	8.38	8.65	96.88	0.14
11G	Ant1	2437	1.36	1.63	83.44	0.79
11N20SISO	Ant1	2437	5.08	5.35	94.95	0.23

Notes:

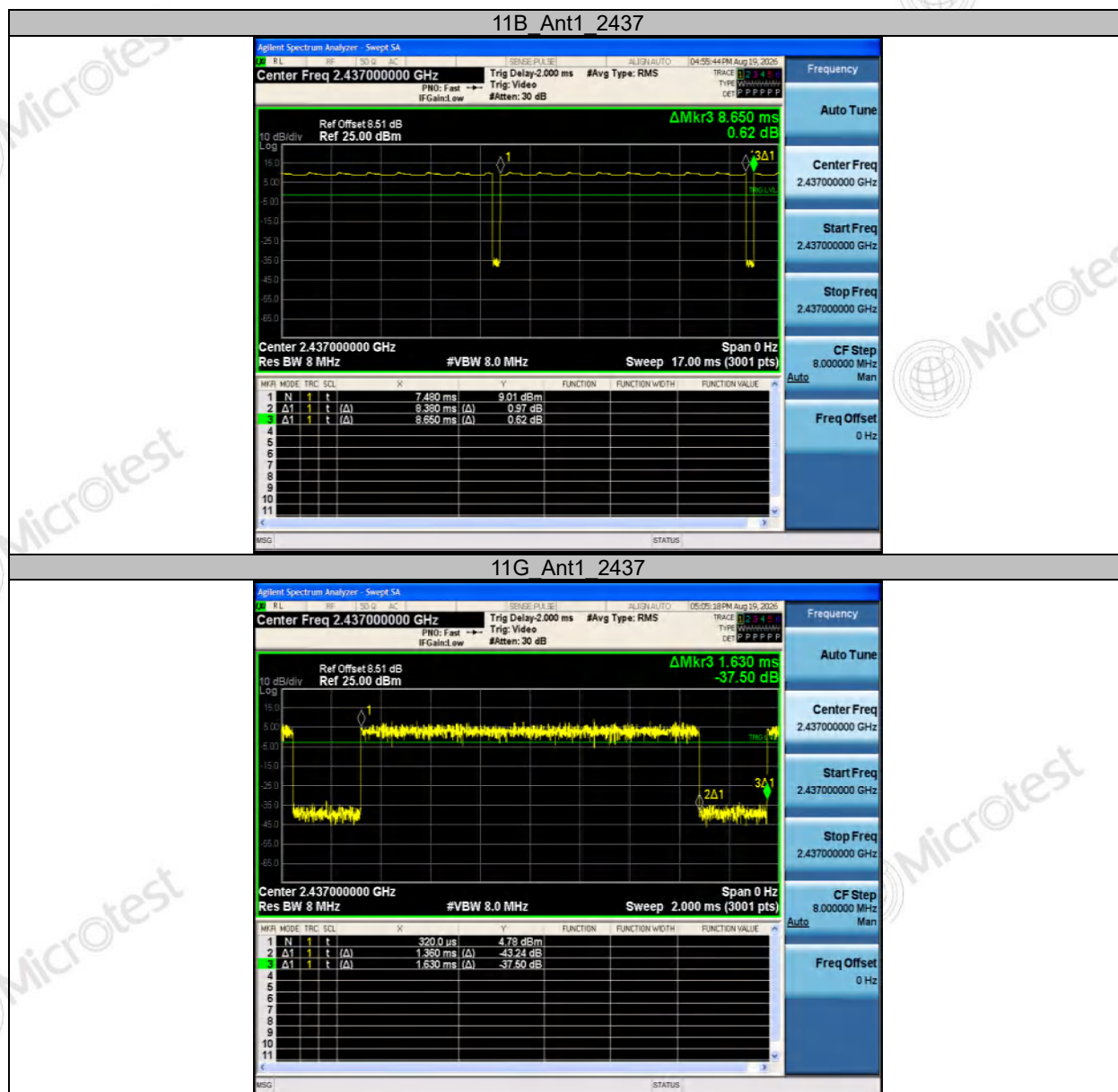
Duty Cycle [%] = Transmission Duration [ms] / Transmission Period [ms] * 100

Factor = 10 * log (Duty Cycle)

TEST REPORT

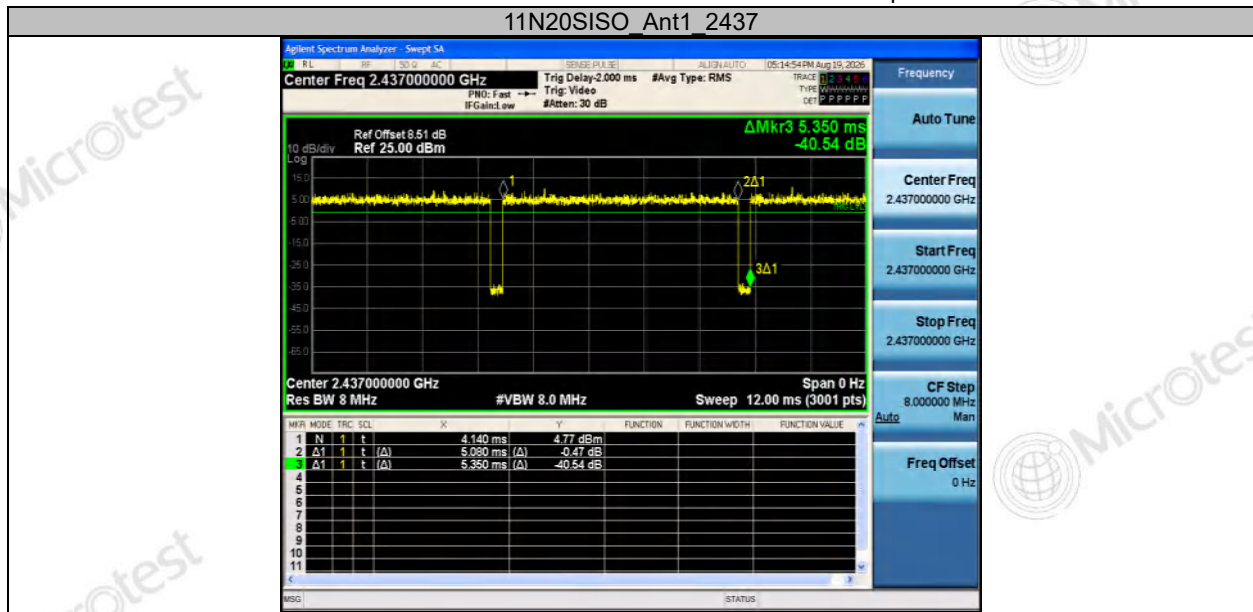
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Test Graphs



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2. The test results of this report are only responsible for the samples submitted. Client shall be responsible for representativeness of the sample and authenticity of the material.
3. The report shall not be partially reproduced without the written consent of the Laboratory.
4. This report is invalid if transferred, altered or tampered with in any form without authorization.
5. The observations or tests with special mark fall outside the scope of accreditation, and are only used for purpose of commission, research, training, internal quality control etc.
6. Any objection to this report shall be submitted to the laboratory within 15 days from the date of receipt of the report.

***** END OF REPORT *****