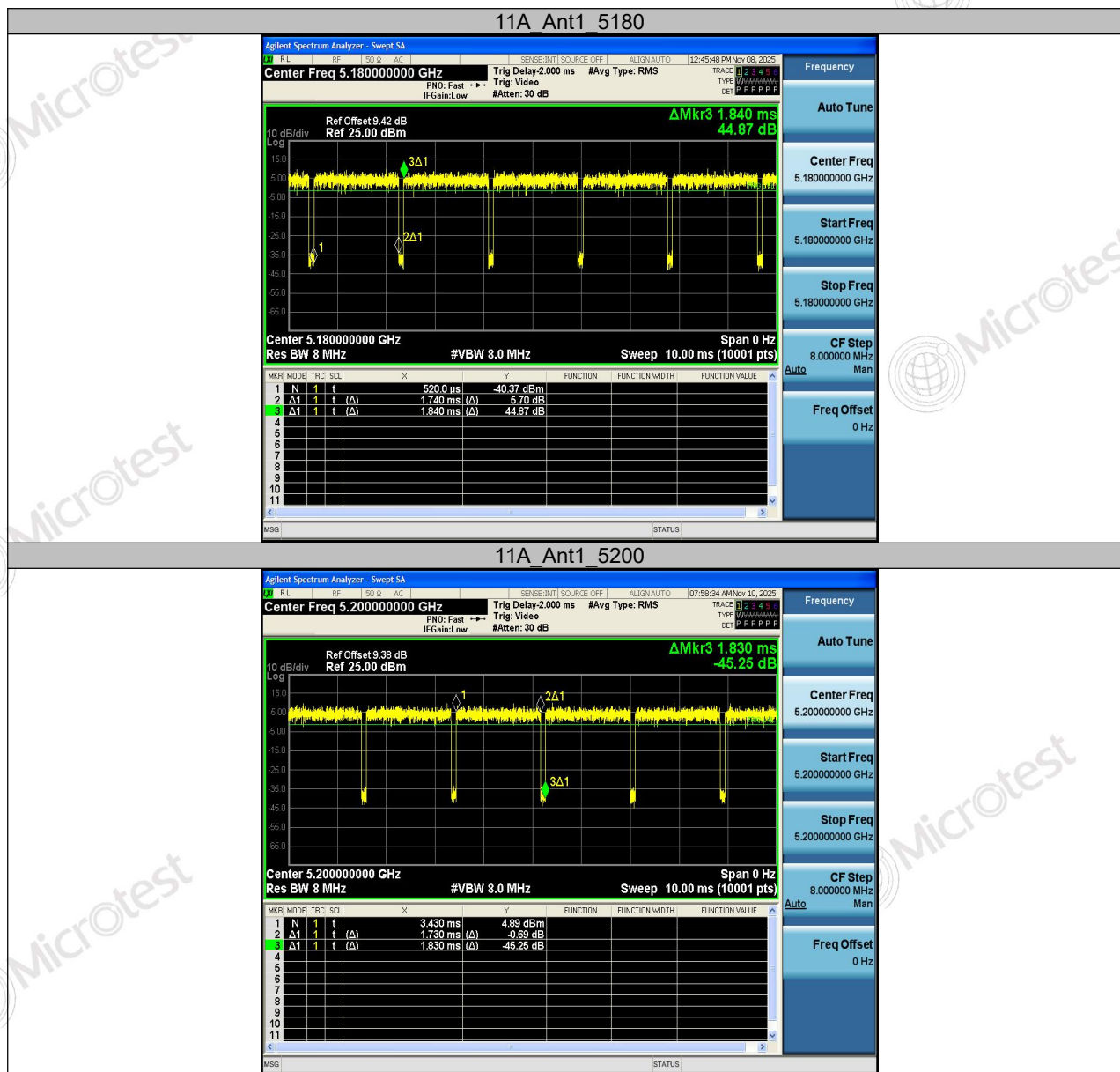


TEST REPORT

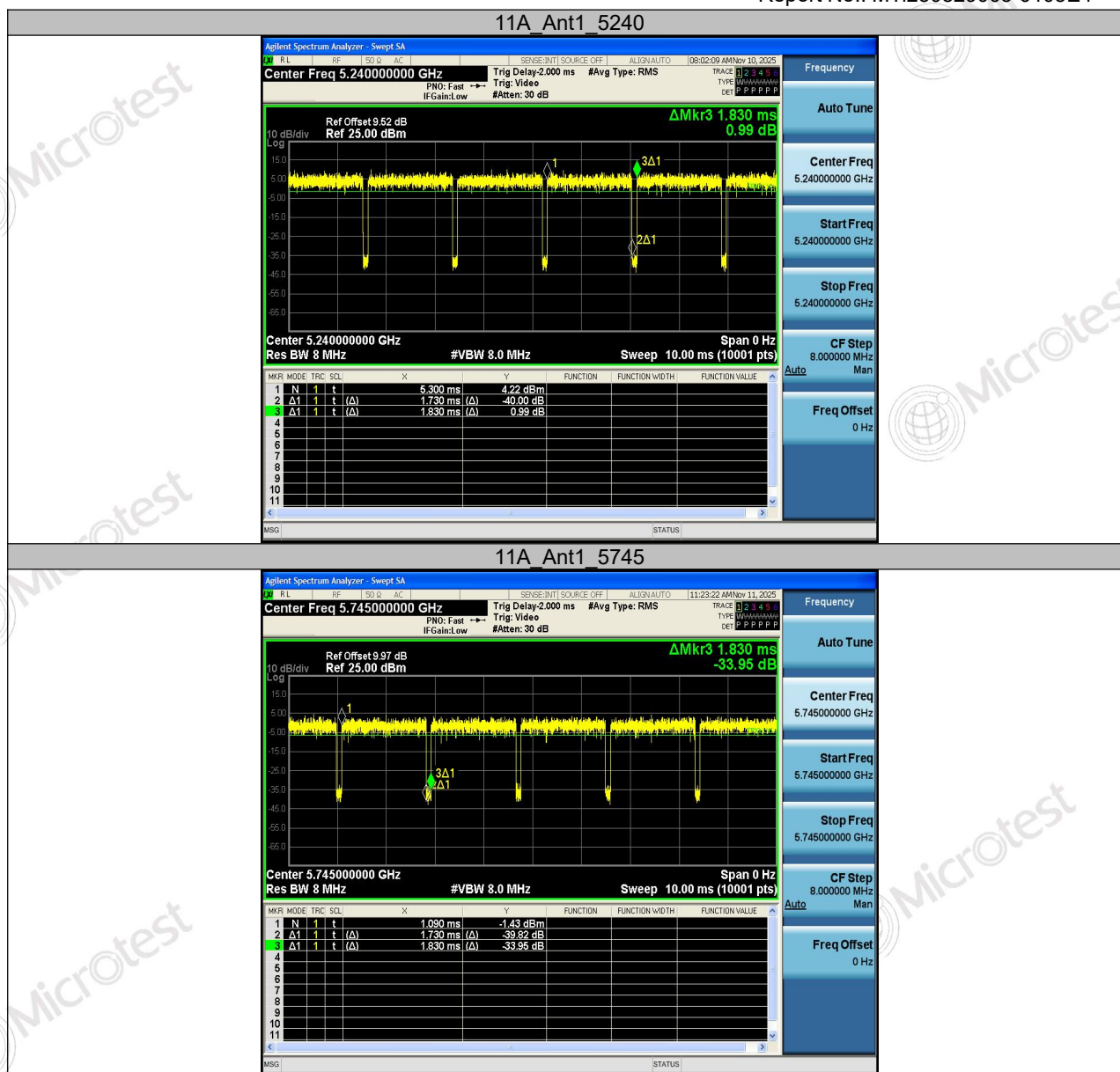
Report No.: MTi250829003-0105E4

Test Graphs



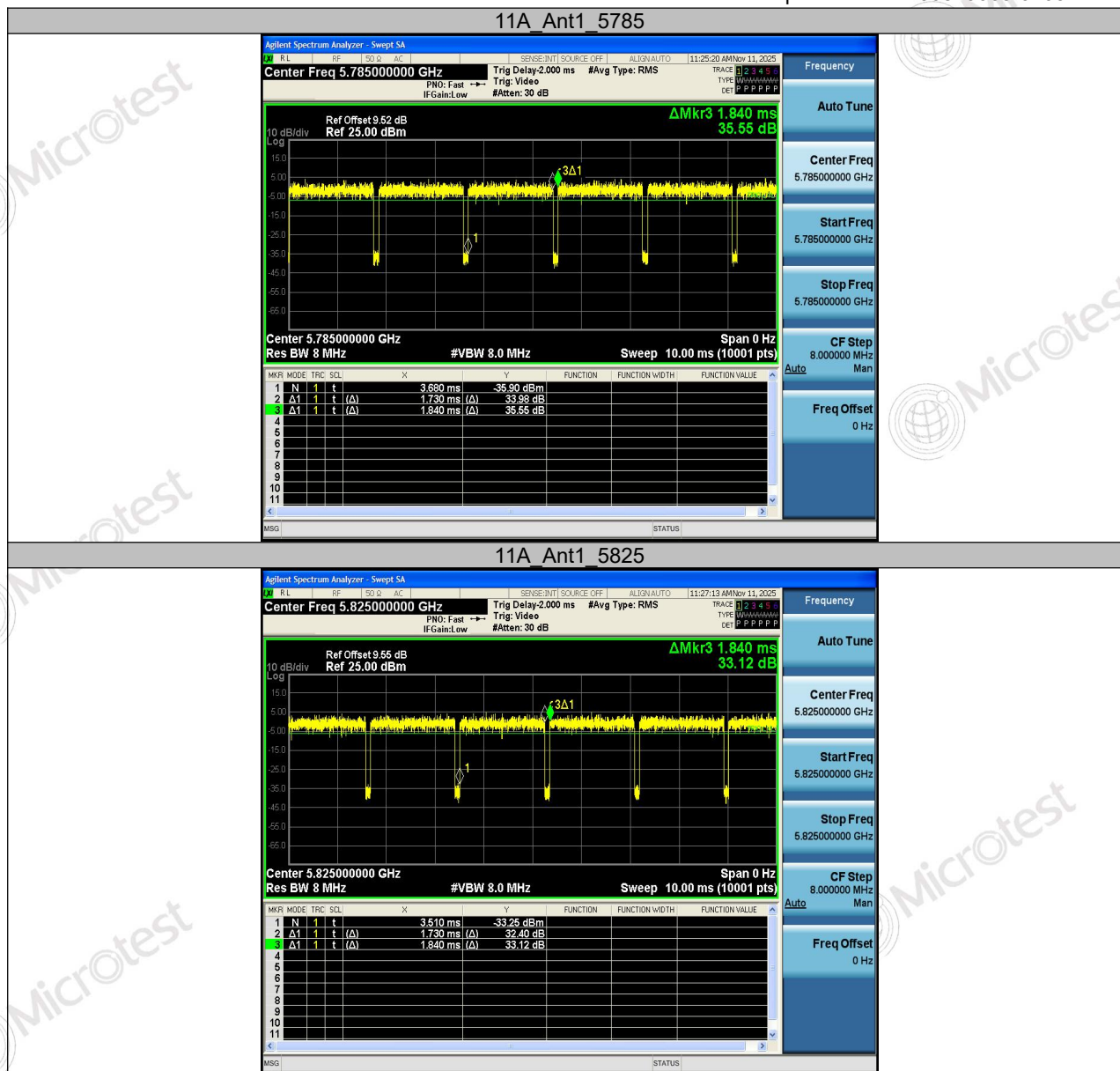
TEST REPORT

Report No.: MTI250829003-0105E4



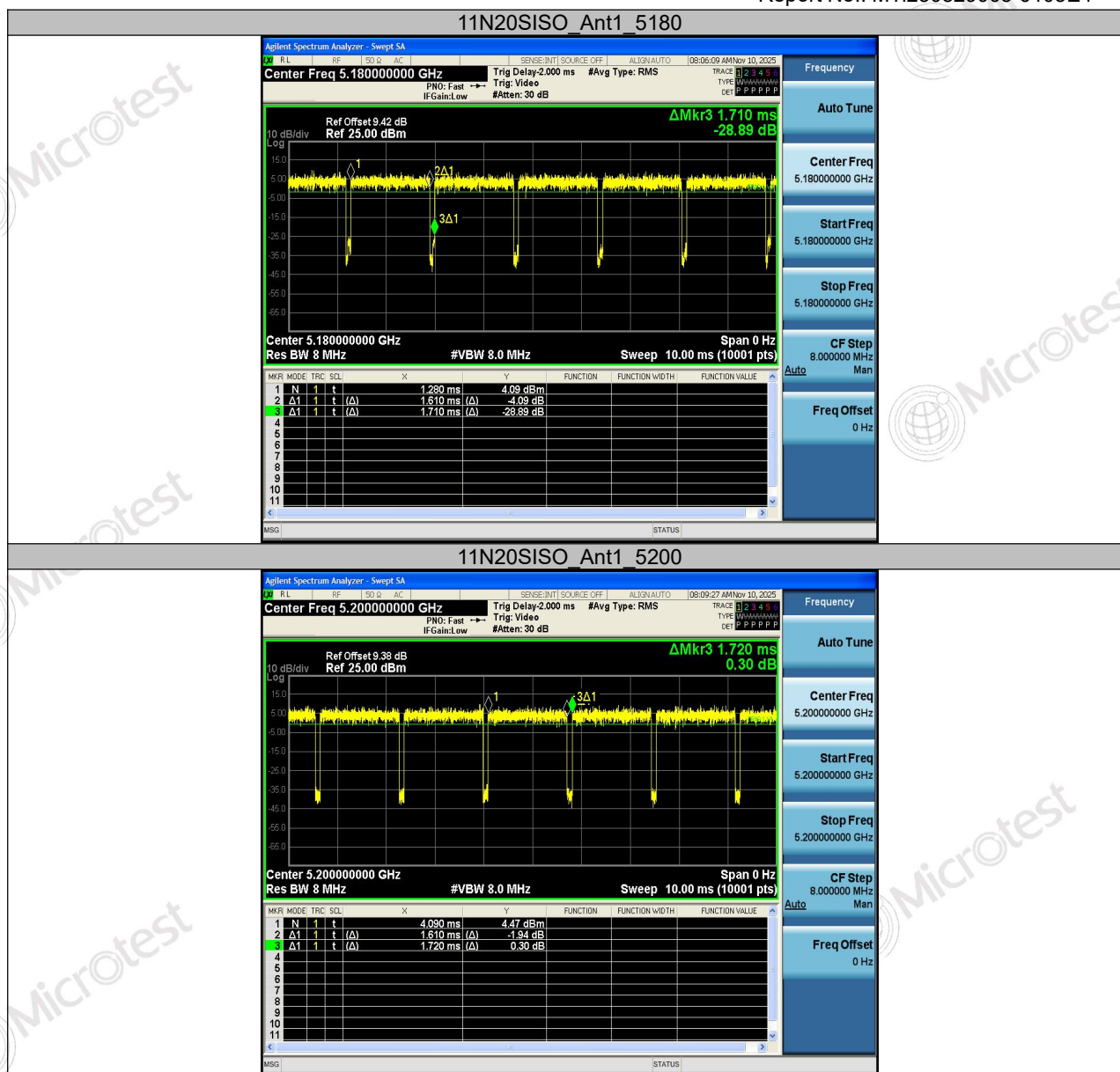
TEST REPORT

Report No.: MTI250829003-0105E4



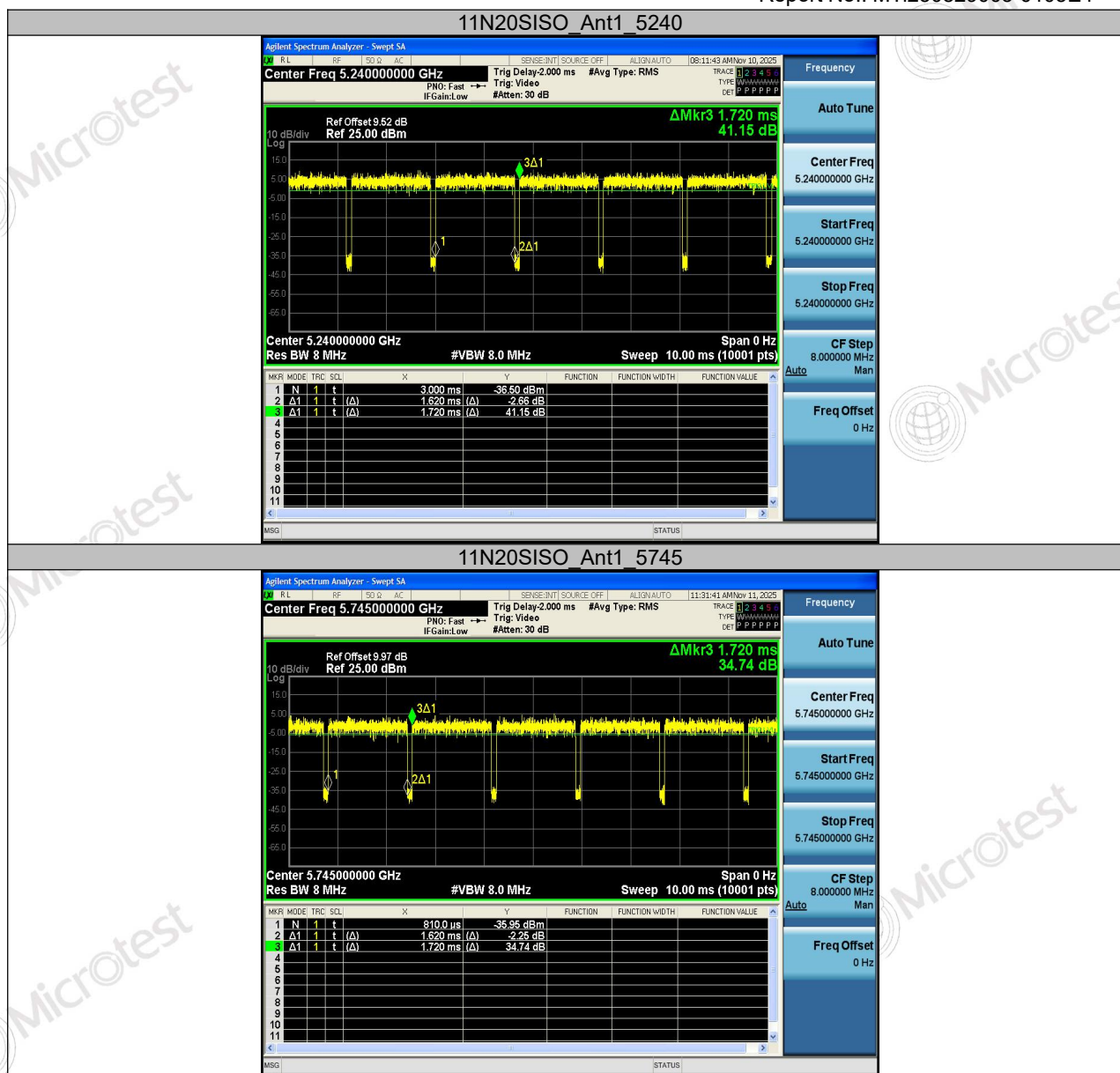
TEST REPORT

Report No.: MTI250829003-0105E4



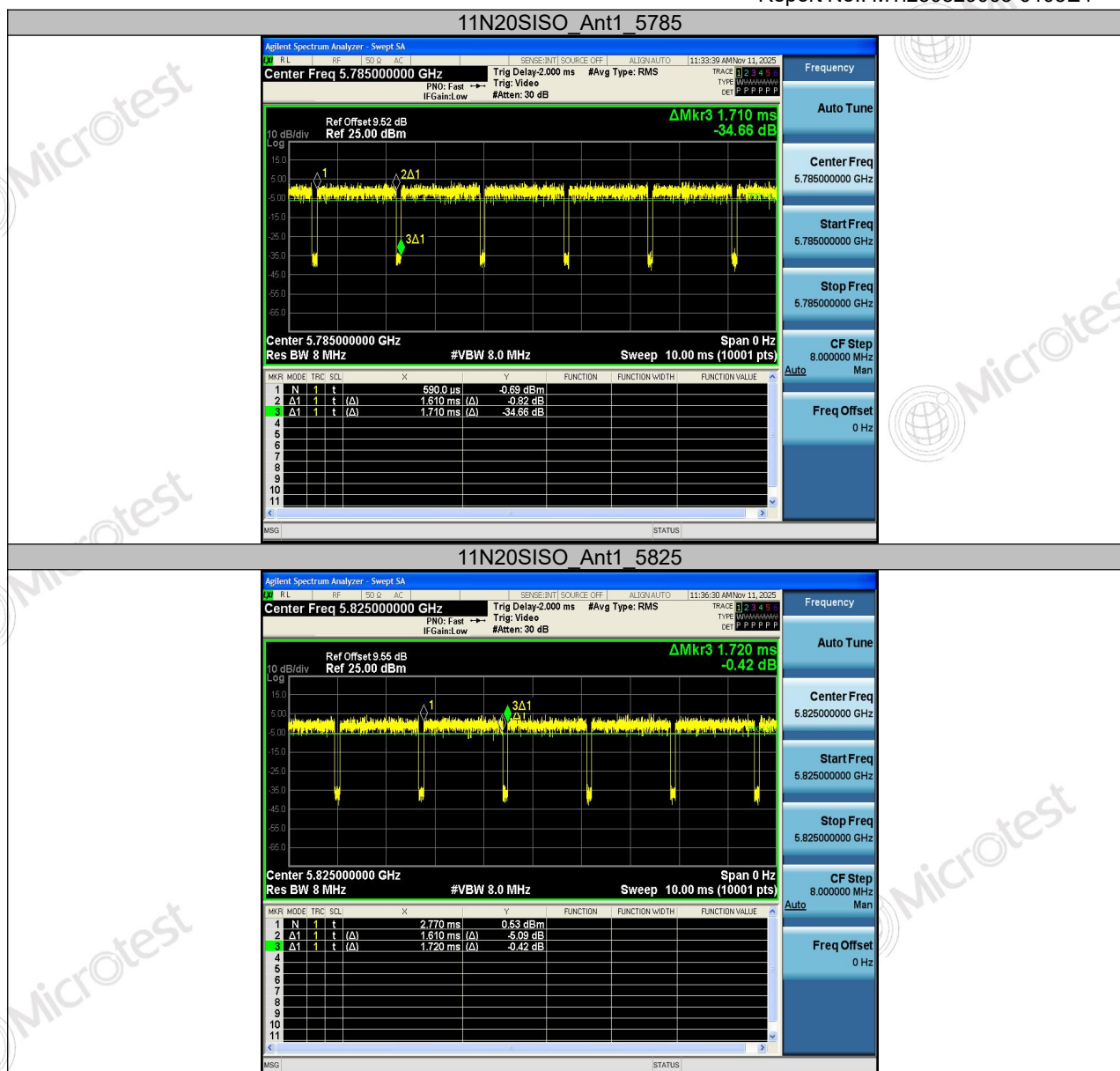
TEST REPORT

Report No.: MTI250829003-0105E4



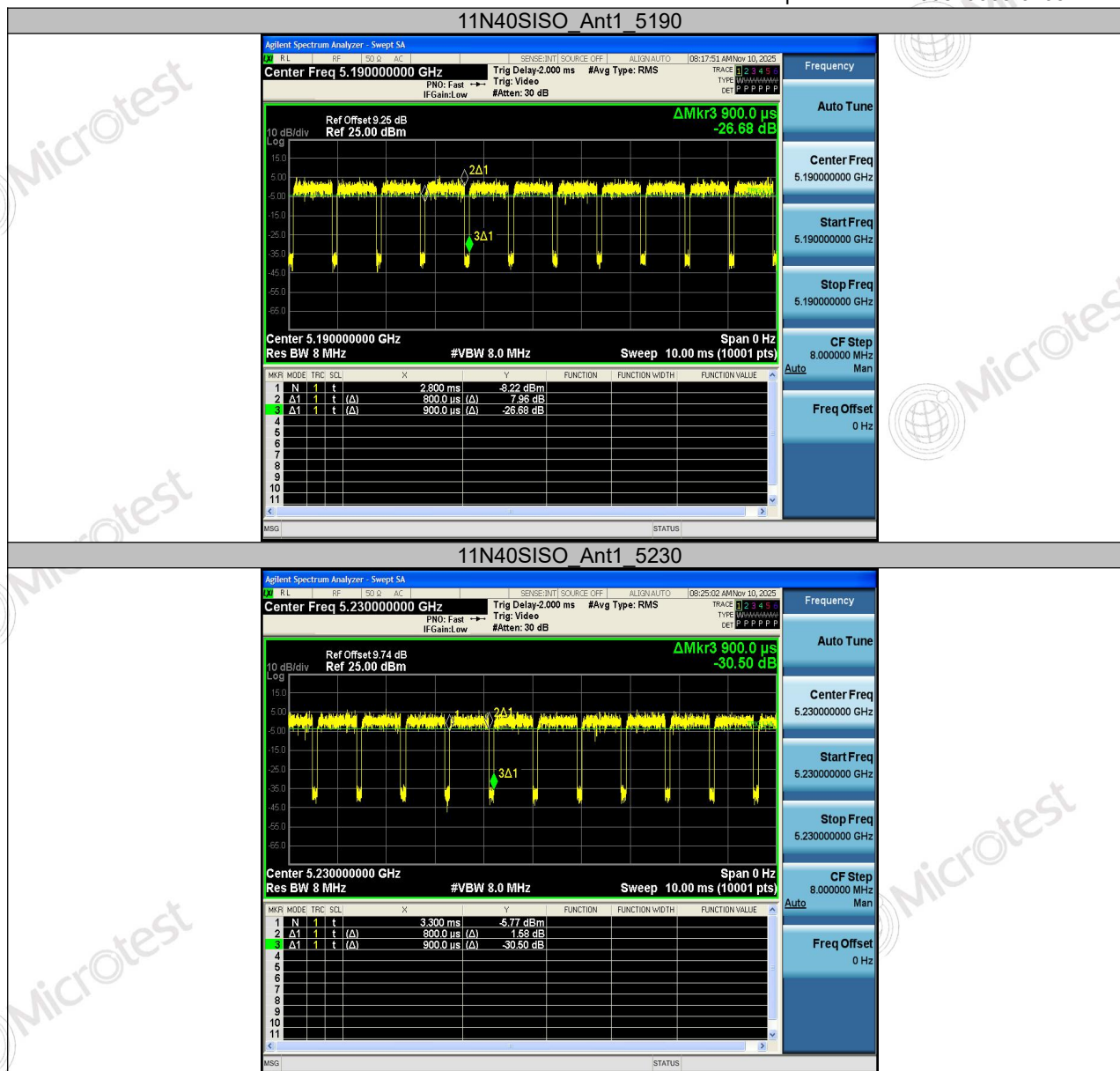
TEST REPORT

Report No.: MTI250829003-0105E4



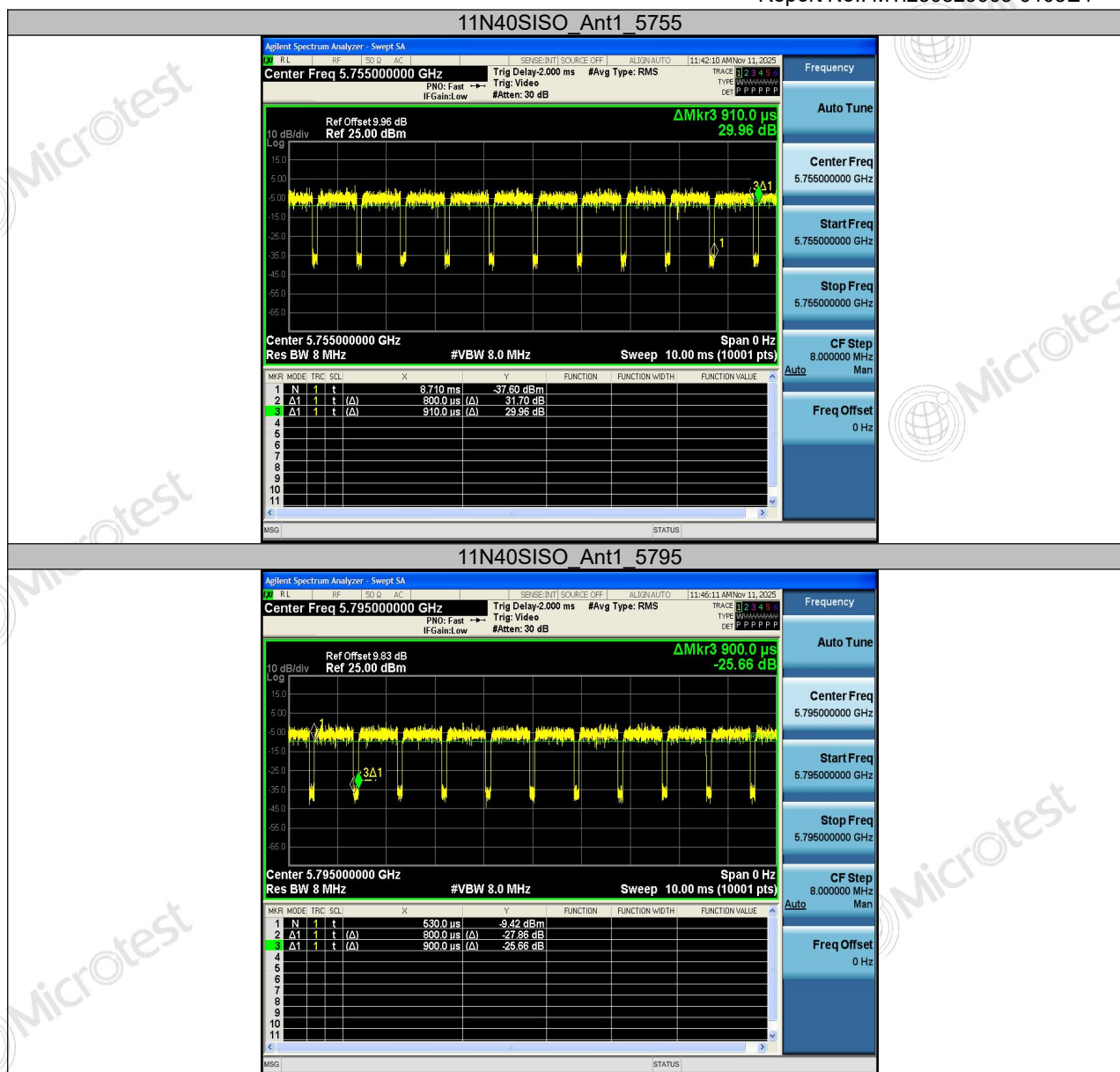
TEST REPORT

Report No.: MTI250829003-0105E4



TEST REPORT

Report No.: MTI250829003-0105E4



TEST REPORT

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Appendix C: Maximum conducted output power

Test Result Channel Power

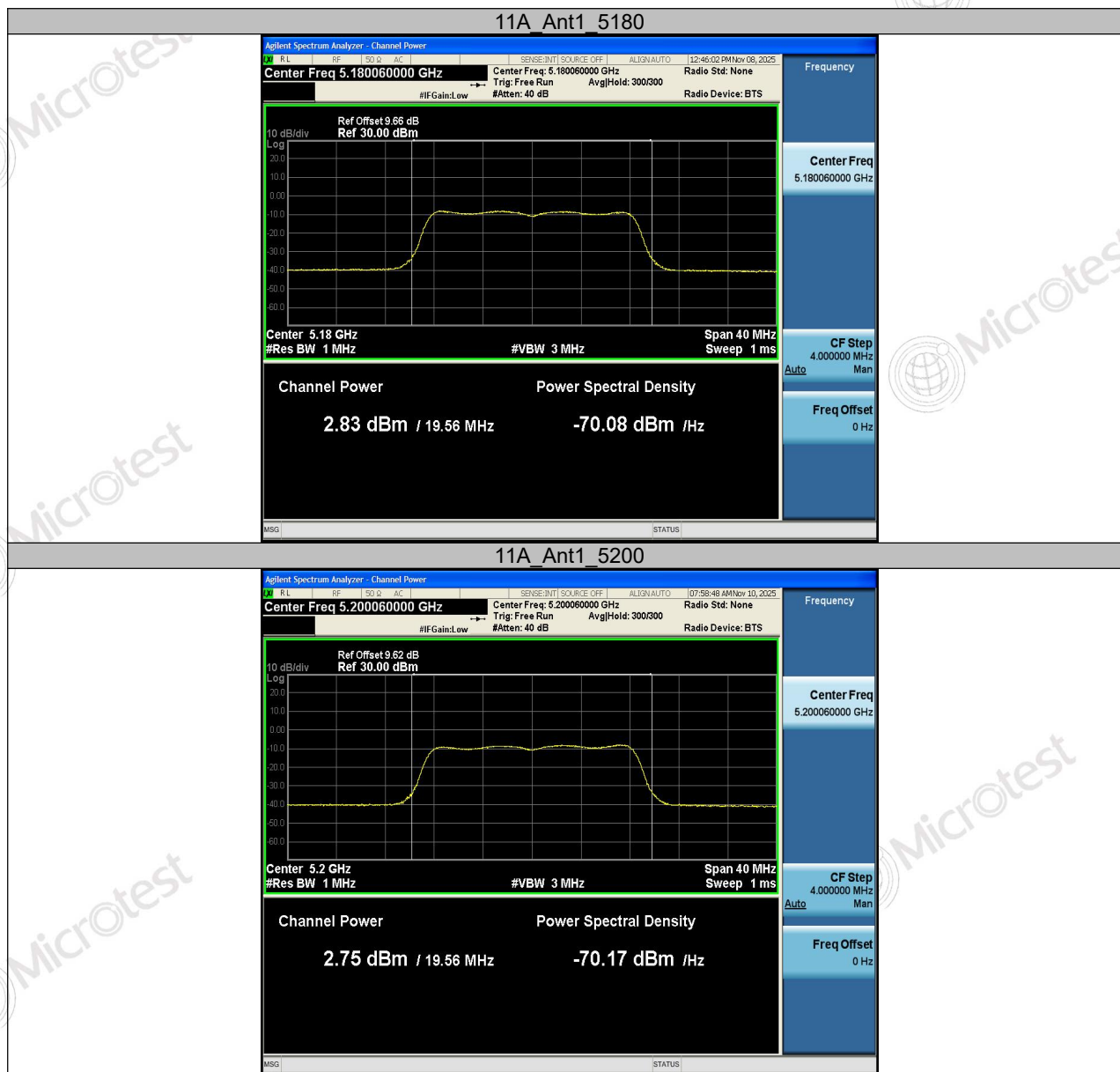
Test Mode	Antenna	Frequency [MHz]	Channel Power [dBm]	Duty Cycle [%]	DC Factor [dBm]	Result [dBm]	Limit [dBm]	EIRP [dBm]	Verdict
11A	Ant1	5180	2.59	94.57	0.24	2.83	≤23.98	1.92	PASS
		5200	2.51	94.54	0.24	2.75	≤23.98	1.84	PASS
		5240	2.54	94.54	0.24	2.78	≤23.98	1.87	PASS
		5745	-2.95	94.54	0.24	-2.71	≤30.00	-4.55	PASS
		5785	-3.02	94.02	0.27	-2.75	≤30.00	-4.59	PASS
		5825	-2.41	94.02	0.27	-2.14	≤30.00	-3.98	PASS
11N20SISO	Ant1	5180	2.16	94.15	0.26	2.42	≤23.98	1.51	PASS
		5200	2.55	93.60	0.29	2.84	≤23.98	1.93	PASS
		5240	2.61	94.19	0.26	2.87	≤23.98	1.96	PASS
		5745	-2.64	94.19	0.26	-2.38	≤30.00	-4.22	PASS
		5785	-2.64	94.15	0.26	-2.38	≤30.00	-4.22	PASS
		5825	-2.11	93.60	0.29	-1.82	≤30.00	-3.66	PASS
11N40SISO	Ant1	5190	1.80	88.89	0.51	2.31	≤23.98	1.40	PASS
		5230	2.48	88.89	0.51	2.99	≤23.98	2.08	PASS
		5755	-2.59	87.91	0.56	-2.03	≤30.00	-3.87	PASS
		5795	-3.45	88.89	0.51	-2.94	≤30.00	-4.78	PASS

Note: The Duty Cycle Factor is compensated in the graph.

TEST REPORT

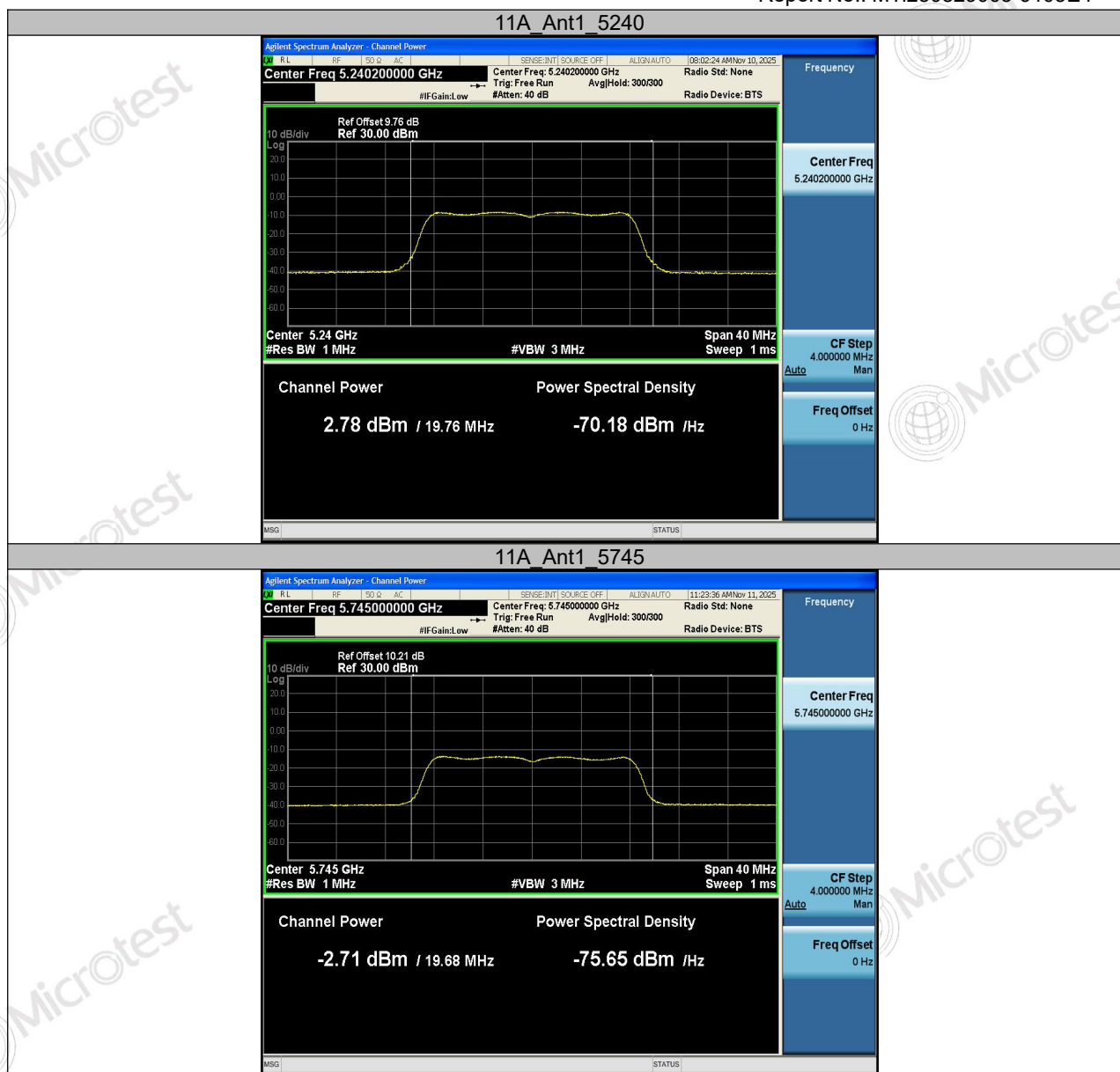
Report No.: MTI250829003-0105E4

Test Graphs



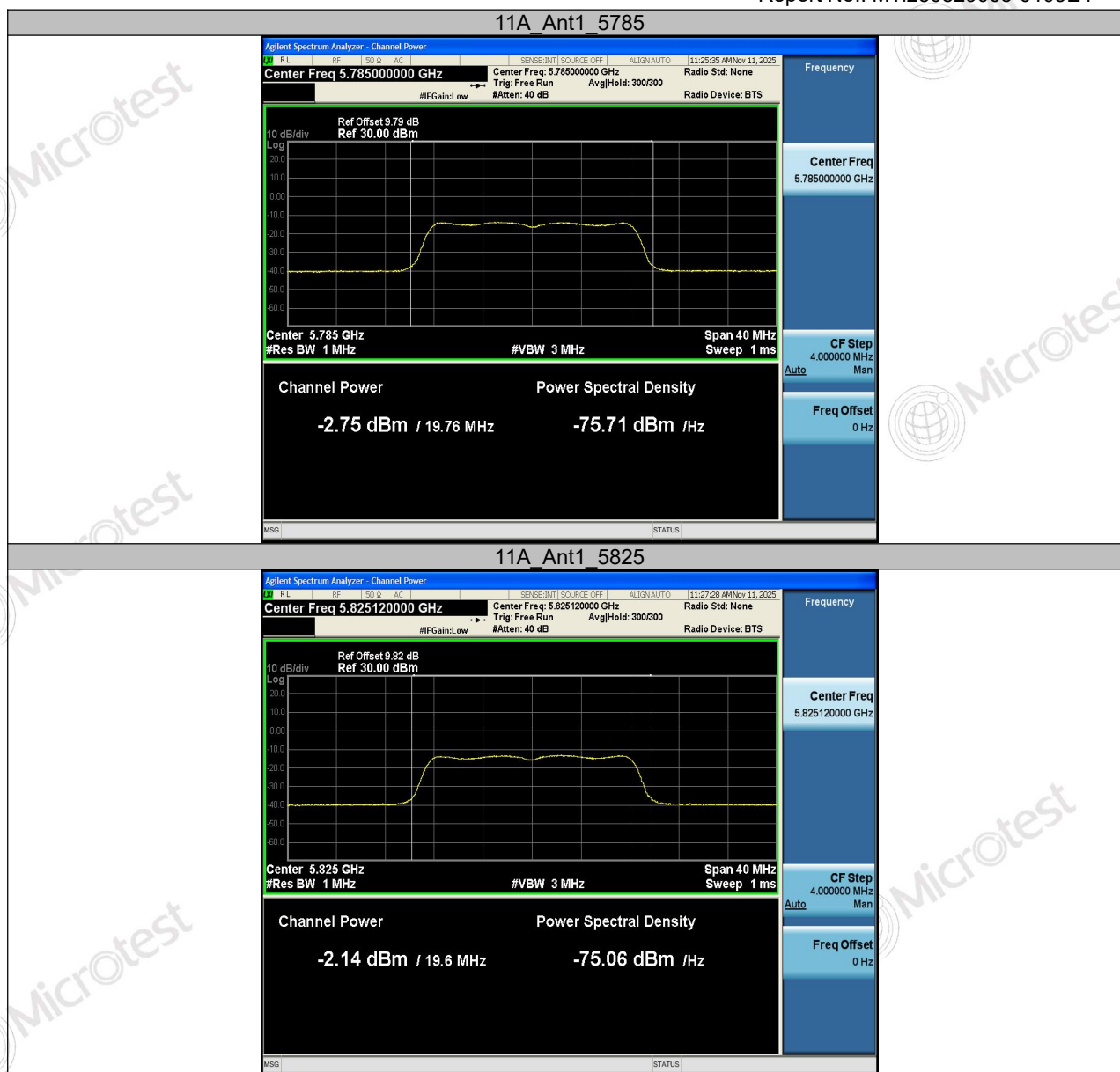
TEST REPORT

Report No.: MTi250829003-0105E4



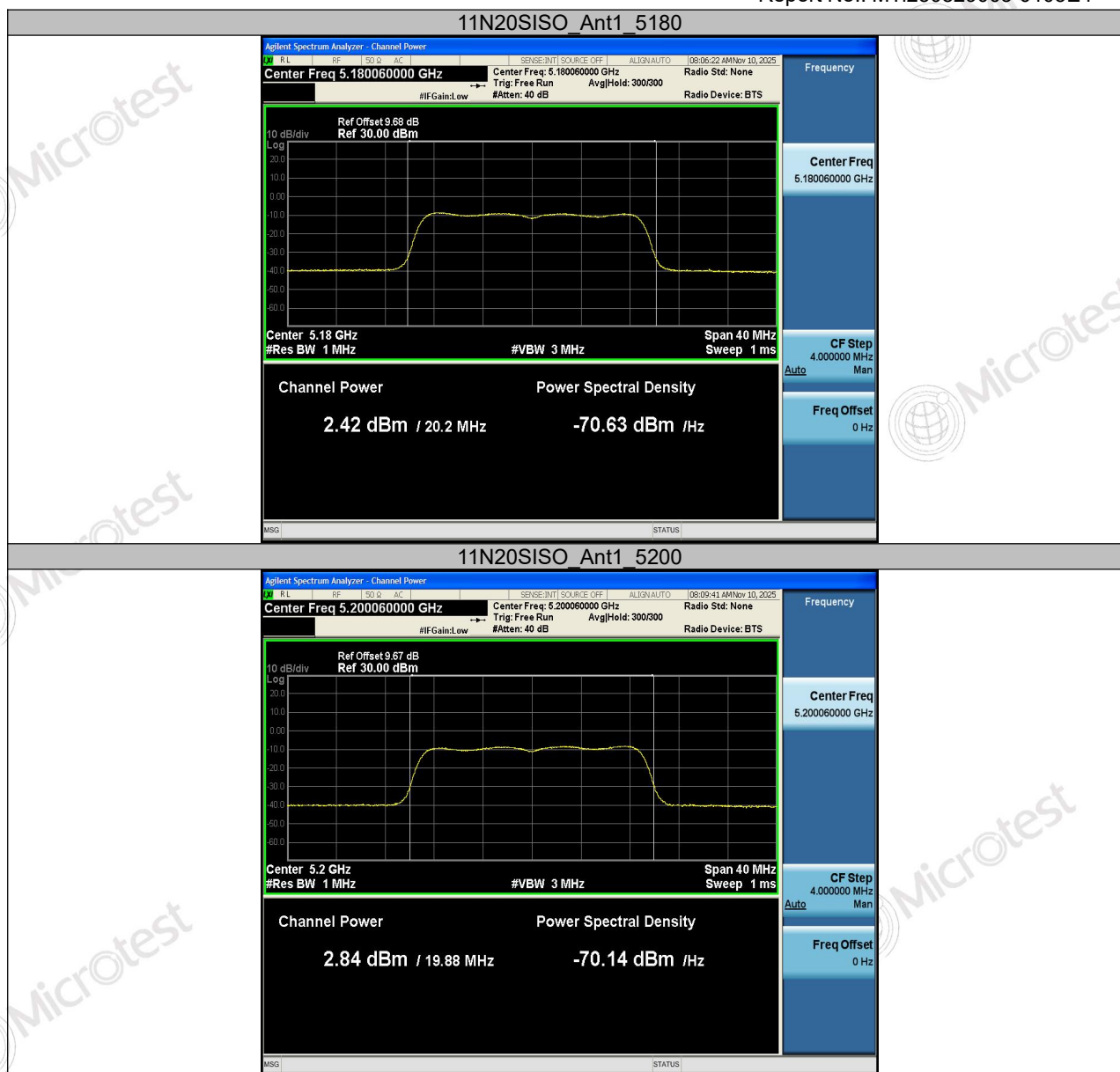
TEST REPORT

Report No.: MTi250829003-0105E4



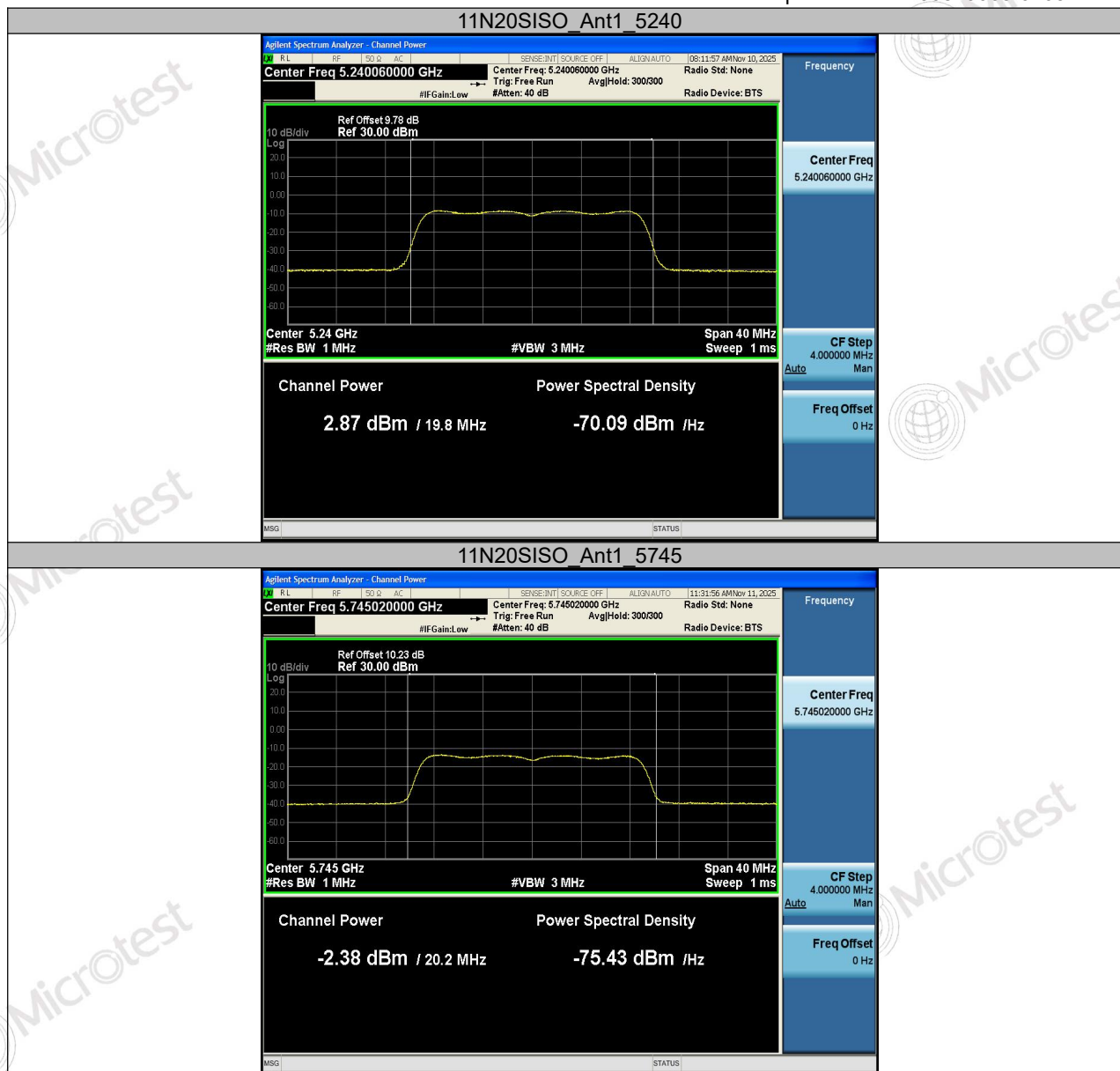
TEST REPORT

Report No.: MTI250829003-0105E4



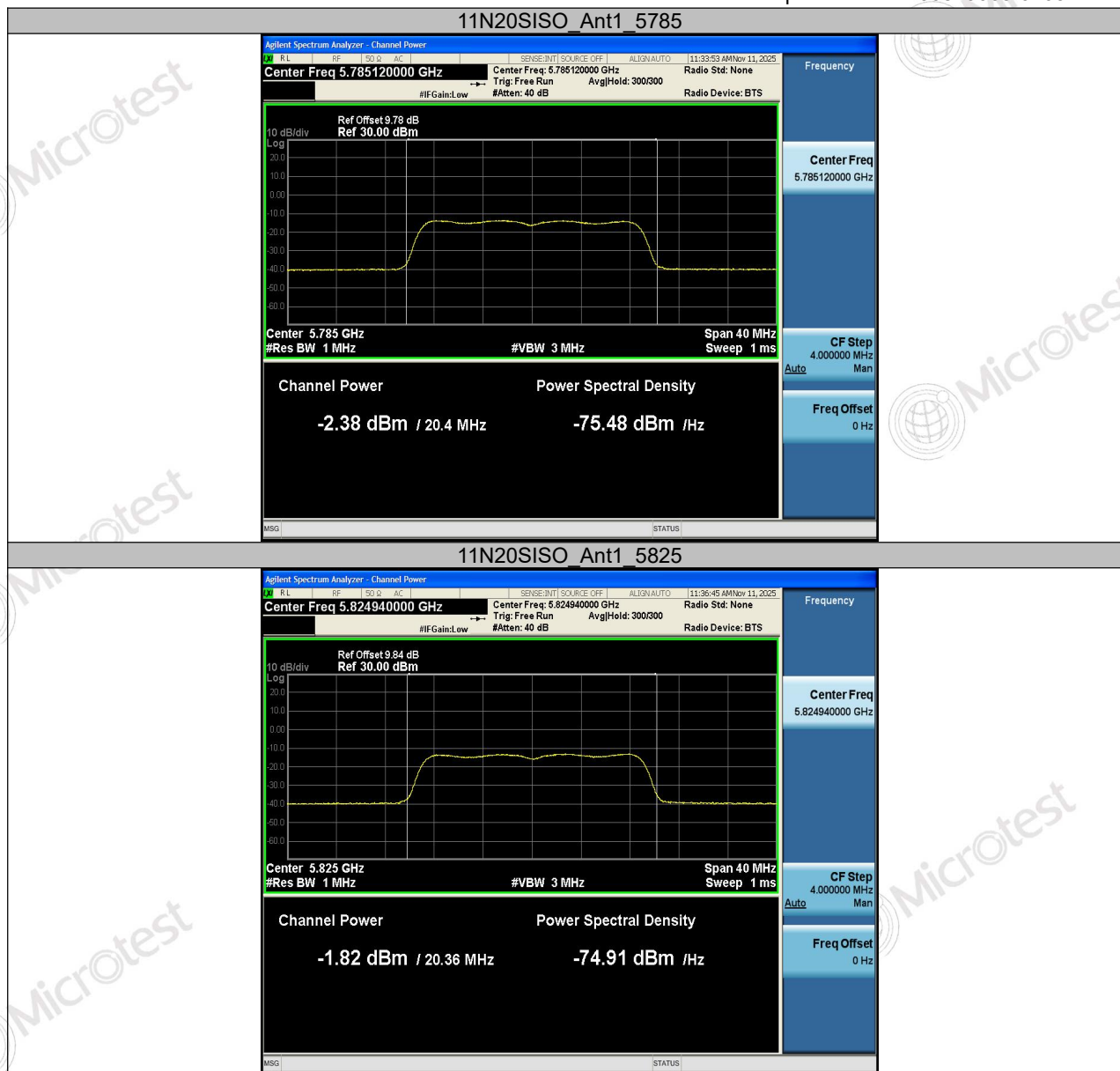
TEST REPORT

Report No.: MTi250829003-0105E4



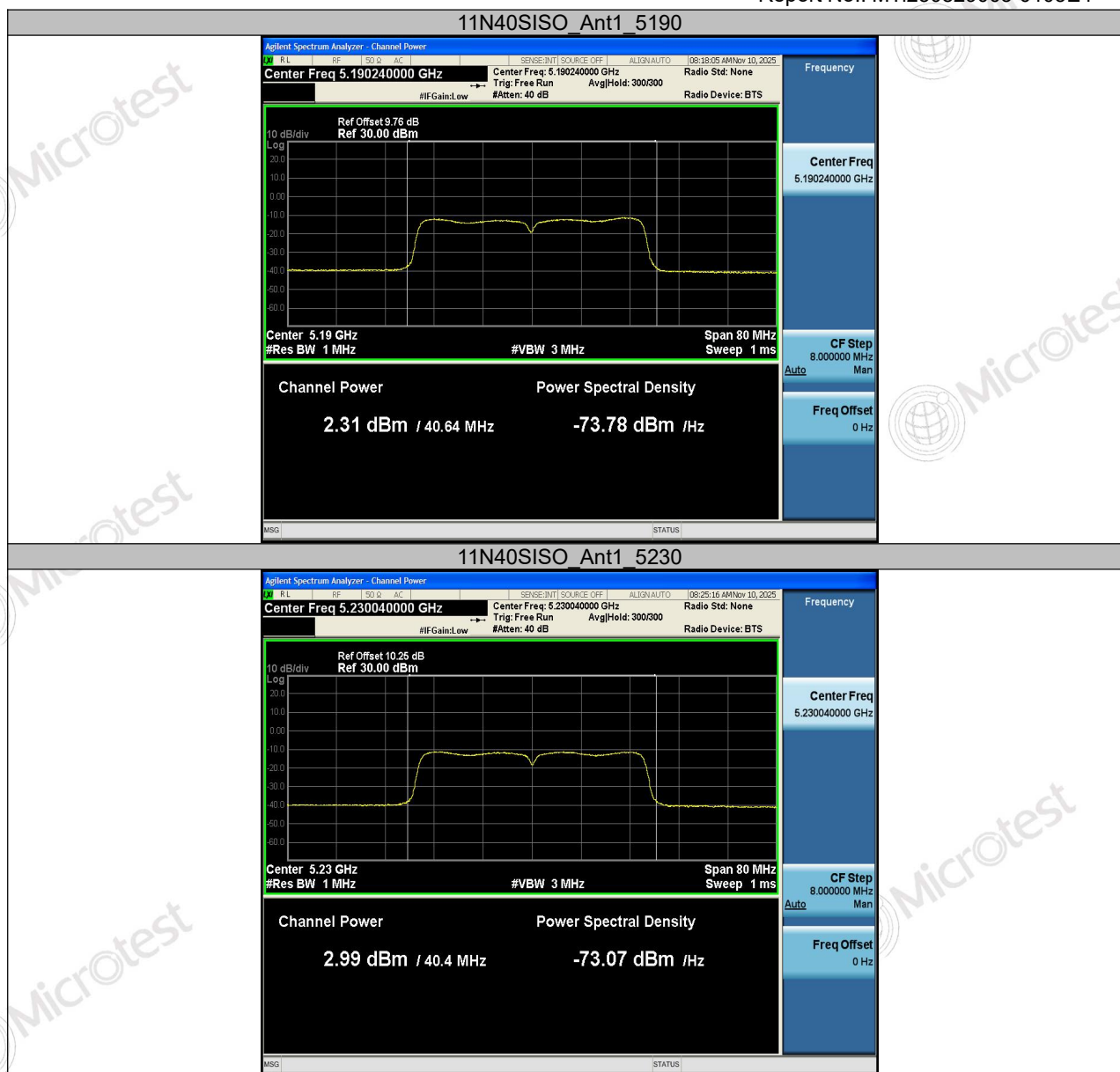
TEST REPORT

Report No.: MTI250829003-0105E4



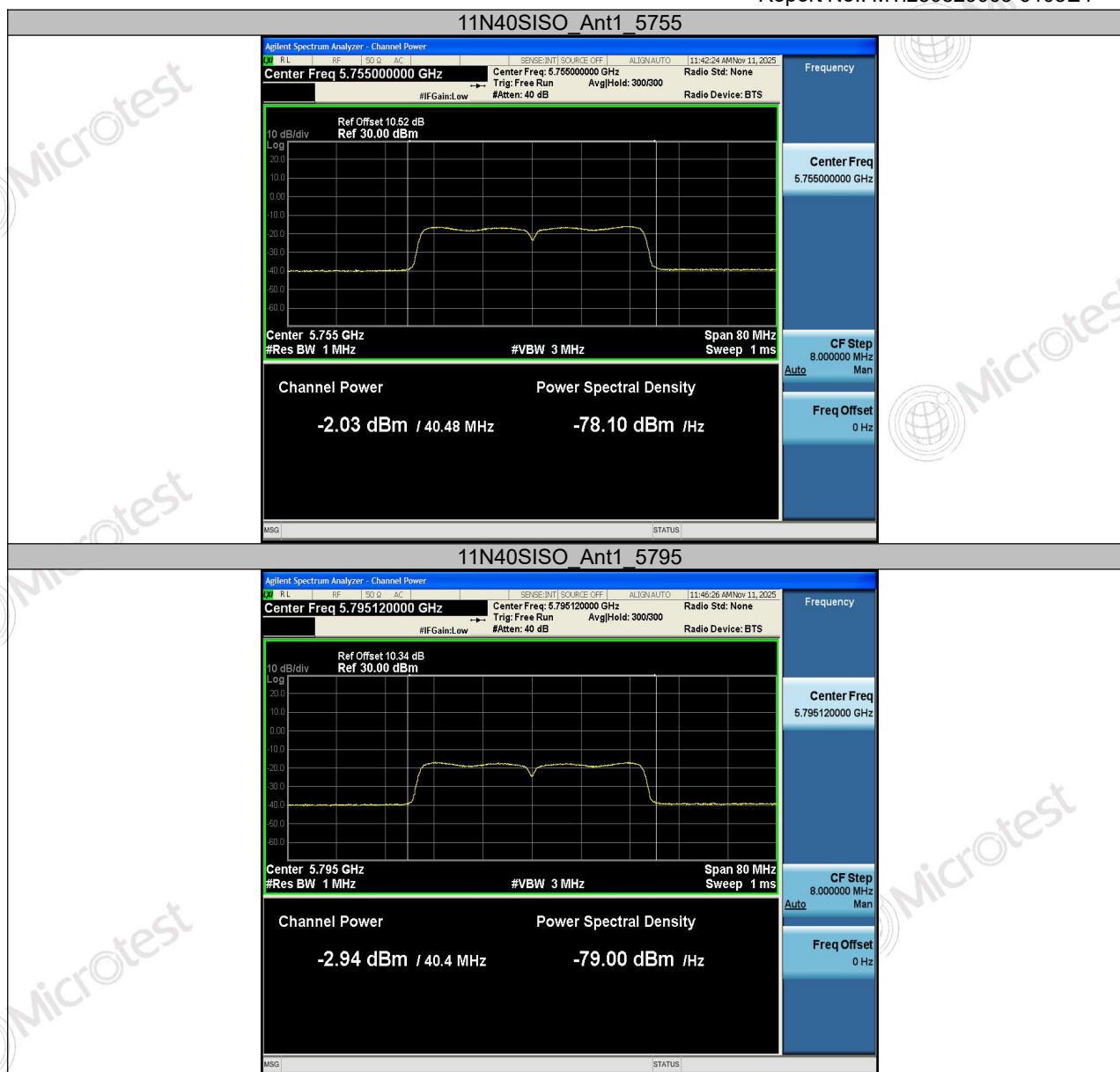
TEST REPORT

Report No.: MTi250829003-0105E4



TEST REPORT

Report No.: MTi250829003-0105E4



TEST REPORT

Report No.: MTi250829003-0105E4

Appendix D: Maximum power spectral density

Test Result

Test Mode	Antenna	Frequency [MHz]	Result [dBm/MHz]	Limit [dBm/MHz]	Verdict
11A	Ant1	5180	-7.9	≤11.00	PASS
		5200	-7.62	≤11.00	PASS
		5240	-7.77	≤11.00	PASS
		5745	-16.14	≤30.00	PASS
		5785	-16.16	≤30.00	PASS
		5825	-15.59	≤30.00	PASS
11N20SISO	Ant1	5180	-8.61	≤11.00	PASS
		5200	-8.04	≤11.00	PASS
		5240	-8.18	≤11.00	PASS
		5745	-15.87	≤30.00	PASS
		5785	-16.07	≤30.00	PASS
		5825	-15.37	≤30.00	PASS
11N40SISO	Ant1	5190	-10.96	≤11.00	PASS
		5230	-11	≤11.00	PASS
		5755	-18.25	≤30.00	PASS
		5795	-19.56	≤30.00	PASS

Note: 1.The Result and Limit Unit is dBm/500 kHz in the band 5.725–5.85 GHz.

2.The Duty Cycle Factor and RBW Factor is compensated in the graph.

TEST REPORT

Report No.: MTi250829003-0105E4

Test Graphs



TEST REPORT

Report No.: MTi250829003-0105E4

