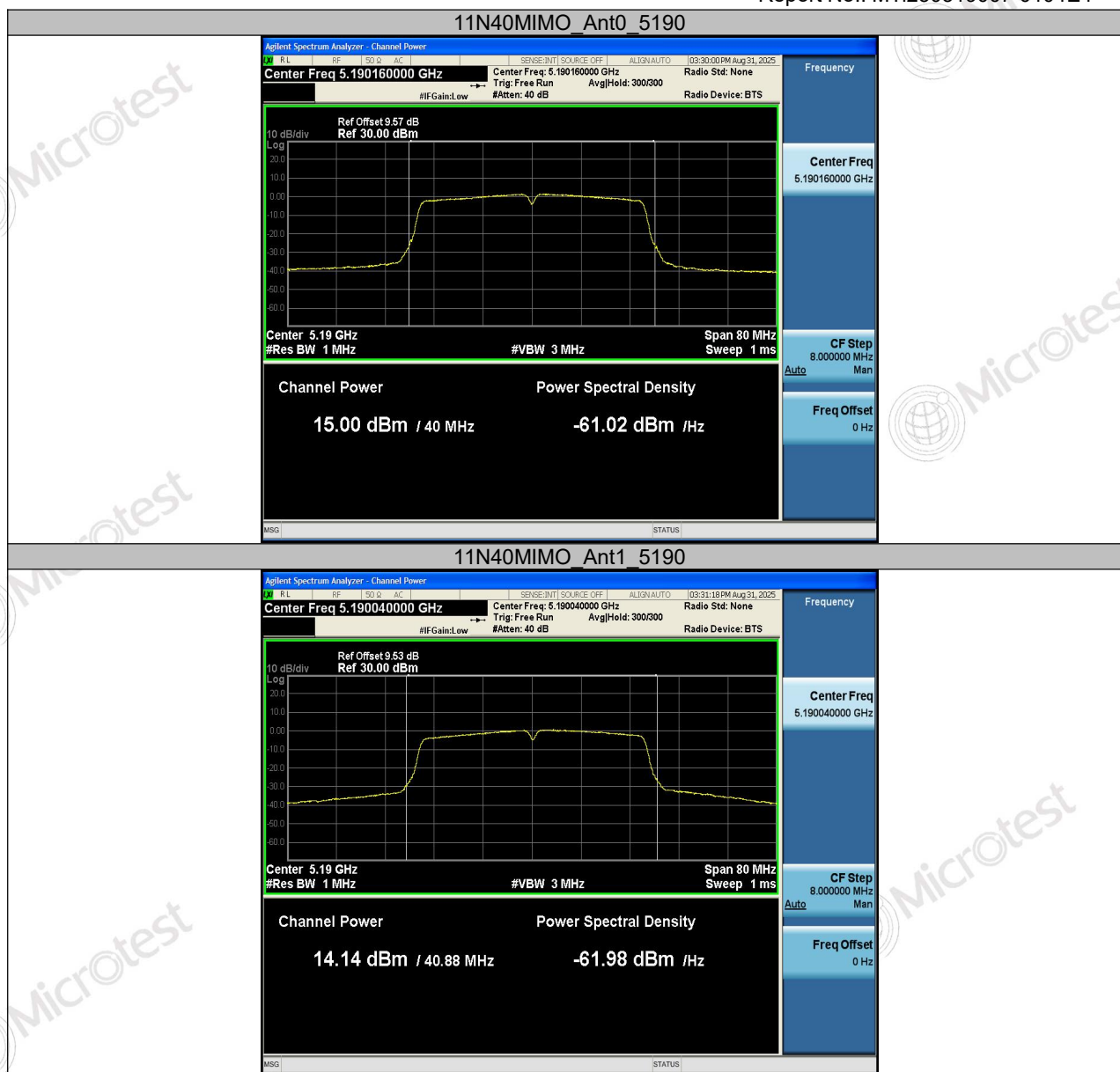


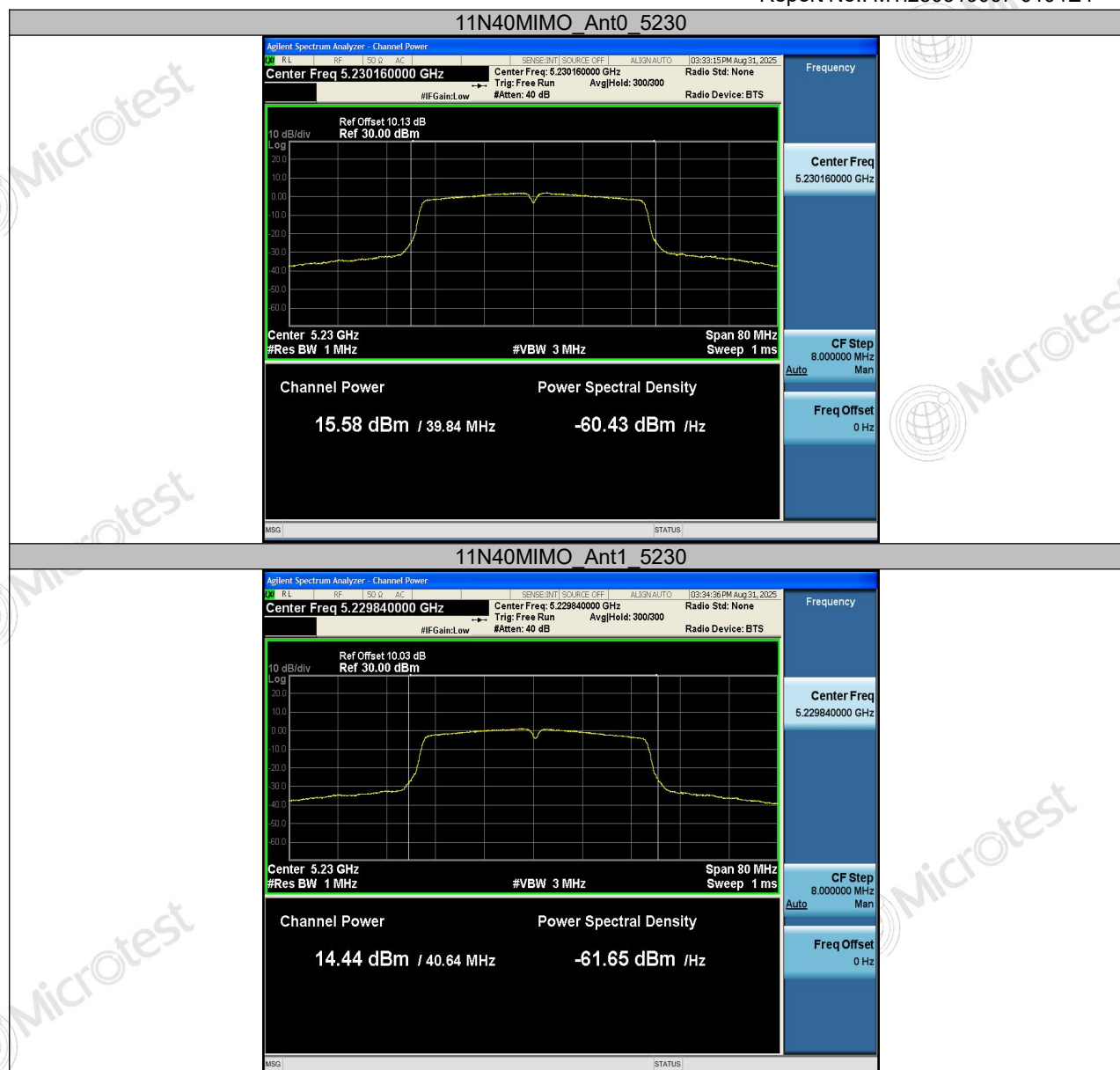
TEST REPORT

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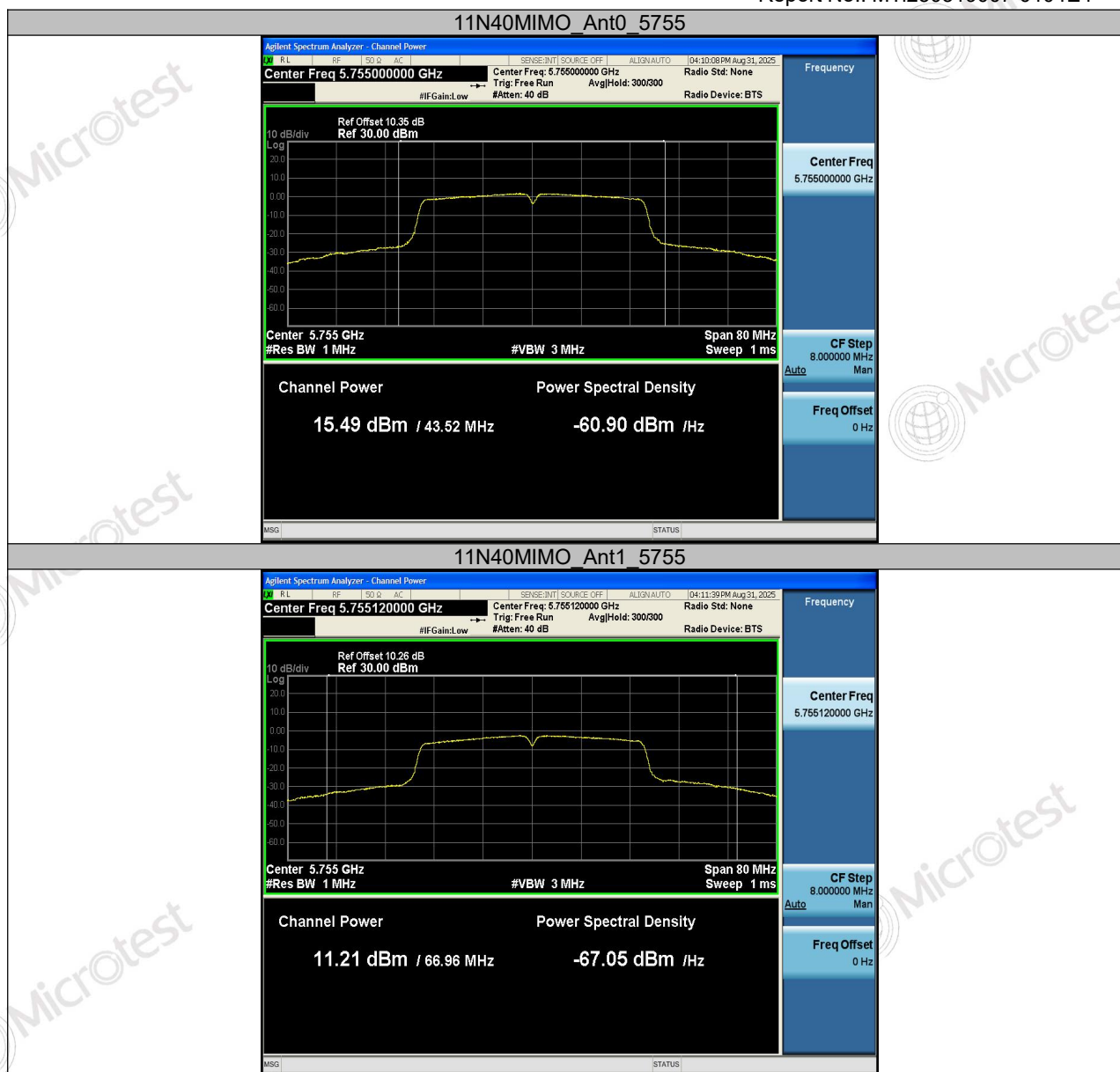
TEST REPORT

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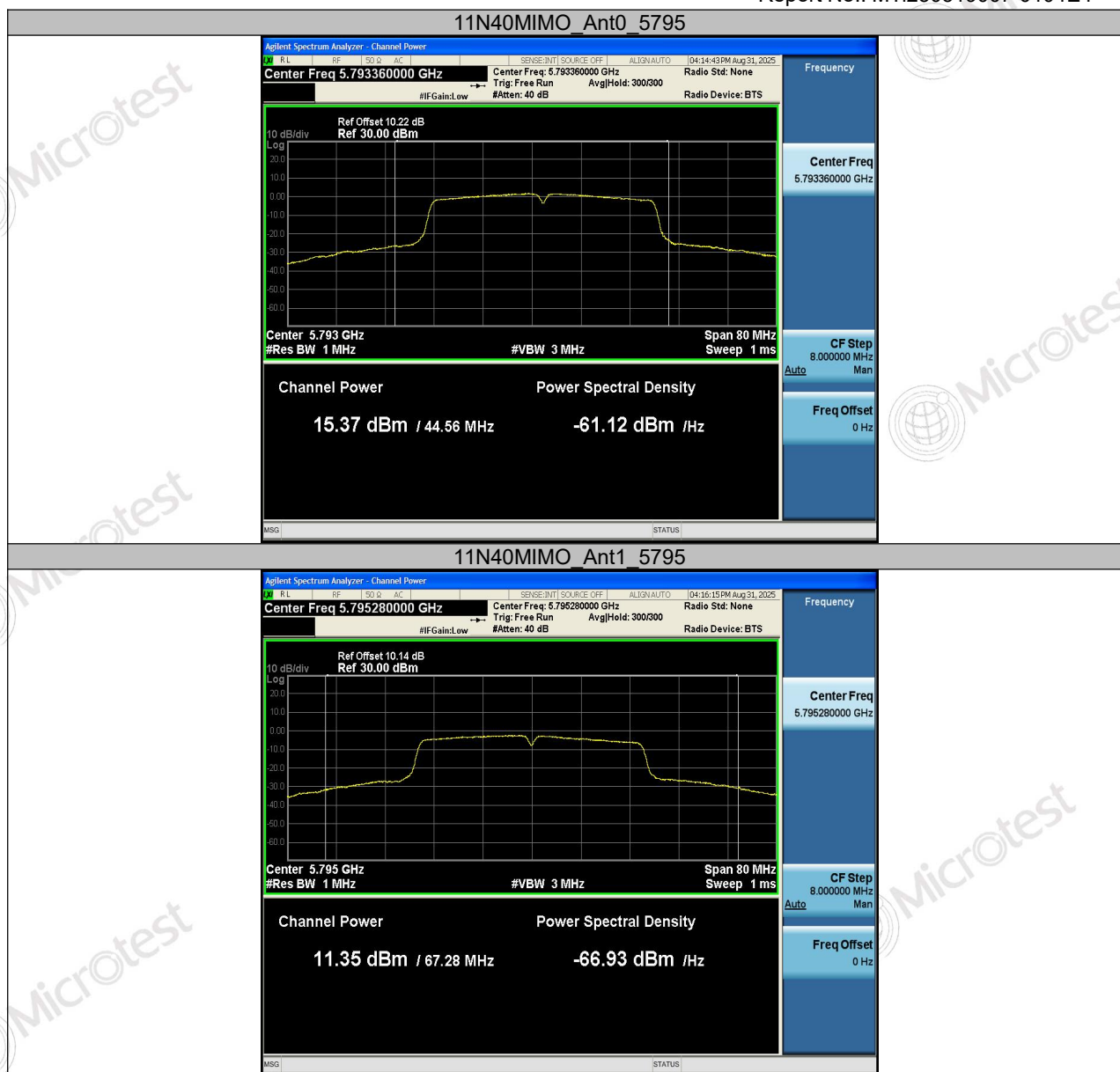
TEST REPORT

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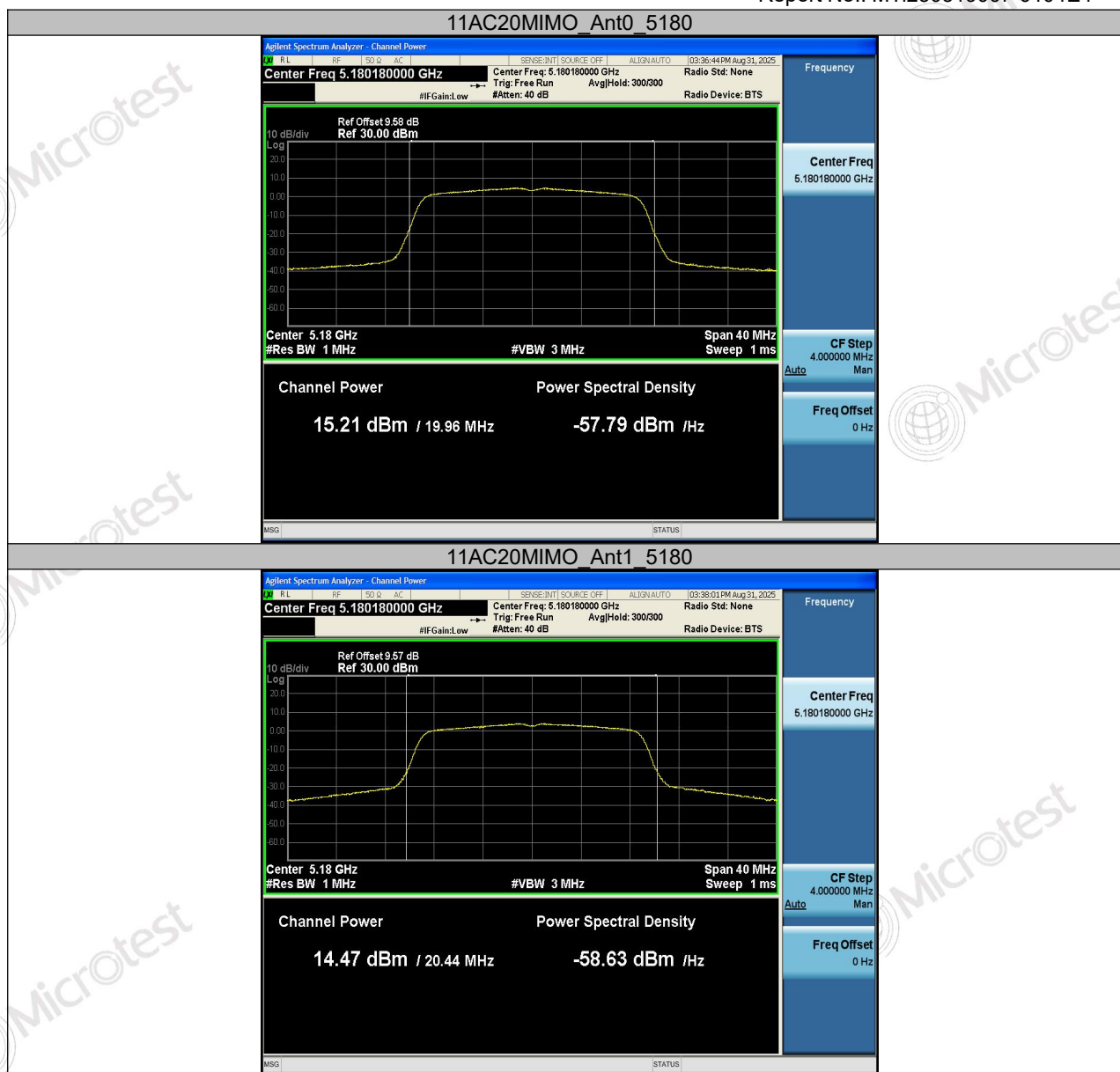
TEST REPORT

Report No.: MTi250319007-0104E4



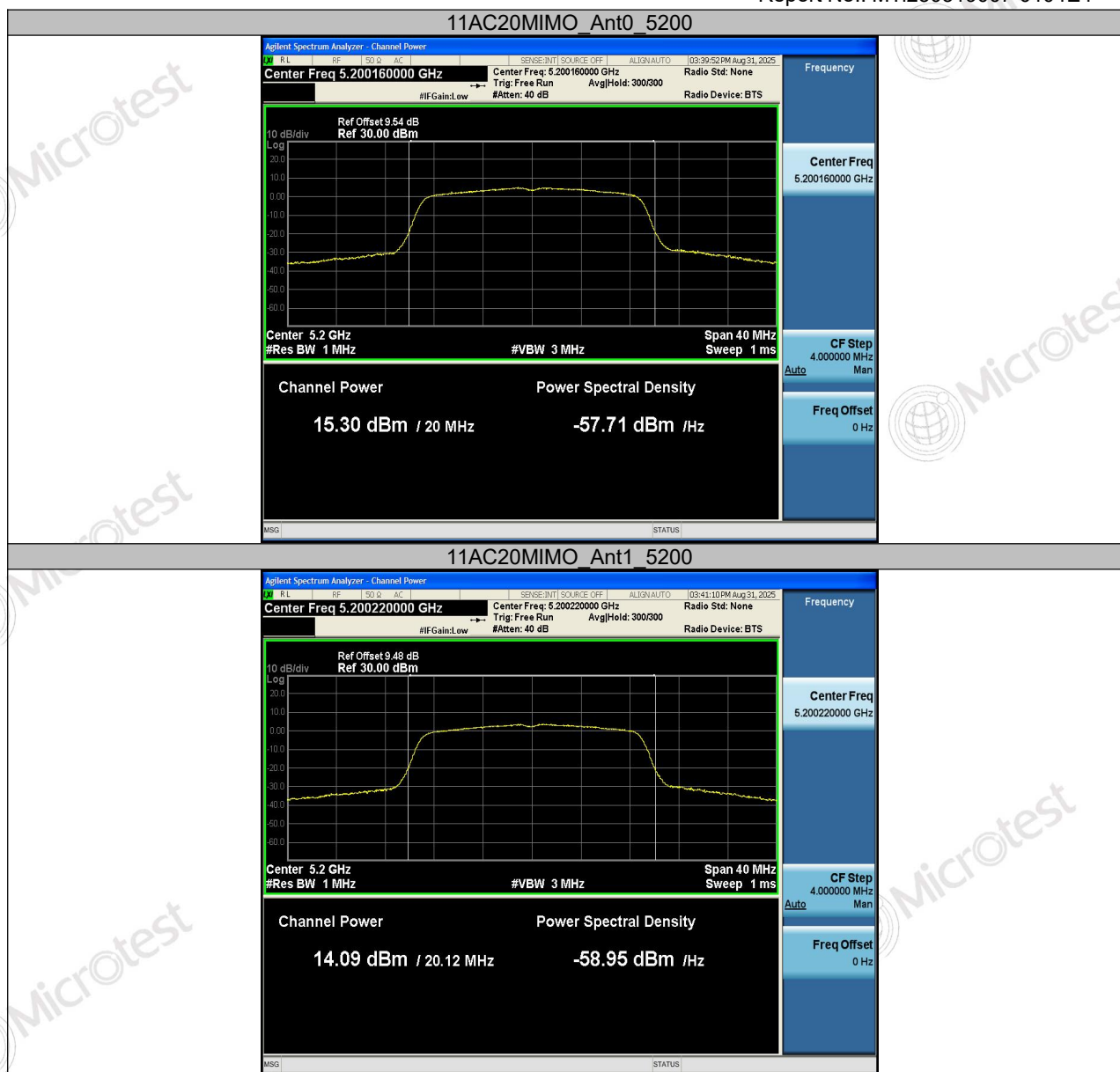
TEST REPORT

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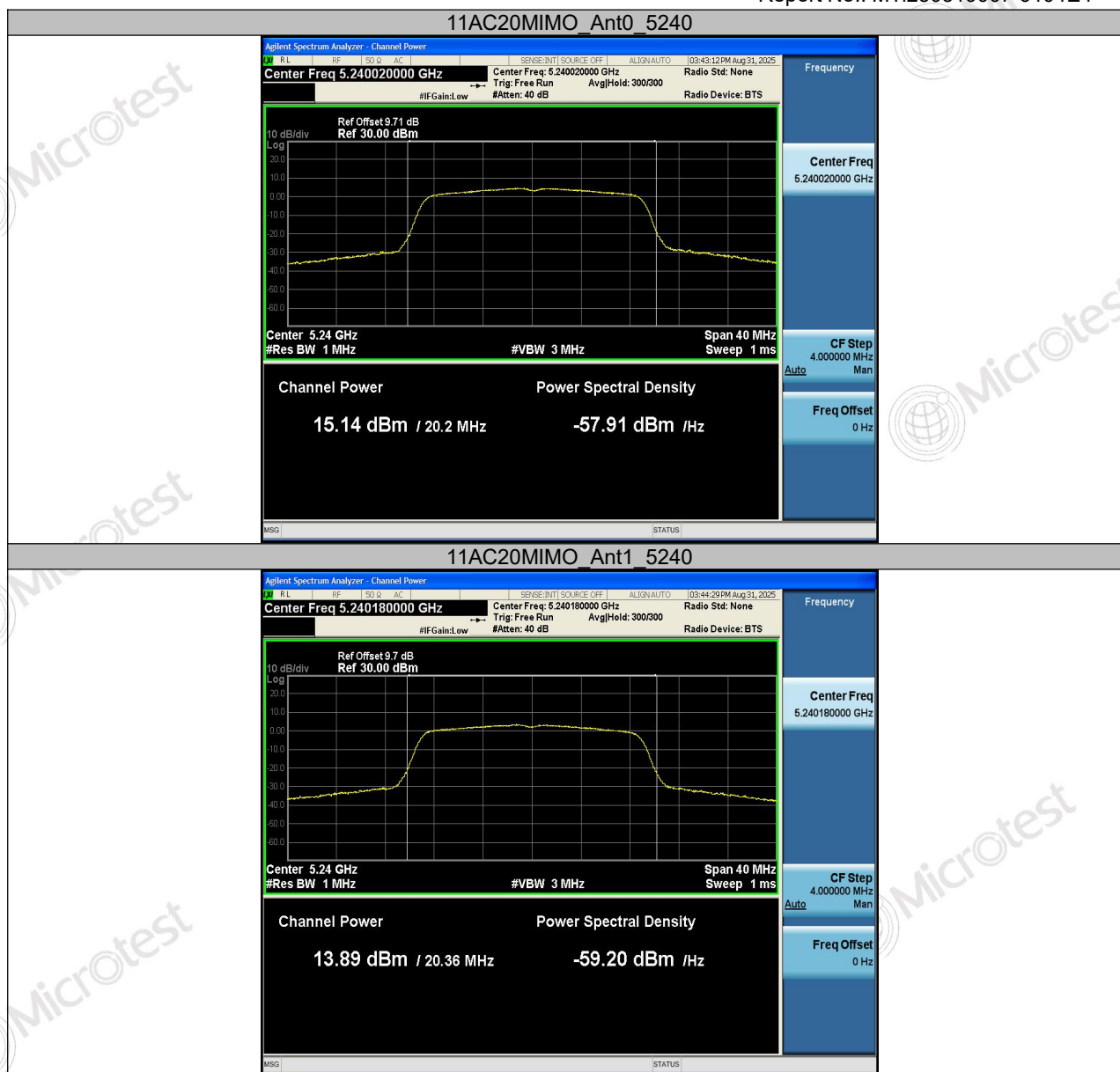
TEST REPORT

Report No.: MTi250319007-0104E4



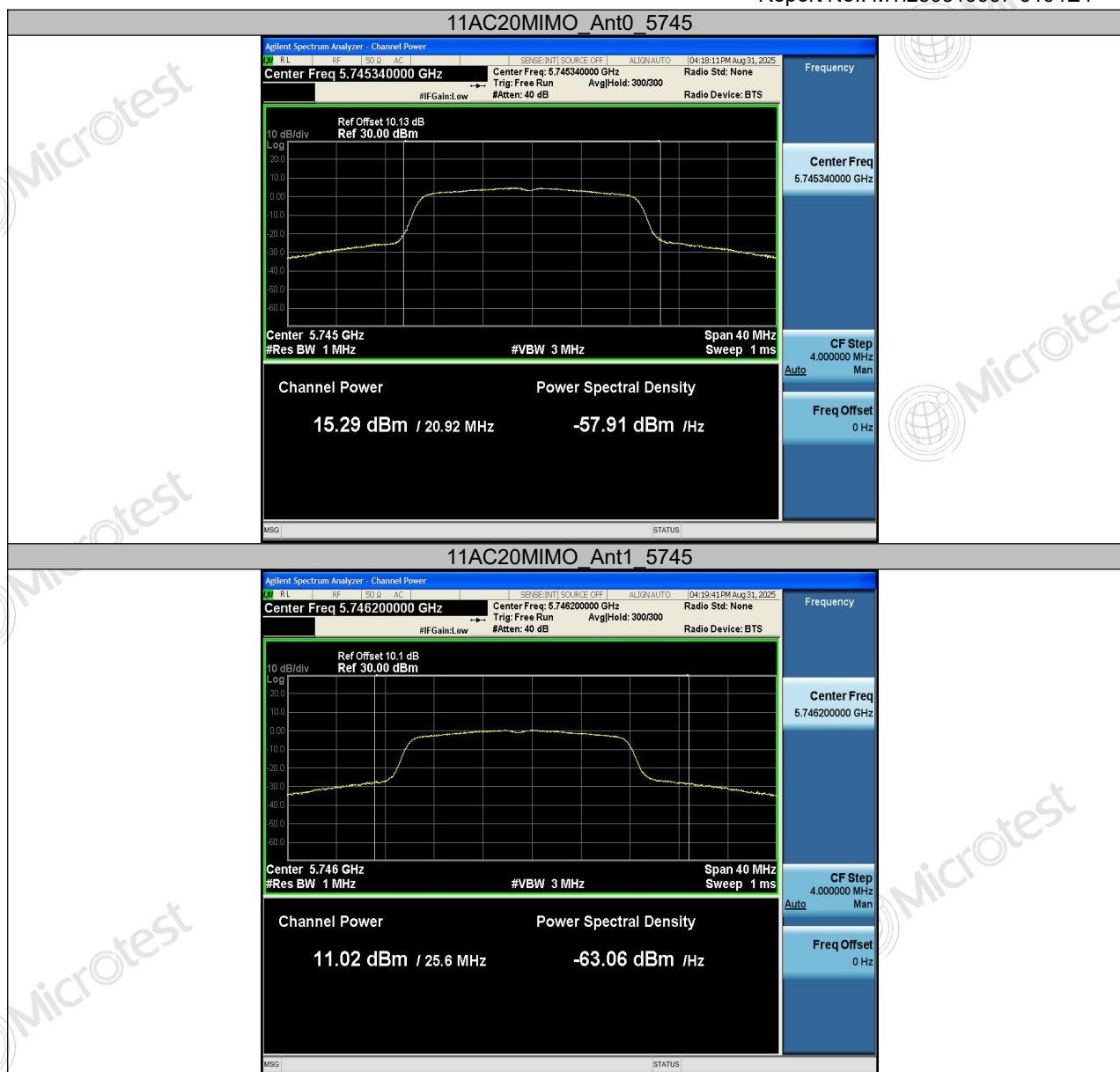
TEST REPORT

Report No.: MTi250319007-0104E4



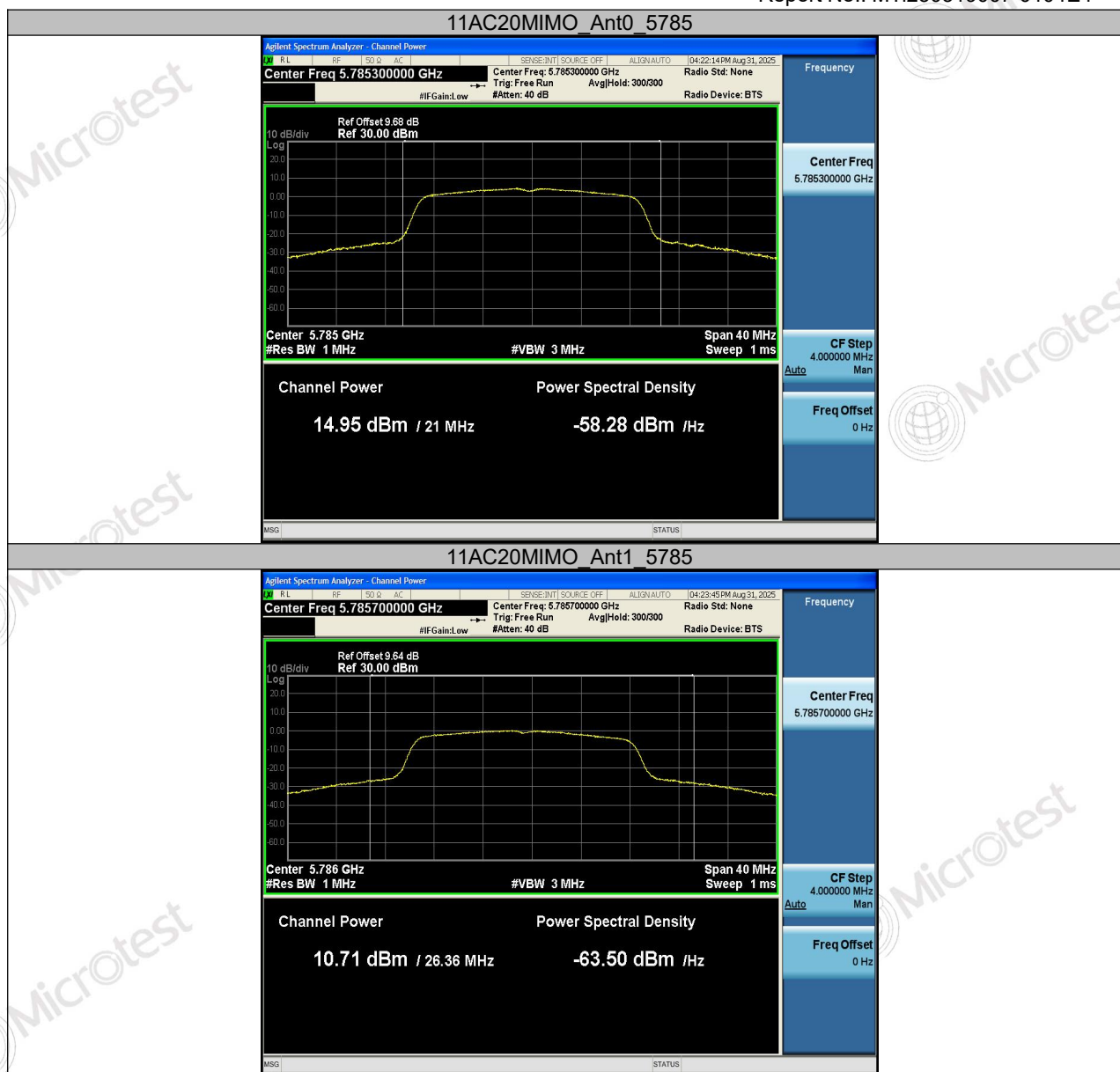
TEST REPORT

Report No.: MTi250319007-0104E4



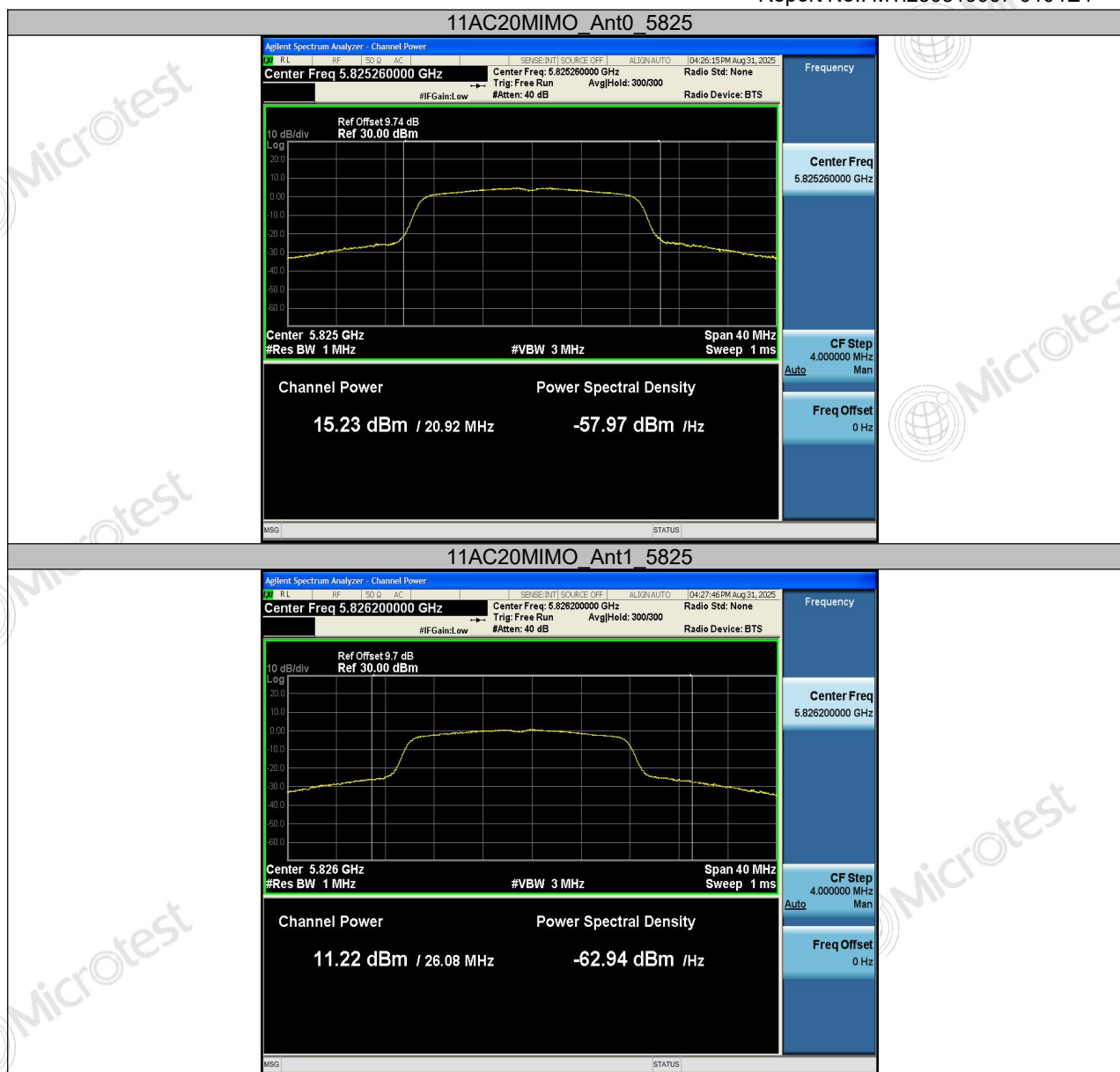
TEST REPORT

Report No.: MTi250319007-0104E4



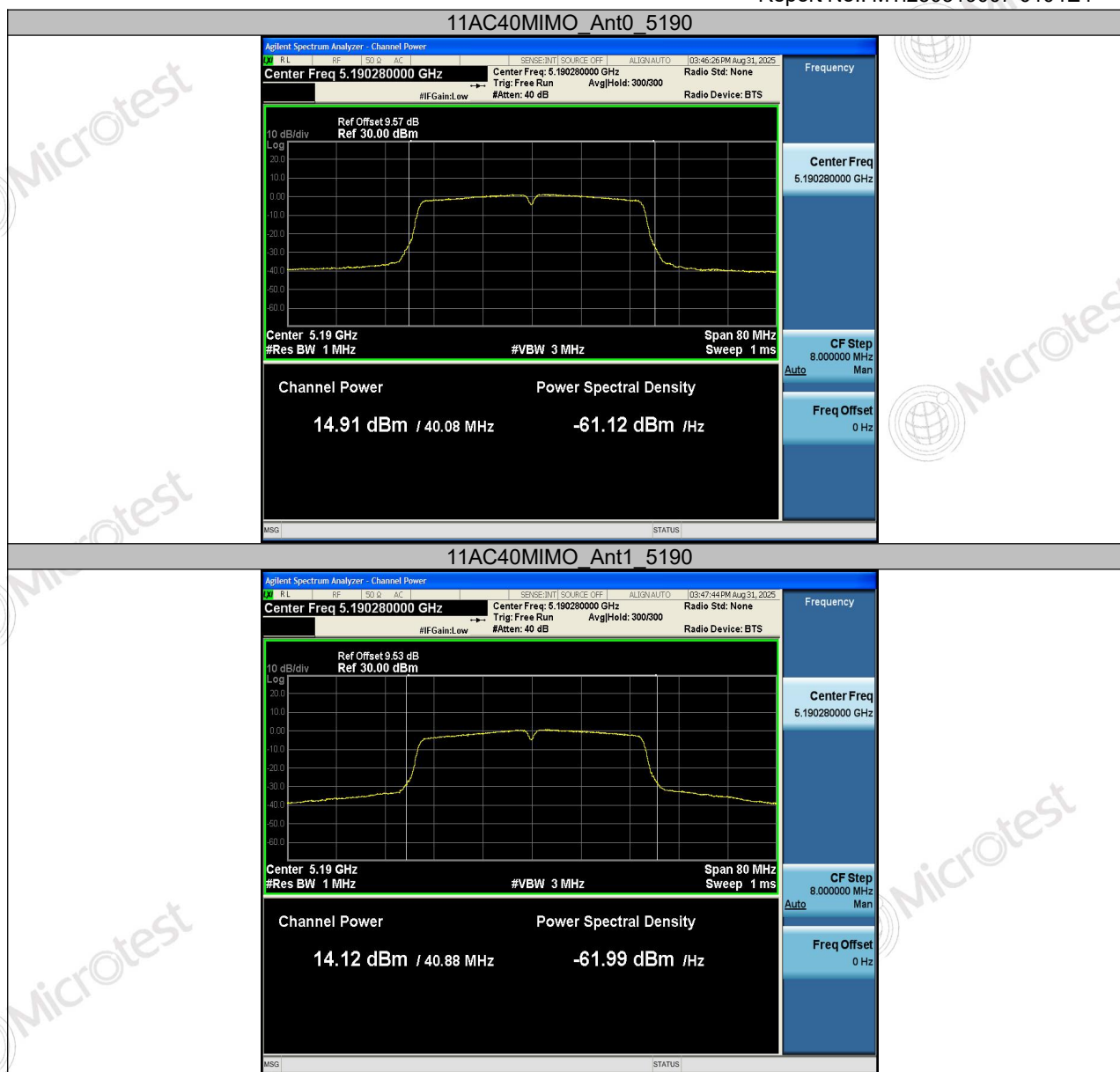
TEST REPORT

Report No.: MTi250319007-0104E4



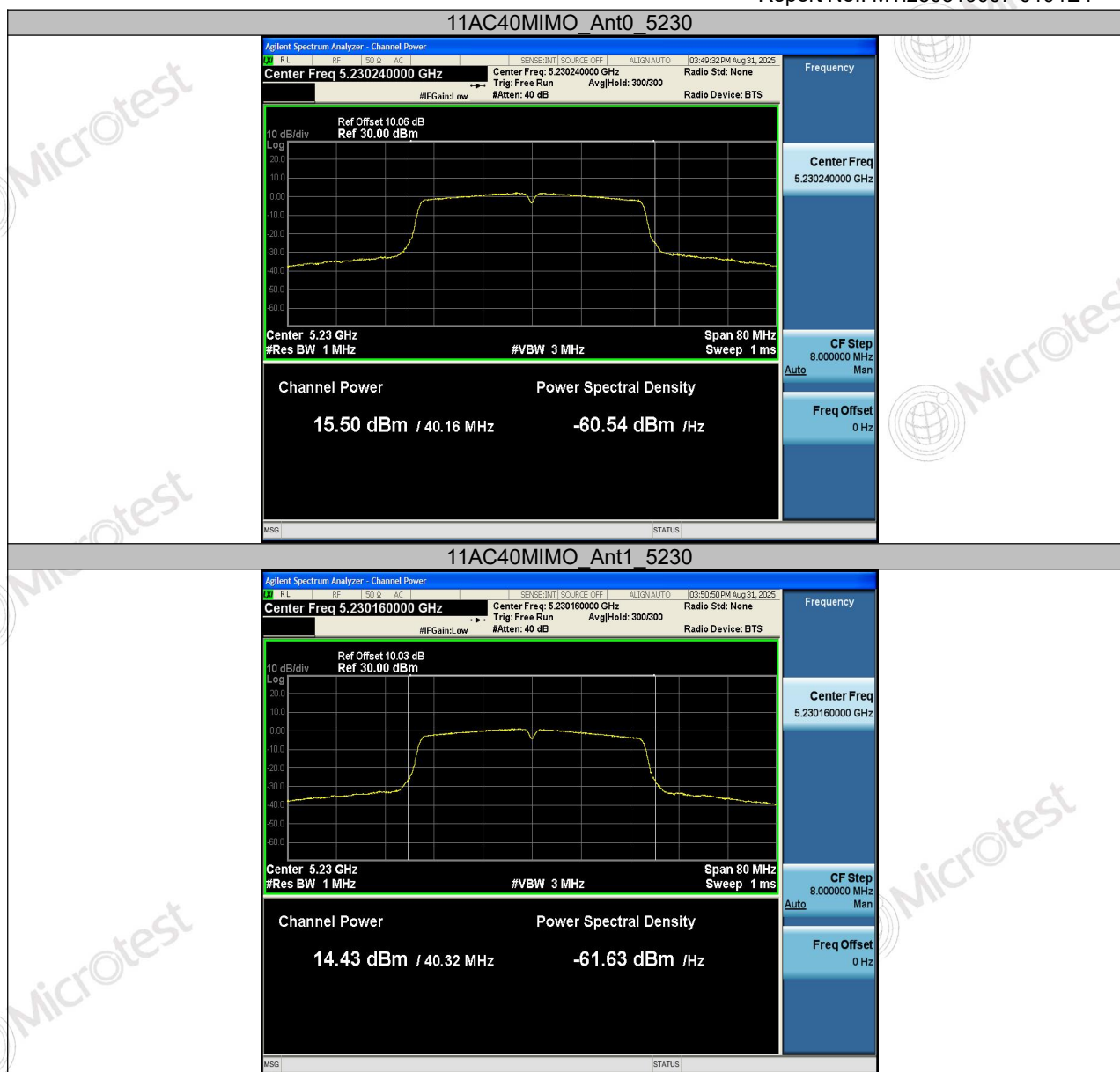
TEST REPORT

Report No.: MTi250319007-0104E4



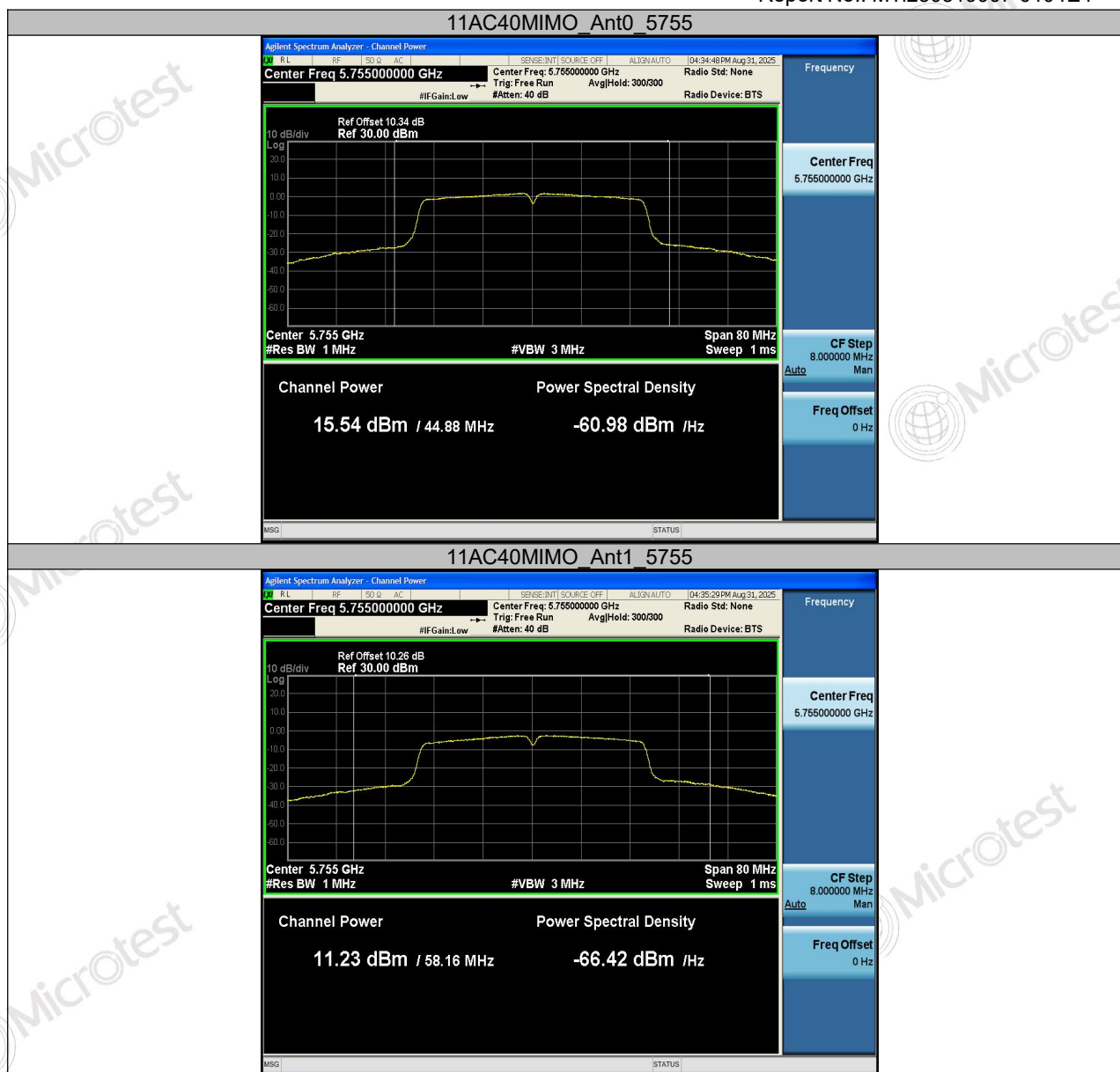
TEST REPORT

Report No.: MTi250319007-0104E4



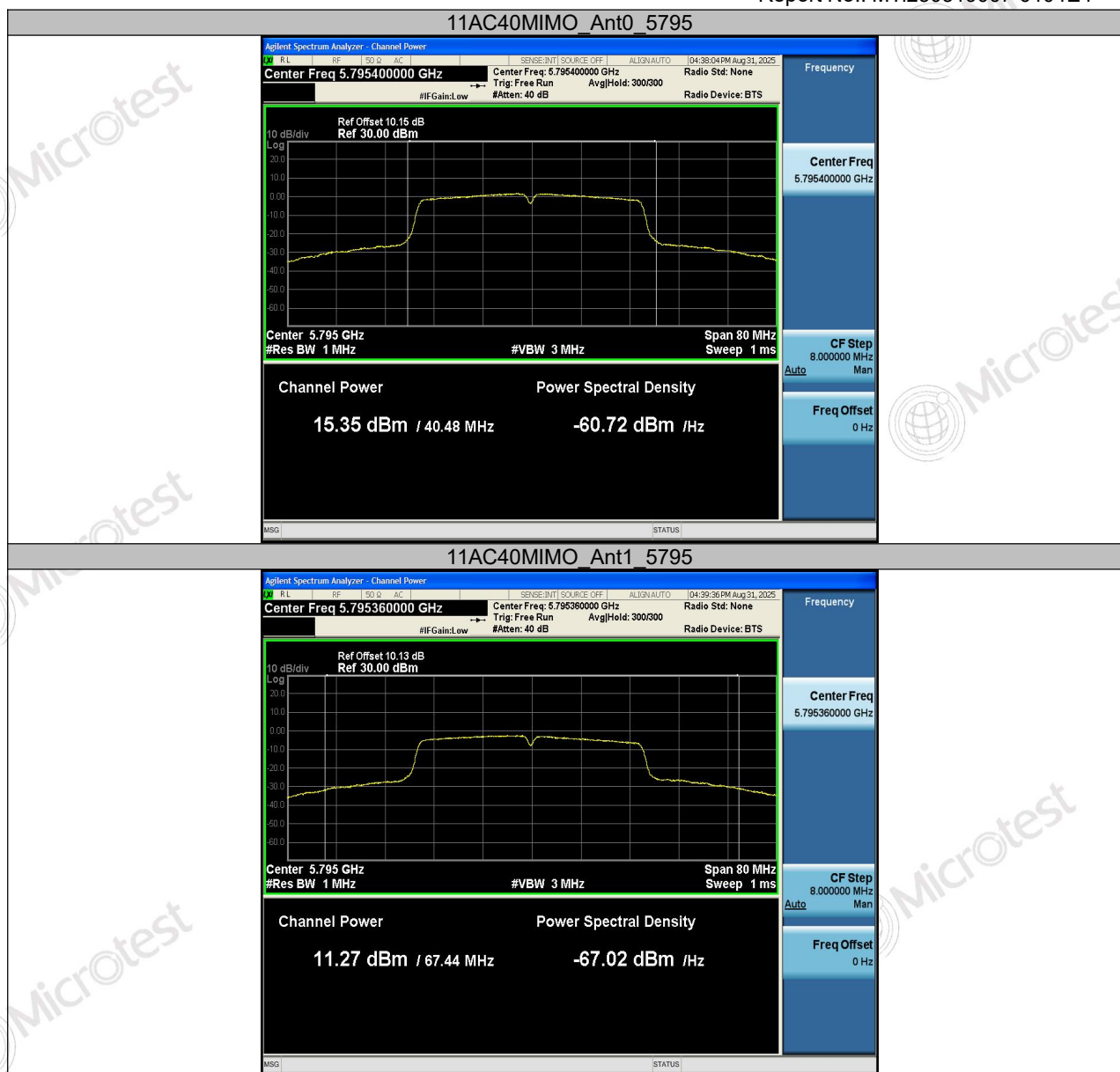
TEST REPORT

Report No.: MTi250319007-0104E4



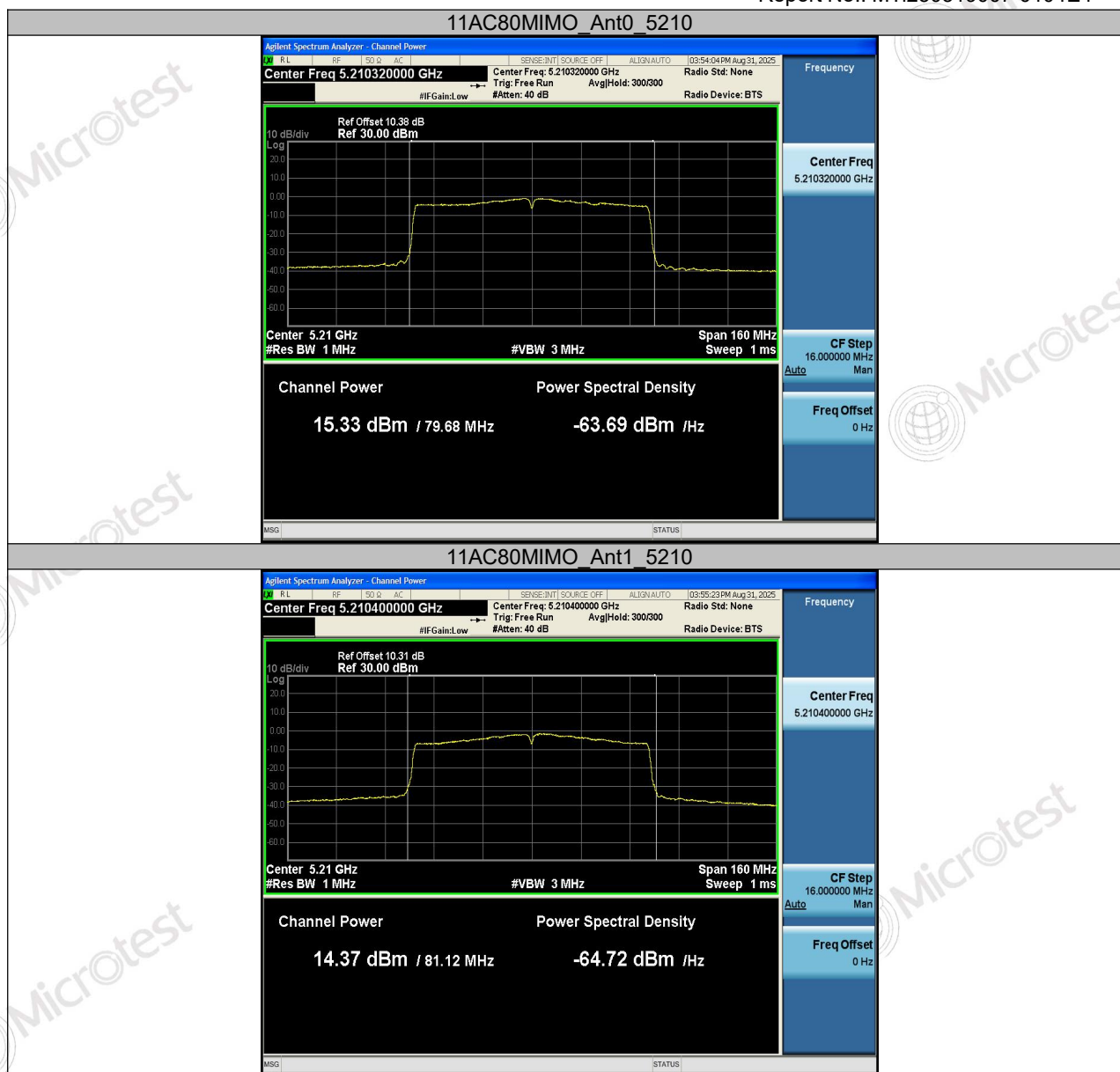
TEST REPORT

Report No.: MTi250319007-0104E4



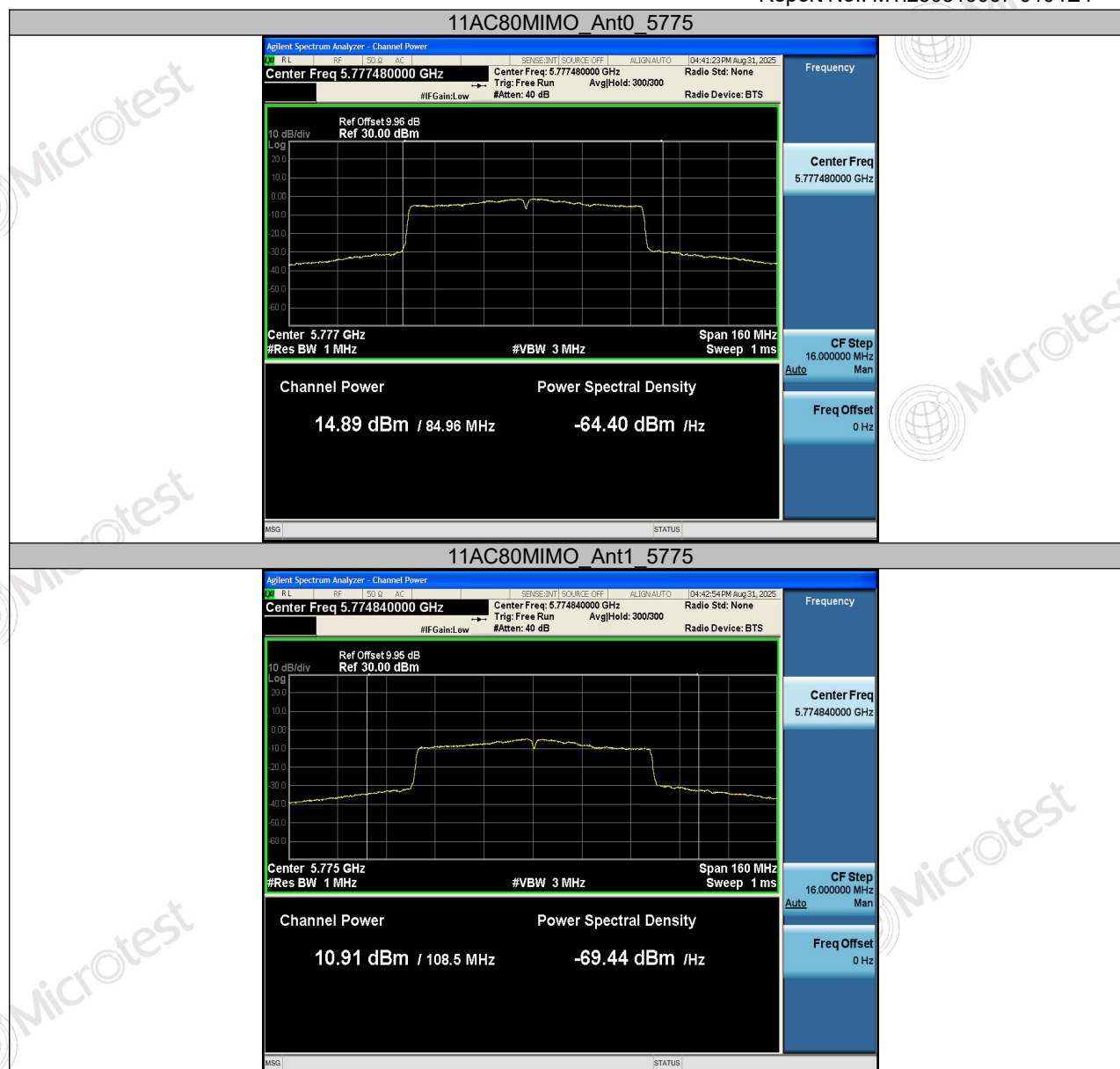
TEST REPORT

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TEST REPORT

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Appendix D: Maximum power spectral density

Test Result

U-NII 1:

Test Mode	Antenna	Frequency [MHz]	Result [dBm/MHz]	Limit [dBm/MHz]	Verdict
11A	Ant0	5180	0.87	≤11.00	PASS
	Ant1	5180	5.14	≤11.00	PASS
	Ant0	5200	6.13	≤11.00	PASS
	Ant1	5200	4.64	≤11.00	PASS
	Ant0	5240	5.61	≤11.00	PASS
	Ant1	5240	4.42	≤11.00	PASS
11N20SISO	Ant0	5180	4.45	≤11.00	PASS
	Ant1	5180	4.46	≤11.00	PASS
	Ant0	5200	4.6	≤11.00	PASS
	Ant1	5200	3.55	≤11.00	PASS
	Ant0	5240	4.42	≤11.00	PASS
	Ant1	5240	3.56	≤11.00	PASS
11N40SISO	Ant0	5190	1.52	≤11.00	PASS
	Ant1	5190	0.24	≤11.00	PASS
	Ant0	5230	2.01	≤11.00	PASS
	Ant1	5230	0.59	≤11.00	PASS
11AC20SISO	Ant0	5180	4.6	≤11.00	PASS
	Ant1	5180	3.81	≤11.00	PASS
	Ant0	5200	4.49	≤11.00	PASS
	Ant1	5200	3.71	≤11.00	PASS
	Ant0	5240	4.45	≤11.00	PASS
	Ant1	5240	3.19	≤11.00	PASS
11AC40SISO	Ant0	5190	1.34	≤11.00	PASS
	Ant1	5190	0.55	≤11.00	PASS
	Ant0	5230	2.04	≤11.00	PASS
	Ant1	5230	0.58	≤11.00	PASS
11AC80SISO	Ant0	5210	-1.1	≤11.00	PASS
	Ant1	5210	-1.94	≤11.00	PASS
11N20MIMO	Ant0	5180	4.82	≤11.00	PASS
	Ant1	5180	4.26	≤11.00	PASS
	total	5180	7.56	≤11.00	PASS
	Ant0	5200	5.09	≤11.00	PASS
	Ant1	5200	3.8	≤11.00	PASS
	total	5200	7.50	≤11.00	PASS
	Ant0	5240	4.87	≤11.00	PASS
	Ant1	5240	3.45	≤11.00	PASS
11N40MIMO	total	5240	7.23	≤11.00	PASS
	Ant0	5190	1.56	≤11.00	PASS
	Ant1	5190	0.61	≤11.00	PASS
	total	5190	4.12	≤11.00	PASS
	Ant0	5230	1.98	≤11.00	PASS
	Ant1	5230	1.26	≤11.00	PASS
	total	5230	4.65	≤11.00	PASS
	Ant0	5180	4.87	≤11.00	PASS
11AC20MIMO	Ant1	5180	4.01	≤11.00	PASS
	total	5180	7.47	≤11.00	PASS
	Ant0	5200	5.14	≤11.00	PASS
	Ant1	5200	3.88	≤11.00	PASS
	total	5200	7.57	≤11.00	PASS
	Ant0	5240	4.82	≤11.00	PASS
	Ant1	5240	3.58	≤11.00	PASS
	total	5240	7.25	≤11.00	PASS
11AC40MIMO	Ant0	5190	1.34	≤11.00	PASS
	Ant1	5190	0.73	≤11.00	PASS
	total	5190	4.06	≤11.00	PASS

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11AC80MIMO	Ant0	5230	2.26	≤11.00	PASS
	Ant1	5230	1.45	≤11.00	PASS
	total	5230	4.88	≤11.00	PASS
	Ant0	5210	-0.46	≤11.00	PASS
	Ant1	5210	-1.24	≤11.00	PASS
	total	5210	2.18	≤11.00	PASS

U-NII 3:

Test Mode	Antenna	Frequency [MHz]	Result [dBm/MHz]	Limit [dBm/MHz]	Verdict
11A	Ant0	5745	-1.05	≤30.00	PASS
	Ant1	5745	3.29	≤30.00	PASS
	Ant0	5785	-2.17	≤30.00	PASS
	Ant1	5785	2.85	≤30.00	PASS
	Ant0	5825	-2.95	≤30.00	PASS
	Ant1	5825	2.92	≤30.00	PASS
11N20SISO	Ant0	5745	-2.32	≤30.00	PASS
	Ant1	5745	1.99	≤30.00	PASS
	Ant0	5785	-3.52	≤30.00	PASS
	Ant1	5785	1.55	≤30.00	PASS
	Ant0	5825	-4.06	≤30.00	PASS
	Ant1	5825	1.68	≤30.00	PASS
11N40SISO	Ant0	5755	-5.89	≤30.00	PASS
	Ant1	5755	-0.96	≤30.00	PASS
	Ant0	5795	-6.64	≤30.00	PASS
	Ant1	5795	-1.32	≤30.00	PASS
11AC20SISO	Ant0	5745	-2.3	≤30.00	PASS
	Ant1	5745	1.8	≤30.00	PASS
	Ant0	5785	-3.76	≤30.00	PASS
	Ant1	5785	1.54	≤30.00	PASS
	Ant0	5825	-4.26	≤30.00	PASS
	Ant1	5825	1.8	≤30.00	PASS
11AC40SISO	Ant0	5755	-5.75	≤30.00	PASS
	Ant1	5755	-1.22	≤30.00	PASS
	Ant0	5795	-6.65	≤30.00	PASS
	Ant1	5795	-1.43	≤30.00	PASS
11AC80SISO	Ant0	5775	-8.87	≤30.00	PASS
	Ant1	5775	-3.69	≤30.00	PASS
11N20MIMO	Ant0	5745	-2.01	≤30.00	PASS
	Ant1	5745	2.07	≤30.00	PASS
	total	5745	3.50	≤29.58	PASS
	Ant0	5785	-3.25	≤30.00	PASS
	Ant1	5785	1.71	≤30.00	PASS
	total	5785	2.91	≤29.58	PASS
	Ant0	5825	-3.31	≤30.00	PASS
	Ant1	5825	1.87	≤30.00	PASS
	total	5825	3.02	≤29.58	PASS
11N40MIMO	Ant0	5755	-5.39	≤30.00	PASS
	Ant1	5755	-0.93	≤30.00	PASS
	total	5755	0.40	≤29.58	PASS
	Ant0	5795	-6.55	≤30.00	PASS
	Ant1	5795	-0.72	≤30.00	PASS
	total	5795	0.29	≤29.58	PASS
11AC20MIMO	Ant0	5745	-1.96	≤30.00	PASS
	Ant1	5745	1.93	≤30.00	PASS
	total	5745	3.42	≤29.58	PASS
	Ant0	5785	-2.97	≤30.00	PASS
	Ant1	5785	1.77	≤30.00	PASS
	total	5785	3.03	≤29.58	PASS
	Ant0	5825	-3.69	≤30.00	PASS
	Ant1	5825	1.9	≤30.00	PASS
	total	5745	-1.96	≤29.58	PASS

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11AC40MIMO	Ant0	5755	-5.1	≤30.00	PASS
	Ant1	5755	-0.68	≤30.00	PASS
	total	5755	0.66	≤29.58	PASS
	Ant0	5795	-6.51	≤30.00	PASS
	Ant1	5795	-1.03	≤30.00	PASS
	total	5795	0.05	≤29.58	PASS
11AC80MIMO	Ant0	5775	-8.69	≤30.00	PASS
	Ant1	5775	-3.81	≤30.00	PASS
	total	5775	-2.59	≤29.58	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.

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Test Graphs

U-NII 1:

