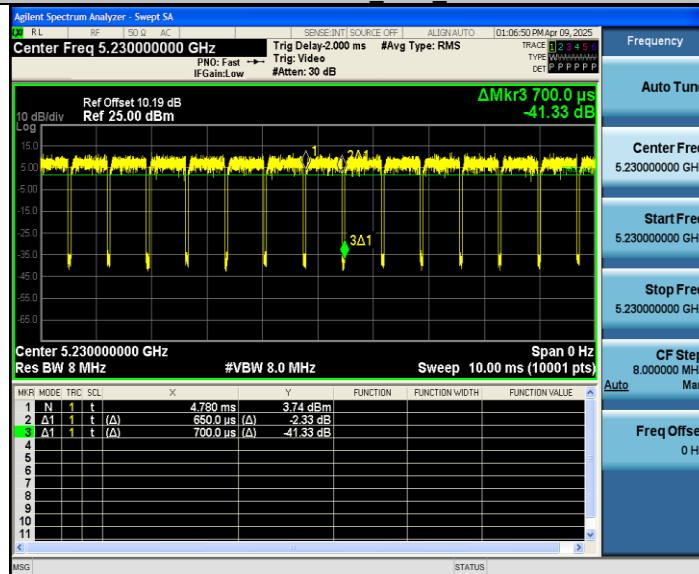


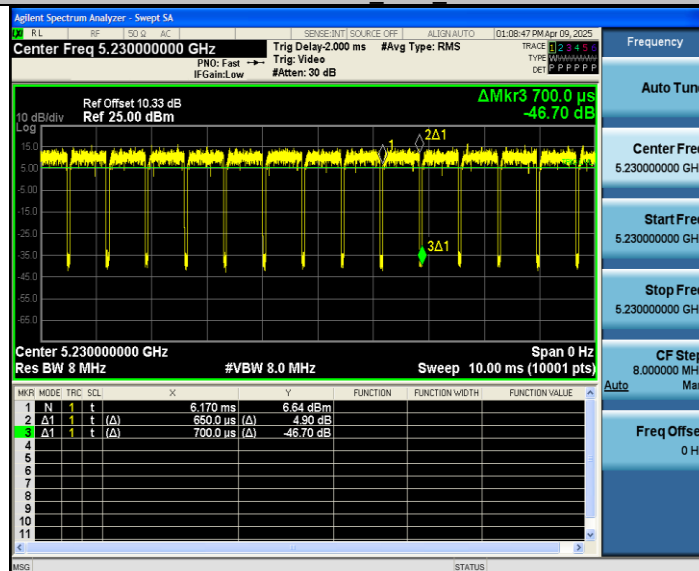
TEST REPORT

Report No.: MTi250117022-0102E4

11AC40MIMO_Ant1_5230



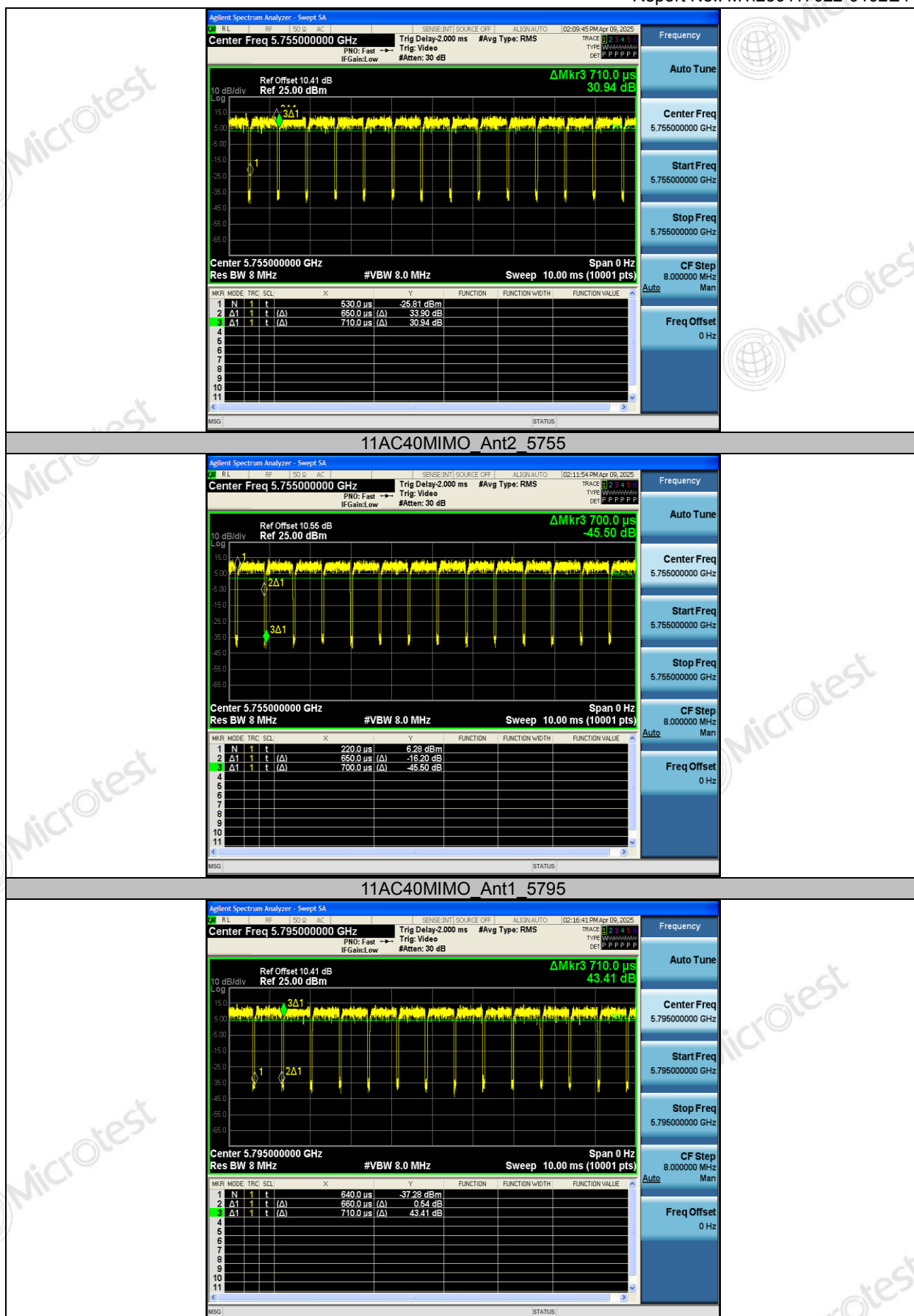
11AC40MIMO_Ant2_5230



11AC40MIMO_Ant1_5755

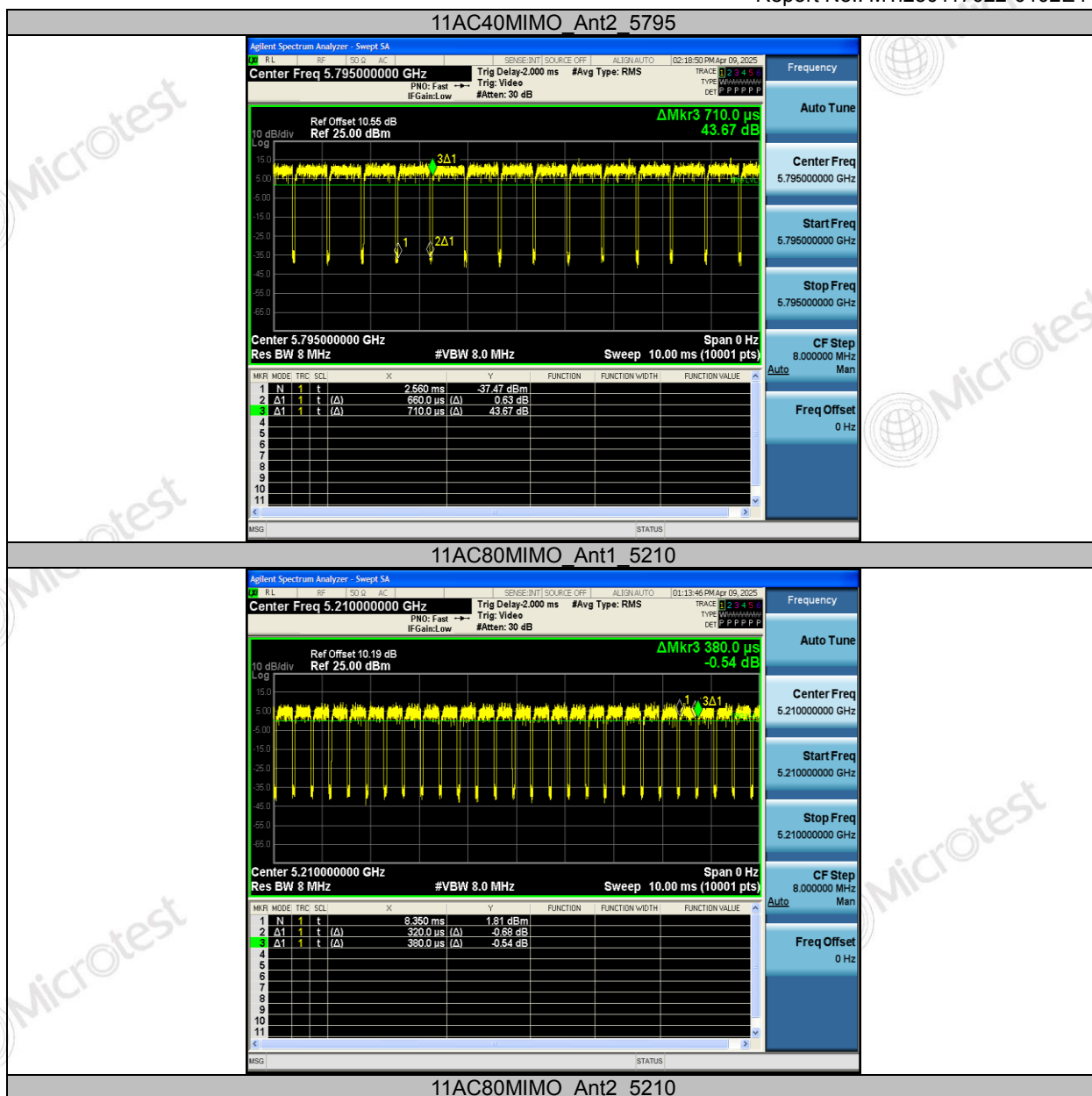
TEST REPORT

Report No.: MTi250117022-0102E4



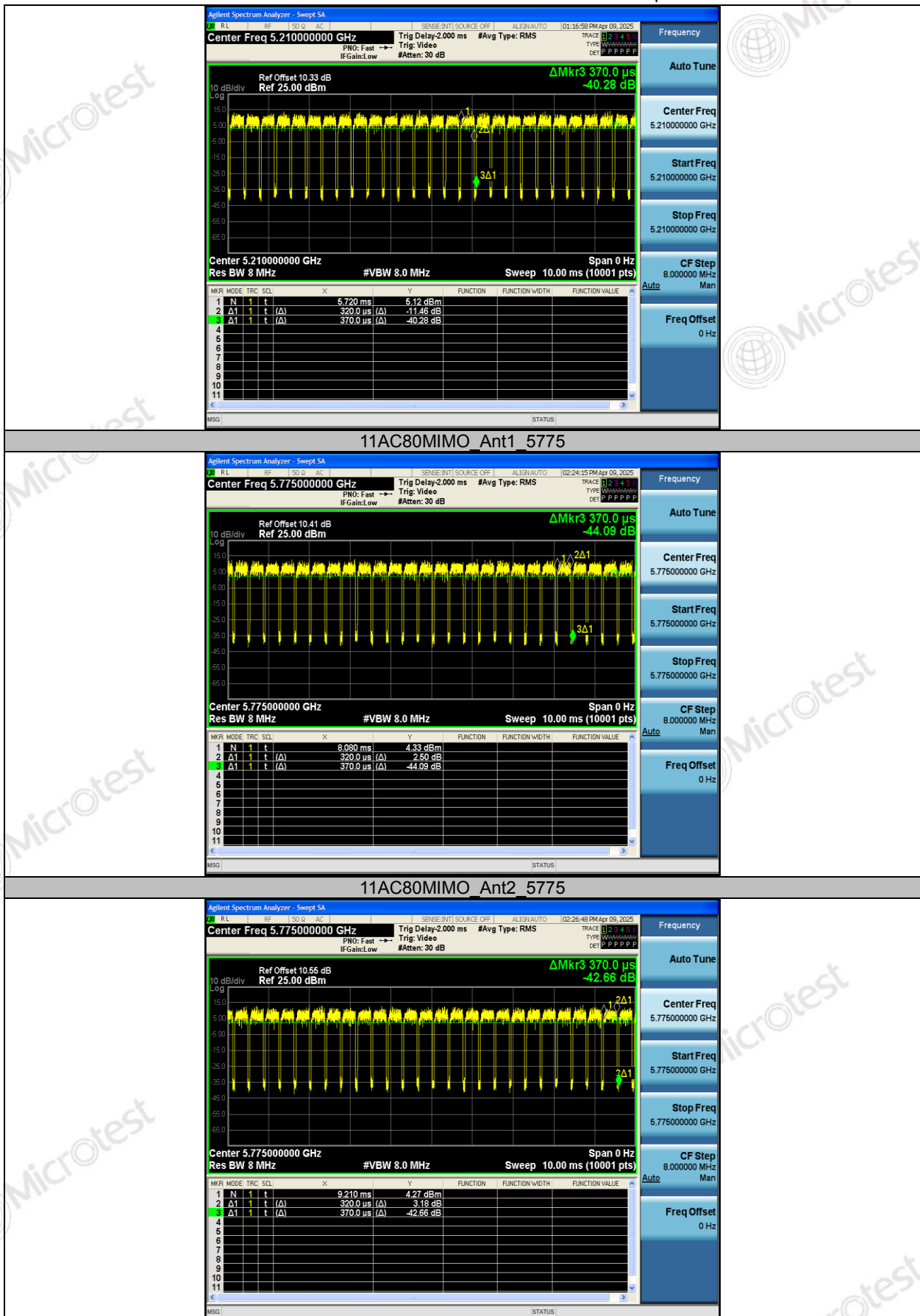
TEST REPORT

Report No.: MTi250117022-0102E4



TEST REPORT

Report No.: MTi250117022-0102E4



TEST REPORT

Report No.: MTi250117022-0102E4

TEST REPORT

Report No.: MTi250117022-0102E4

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]	Verdict
11A	Ant1	5180	11.78	95.86	0.18	11.96	≤23.98	PASS
	Ant2	5180	8.97	96.53	0.15	9.12	≤23.55	PASS
	Ant1	5200	11.09	94.56	0.24	11.33	≤23.98	PASS
	Ant2	5200	8.81	95.86	0.18	8.99	≤23.55	PASS
	Ant1	5240	10.15	96.53	0.15	10.30	≤23.98	PASS
	Ant2	5240	8.79	95.86	0.18	8.97	≤23.55	PASS
	Ant1	5745	12.34	96.53	0.15	12.49	≤30.00	PASS
	Ant2	5745	12.96	96.53	0.15	13.11	≤30.00	PASS
	Ant1	5785	12.21	96.55	0.15	12.36	≤30.00	PASS
	Ant2	5785	12.89	95.24	0.21	13.10	≤30.00	PASS
11N20SIS O	Ant1	5825	12.36	96.55	0.15	12.51	≤30.00	PASS
	Ant2	5825	12.80	95.86	0.18	12.98	≤30.00	PASS
	Ant1	5180	10.43	95.59	0.20	10.63	≤23.98	PASS
	Ant2	5180	7.92	96.30	0.16	8.08	≤23.55	PASS
	Ant1	5200	9.68	95.59	0.20	9.88	≤23.98	PASS
	Ant2	5200	7.65	96.30	0.16	7.81	≤23.55	PASS
	Ant1	5240	8.87	96.30	0.16	9.03	≤23.98	PASS
	Ant2	5240	7.50	96.30	0.16	7.66	≤23.55	PASS
	Ant1	5745	11.18	95.59	0.20	11.38	≤30.00	PASS
	Ant2	5745	11.76	95.59	0.20	11.96	≤30.00	PASS
11N40SIS O	Ant1	5785	11.09	96.30	0.16	11.25	≤30.00	PASS
	Ant2	5785	11.72	95.59	0.20	11.92	≤30.00	PASS
	Ant1	5825	11.17	96.30	0.16	11.33	≤30.00	PASS
	Ant2	5825	11.74	96.30	0.16	11.90	≤30.00	PASS
	Ant1	5190	10.10	92.86	0.32	10.42	≤23.98	PASS
	Ant2	5190	7.49	92.86	0.32	7.81	≤23.55	PASS
	Ant1	5230	9.30	92.86	0.32	9.62	≤23.98	PASS
	Ant2	5230	7.51	92.86	0.32	7.83	≤23.55	PASS
11AC20SIS O	Ant1	5755	6.92	92.86	0.32	7.24	≤30.00	PASS
	Ant2	5755	9.92	92.86	0.32	10.24	≤30.00	PASS
	Ant1	5795	7.04	91.55	0.38	7.42	≤30.00	PASS
	Ant2	5795	9.89	92.86	0.32	10.21	≤30.00	PASS
	Ant1	5180	9.53	96.35	0.16	9.69	≤23.98	PASS
	Ant2	5180	7.75	94.93	0.23	7.98	≤23.55	PASS
	Ant1	5200	8.88	96.35	0.16	9.04	≤23.98	PASS
	Ant2	5200	7.77	94.93	0.23	8.00	≤23.55	PASS
	Ant1	5240	7.90	96.32	0.16	8.06	≤23.98	PASS
	Ant2	5240	7.63	95.62	0.19	7.82	≤23.55	PASS
11AC40SIS O	Ant1	5745	11.16	96.35	0.16	11.32	≤30.00	PASS
	Ant2	5745	11.78	96.32	0.16	11.94	≤30.00	PASS
	Ant1	5785	11.05	95.62	0.19	11.24	≤30.00	PASS
	Ant2	5785	11.66	96.35	0.16	11.82	≤30.00	PASS
	Ant1	5825	11.11	94.96	0.22	11.33	≤30.00	PASS
	Ant2	5825	11.71	96.30	0.16	11.87	≤30.00	PASS
	Ant1	5190	9.07	90.41	0.44	9.51	≤23.98	PASS
	Ant2	5190	12.04	92.96	0.32	12.36	≤23.55	PASS
	Ant1	5230	8.36	92.96	0.32	8.68	≤23.98	PASS
	Ant2	5230	11.92	91.55	0.38	12.30	≤23.55	PASS
11AC80SIS O	Ant1	5755	9.91	92.86	0.32	10.23	≤30.00	PASS
	Ant2	5755	11.80	92.96	0.32	12.12	≤30.00	PASS
	Ant1	5795	11.05	91.67	0.38	11.43	≤30.00	PASS
11AC80SIS O	Ant2	5795	11.53	91.55	0.38	11.91	≤30.00	PASS
	Ant1	5210	6.80	86.49	0.63	7.43	≤23.98	PASS
	Ant2	5210	11.75	86.84	0.61	12.36	≤23.55	PASS
11AC80SIS O	Ant1	5775	10.95	86.84	0.61	11.56	≤30.00	PASS

TEST REPORT

Report No.: MTi250117022-0102E4

11N20MIM O	Ant2	5775	11.53	86.49	0.63	12.16	≤30.00	PASS
	Ant1	5180	11.24	96.30	0.16	11.40	≤23.98	PASS
	Ant2	5180	11.16	95.56	0.20	11.36	≤23.55	PASS
	total	5180	---	---	---	14.39	≤21.07	PASS
	Ant1	5200	7.83	95.59	0.20	8.03	≤23.98	PASS
	Ant2	5200	11.05	95.59	0.20	11.25	≤23.55	PASS
	total	5200	---	---	---	12.94	≤21.07	PASS
	Ant1	5240	8.32	95.59	0.20	8.52	≤23.98	PASS
	Ant2	5240	10.96	96.30	0.16	11.12	≤23.55	PASS
	total	5240	---	---	---	13.02	≤21.07	PASS
	Ant1	5745	11.57	96.53	0.15	11.72	≤30.00	PASS
	Ant2	5745	10.88	95.59	0.20	11.08	≤30.00	PASS
	total	5745	---	---	---	14.42	≤21.89	PASS
	Ant1	5785	10.35	95.59	0.20	10.55	≤30.00	PASS
	Ant2	5785	10.80	95.59	0.20	11.00	≤30.00	PASS
	total	5785	---	---	---	13.79	≤21.89	PASS
11N40MIM O	Ant1	5825	10.48	95.59	0.20	10.68	≤30.00	PASS
	Ant2	5825	10.90	95.59	0.20	11.10	≤30.00	PASS
	total	5825	---	---	---	13.91	≤21.89	PASS
	Ant1	5190	7.57	91.55	0.38	7.95	≤23.98	PASS
	Ant2	5190	11.04	91.55	0.38	11.42	≤23.55	PASS
	total	5190	---	---	---	13.03	≤21.07	PASS
	Ant1	5230	8.06	91.43	0.39	8.45	≤23.98	PASS
	Ant2	5230	11.15	91.43	0.39	11.54	≤23.55	PASS
	total	5230	---	---	---	13.27	≤21.07	PASS
	Ant1	5755	10.23	92.86	0.32	10.55	≤30.00	PASS
11AC20MI MO	Ant2	5755	10.98	91.43	0.39	11.37	≤30.00	PASS
	total	5755	---	---	---	13.99	≤21.89	PASS
	Ant1	5795	10.17	91.43	0.39	10.56	≤30.00	PASS
	Ant2	5795	10.78	92.86	0.32	11.10	≤30.00	PASS
	total	5795	---	---	---	13.85	≤21.89	PASS
	Ant1	5180	7.71	95.62	0.19	7.90	≤23.98	PASS
	Ant2	5180	11.30	96.35	0.16	11.46	≤23.55	PASS
	total	5180	---	---	---	13.05	≤21.07	PASS
	Ant1	5200	7.94	96.35	0.16	8.10	≤23.98	PASS
	Ant2	5200	11.10	96.35	0.16	11.26	≤23.55	PASS
	total	5200	---	---	---	12.97	≤21.07	PASS
	Ant1	5240	8.28	96.35	0.16	8.44	≤23.98	PASS
	Ant2	5240	11.06	96.35	0.16	11.22	≤23.55	PASS
	total	5240	---	---	---	13.06	≤21.07	PASS
	Ant1	5745	10.46	96.35	0.16	10.62	≤30.00	PASS
	Ant2	5745	10.93	95.62	0.19	11.12	≤30.00	PASS
	total	5745	---	---	---	13.89	≤21.89	PASS
11AC40MI MO	Ant1	5785	10.39	96.35	0.16	10.55	≤30.00	PASS
	Ant2	5785	10.78	95.62	0.19	10.97	≤30.00	PASS
	total	5785	---	---	---	13.78	≤21.89	PASS
	Ant1	5825	10.41	96.32	0.16	10.57	≤30.00	PASS
	Ant2	5825	10.90	96.32	0.16	11.06	≤30.00	PASS
	total	5825	---	---	---	13.83	≤21.89	PASS
	Ant1	5190	7.50	92.96	0.32	7.82	≤23.98	PASS
	Ant2	5190	11.18	92.86	0.32	11.50	≤23.55	PASS
	total	5190	---	---	---	13.05	≤21.07	PASS
	Ant1	5230	8.05	92.86	0.32	8.37	≤23.98	PASS
	Ant2	5230	11.13	92.86	0.32	11.45	≤23.55	PASS
	total	5230	---	---	---	13.19	≤21.07	PASS
11AC80MI	Ant1	5755	10.28	91.55	0.38	10.66	≤30.00	PASS
	Ant2	5755	10.94	92.86	0.32	11.26	≤30.00	PASS
	total	5755	---	---	---	13.98	≤21.89	PASS
	Ant1	5795	10.23	92.96	0.32	10.55	≤30.00	PASS
	Ant2	5795	10.79	92.96	0.32	11.11	≤30.00	PASS
	total	5795	---	---	---	13.85	≤21.89	PASS
11AC80MI	Ant1	5210	7.52	84.21	0.75	8.27	≤23.98	PASS

TEST REPORT

Report No.: MTi250117022-0102E4

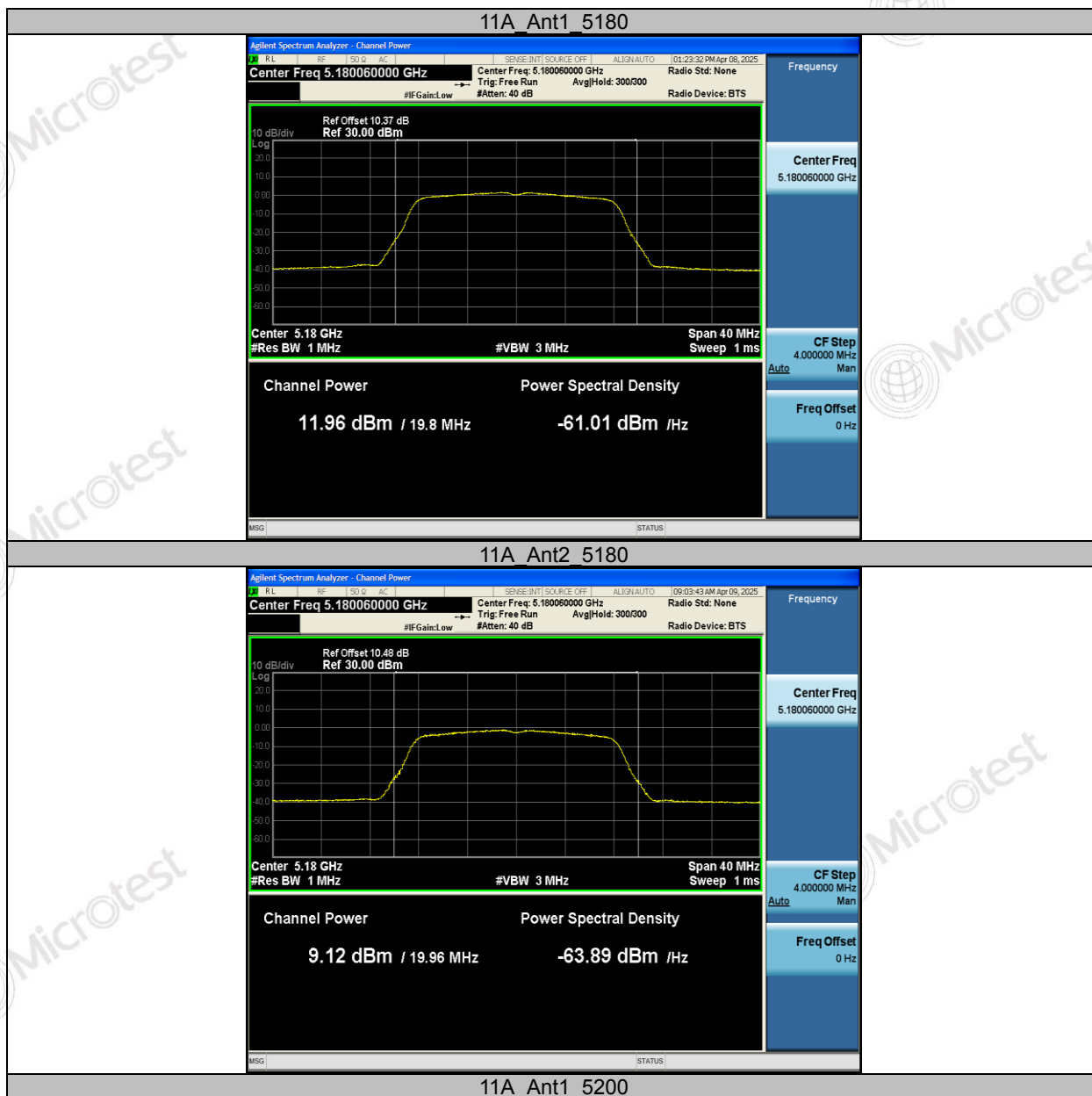
MO	Ant2	5210	10.76	86.49	0.63	11.39	≤23.55	PASS
	total	5210	---	---	---	13.11	≤21.07	PASS
	Ant1	5775	10.06	86.49	0.63	10.69	≤30.00	PASS
	Ant2	5775	10.59	86.49	0.63	11.22	≤30.00	PASS
	total	5775	---	---	---	13.97	≤21.89	PASS

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

TEST REPORT

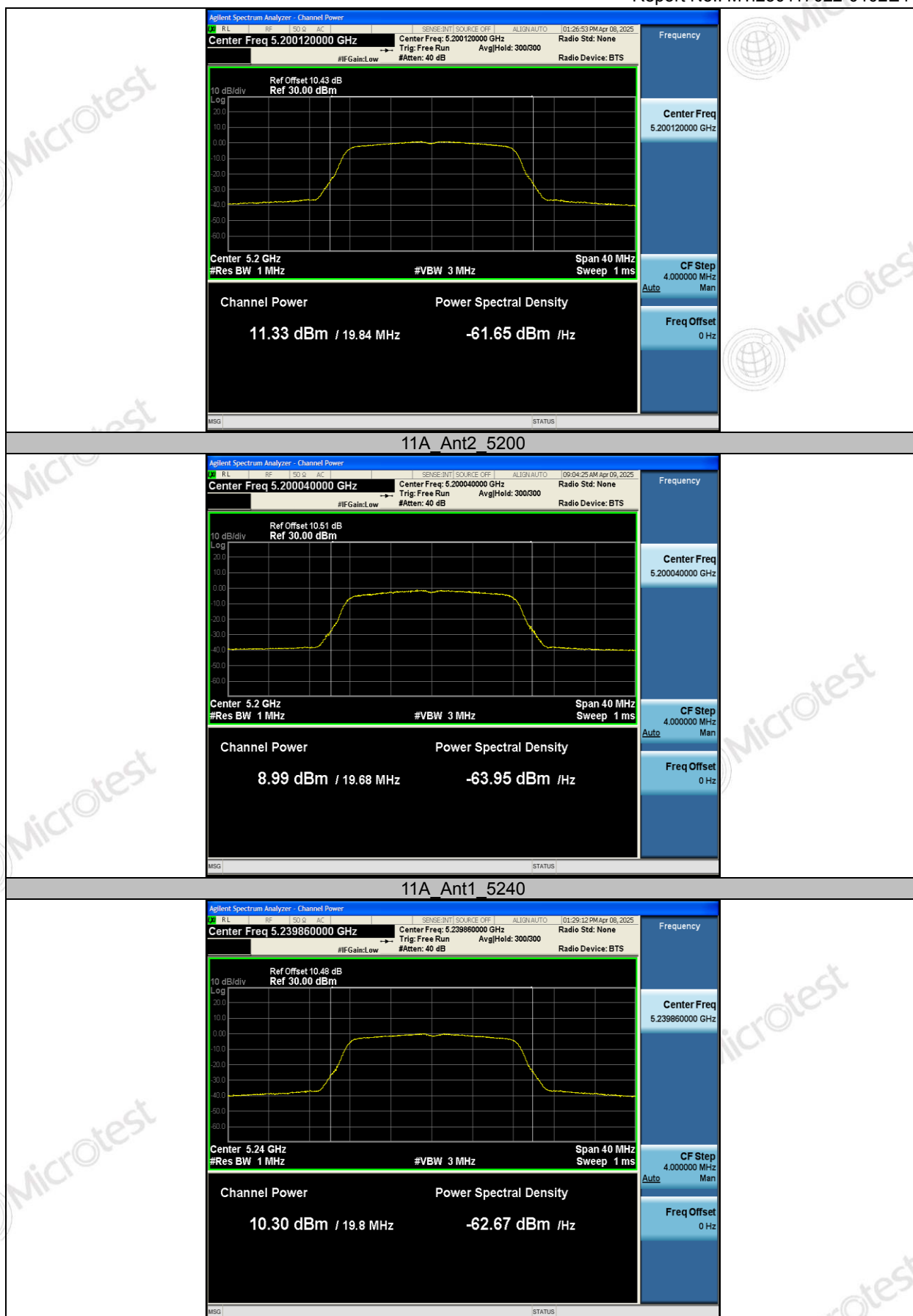
Report No.: MTi250117022-0102E4

Test Graphs



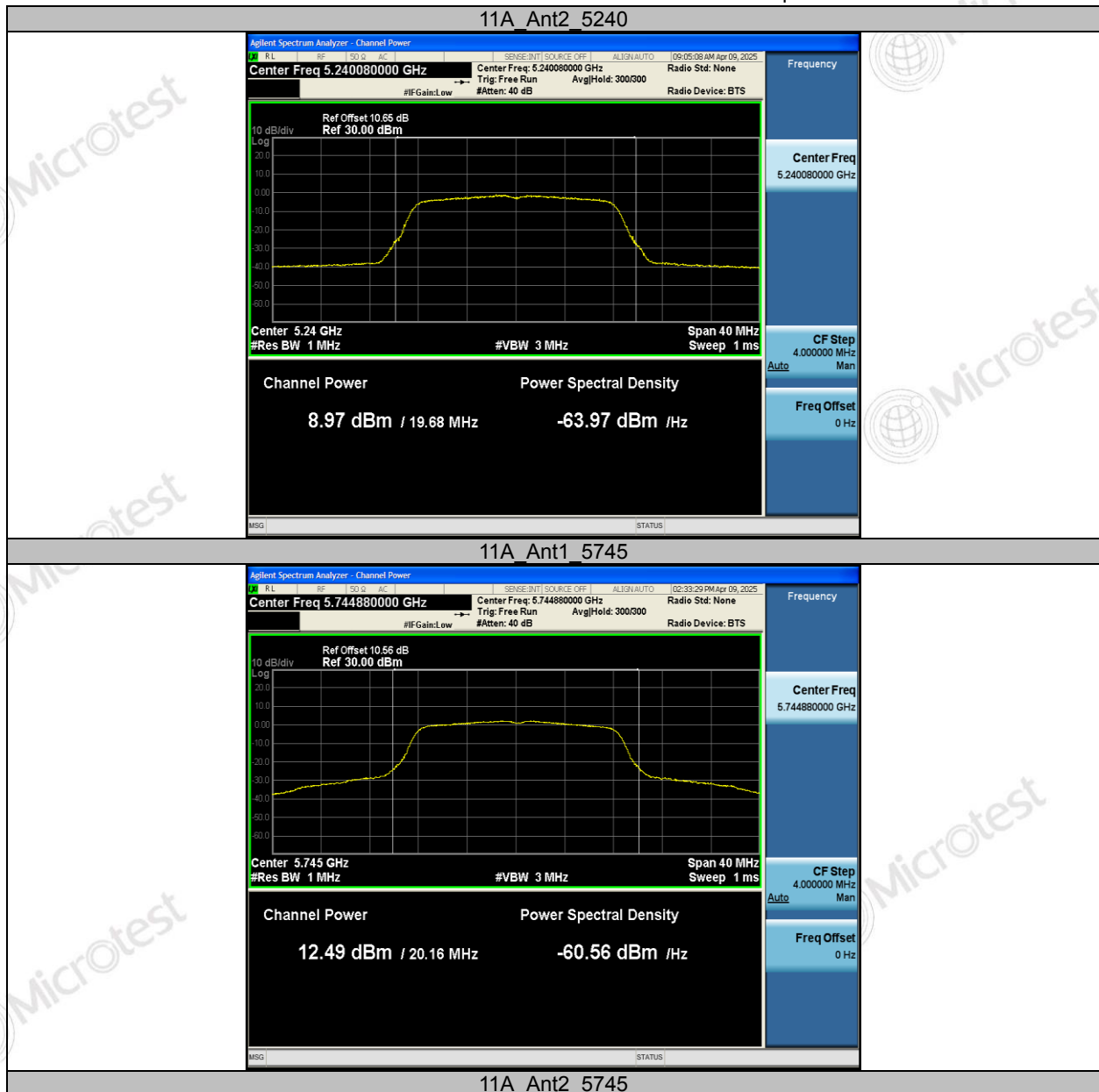
TEST REPORT

Report No.: MTi250117022-0102E4



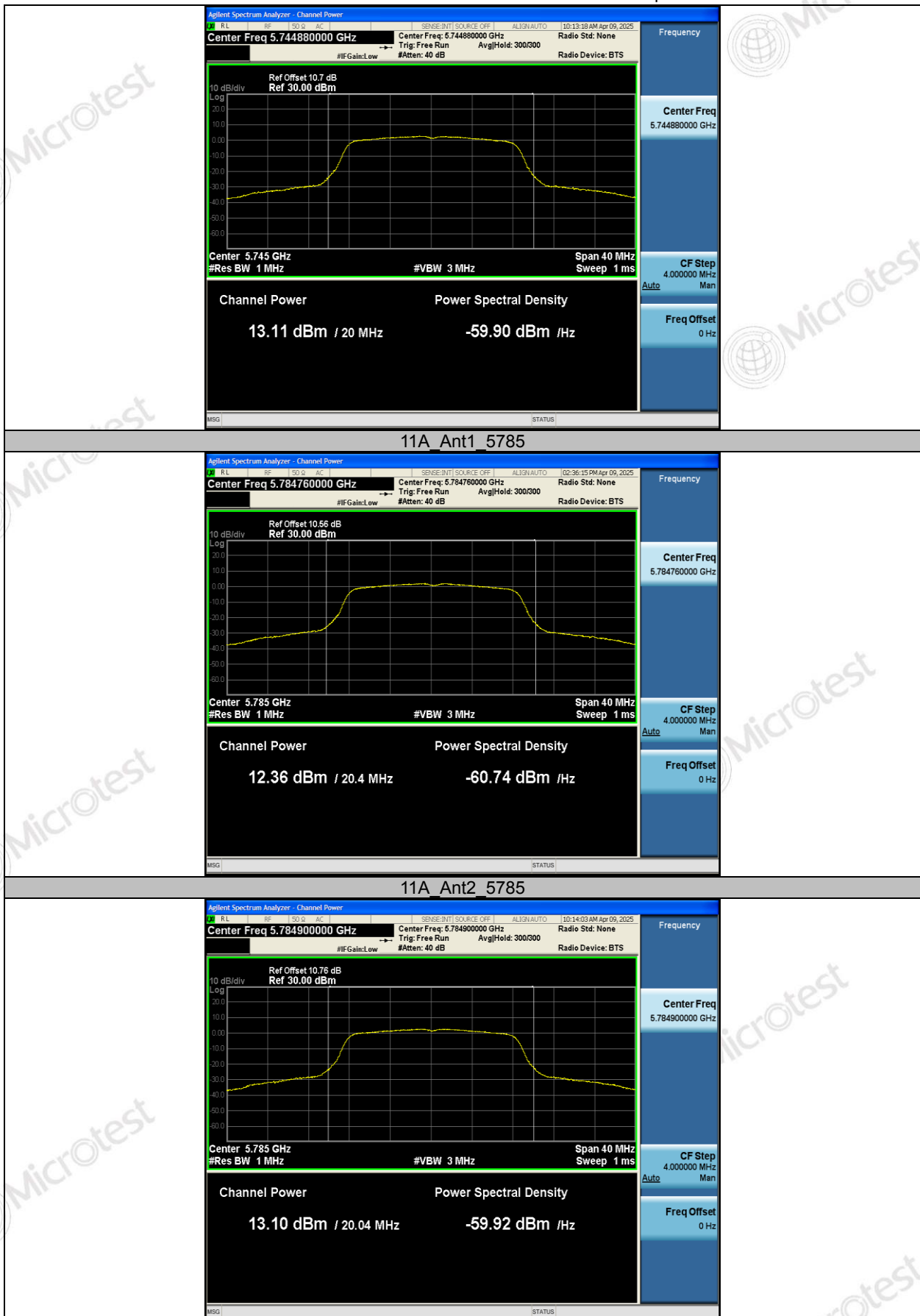
TEST REPORT

Report No.: MTi250117022-0102E4



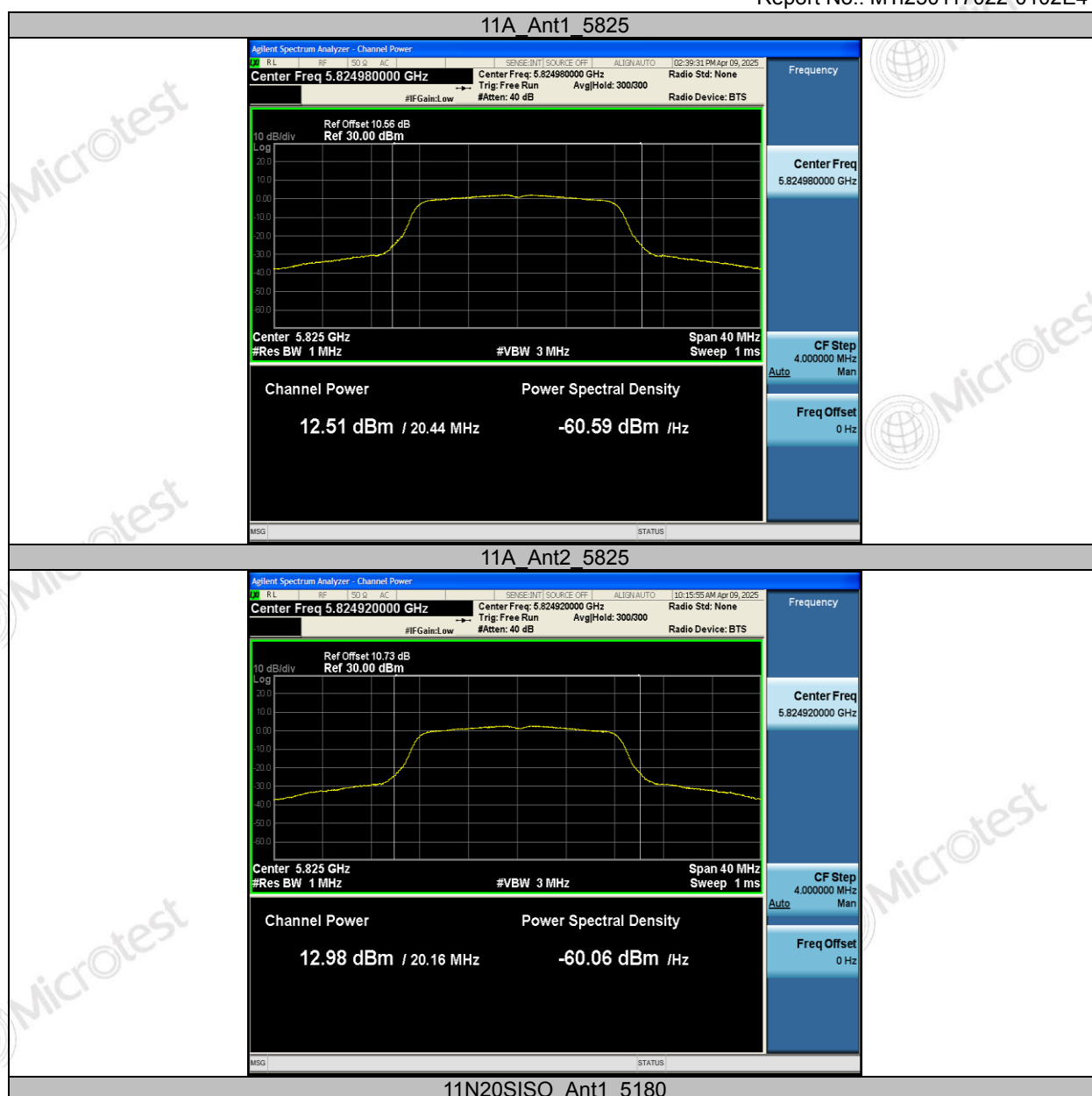
TEST REPORT

Report No.: MTi250117022-0102E4



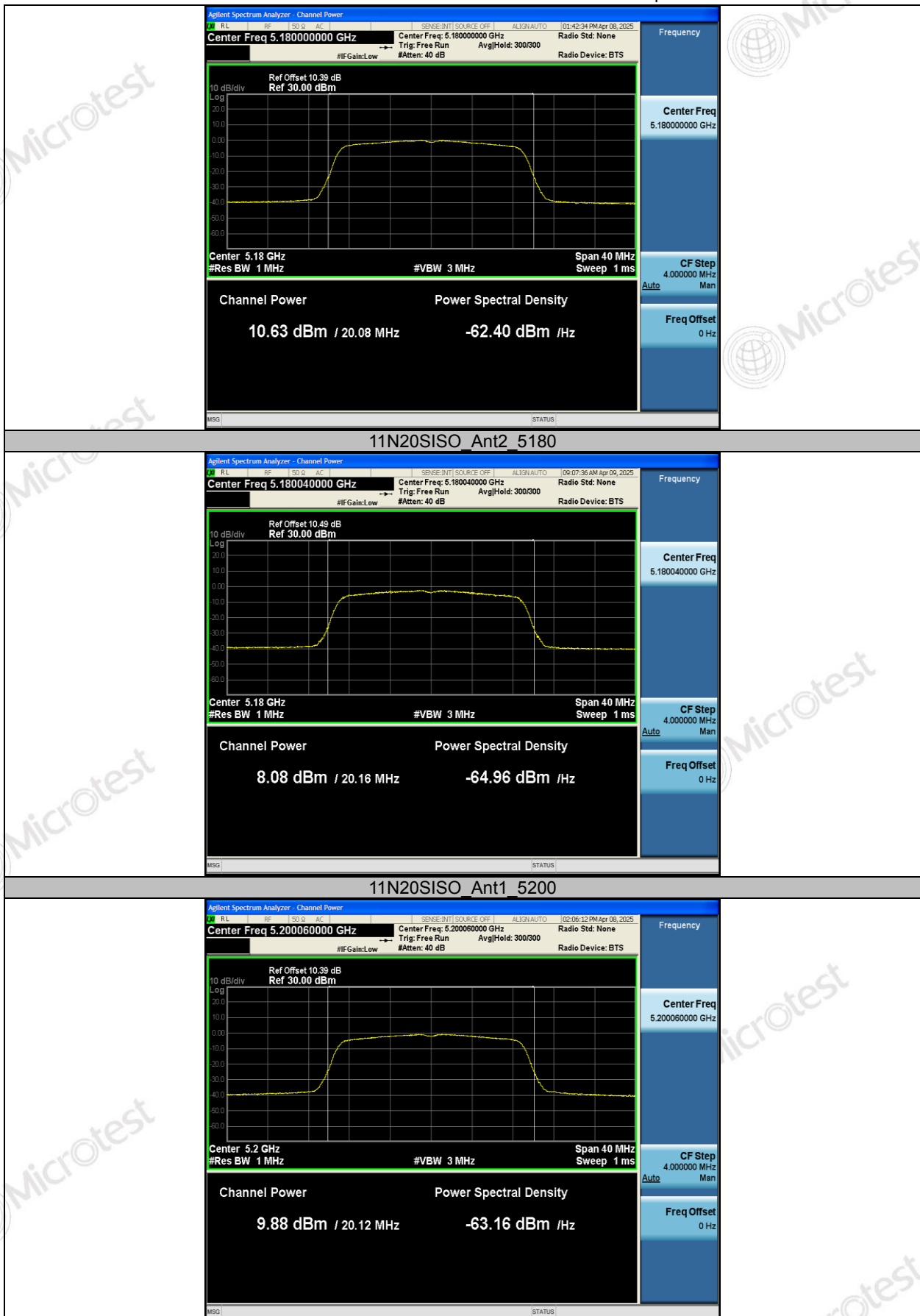
TEST REPORT

Report No.: MTi250117022-0102E4



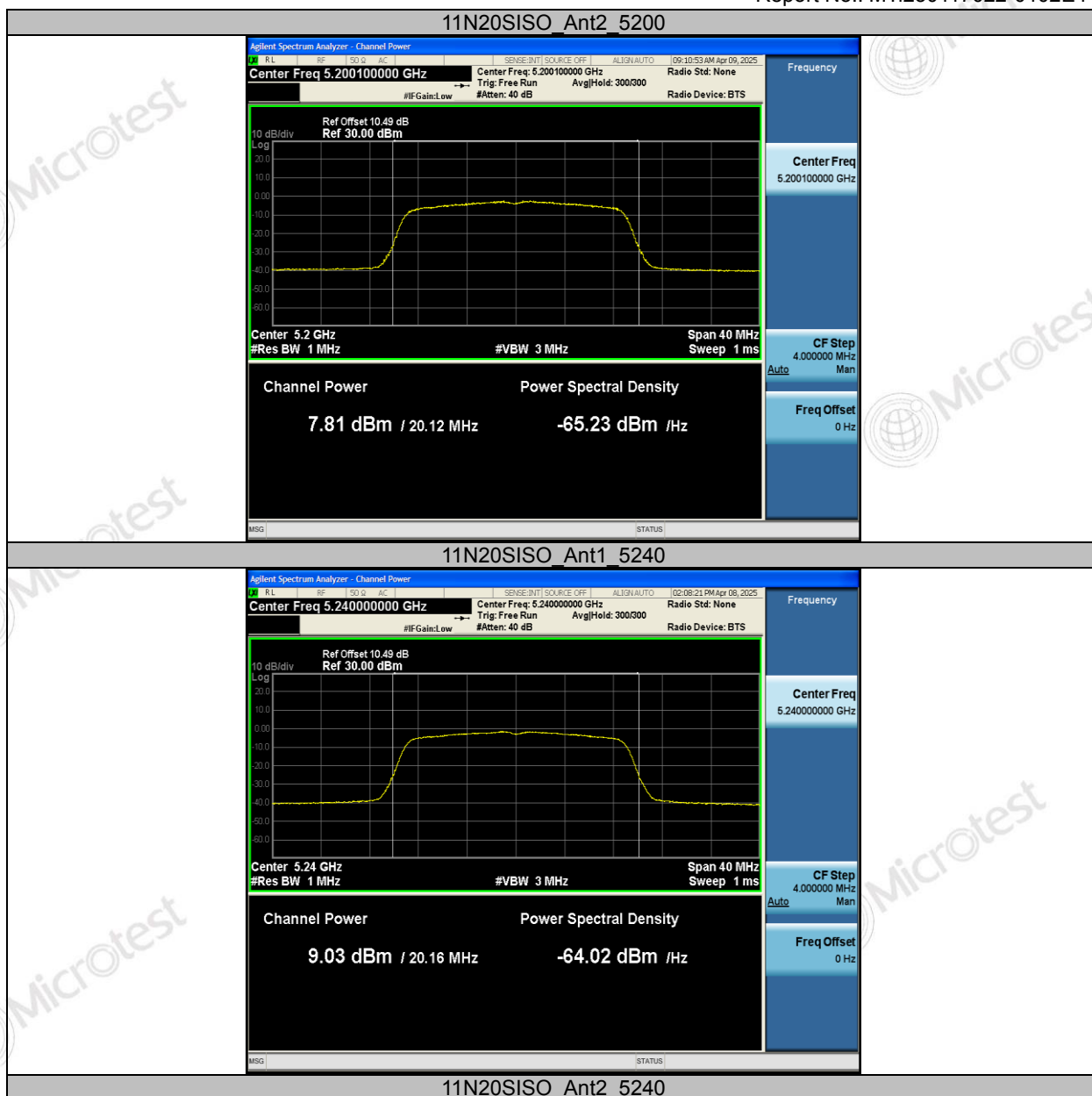
TEST REPORT

Report No.: MTi250117022-0102E4



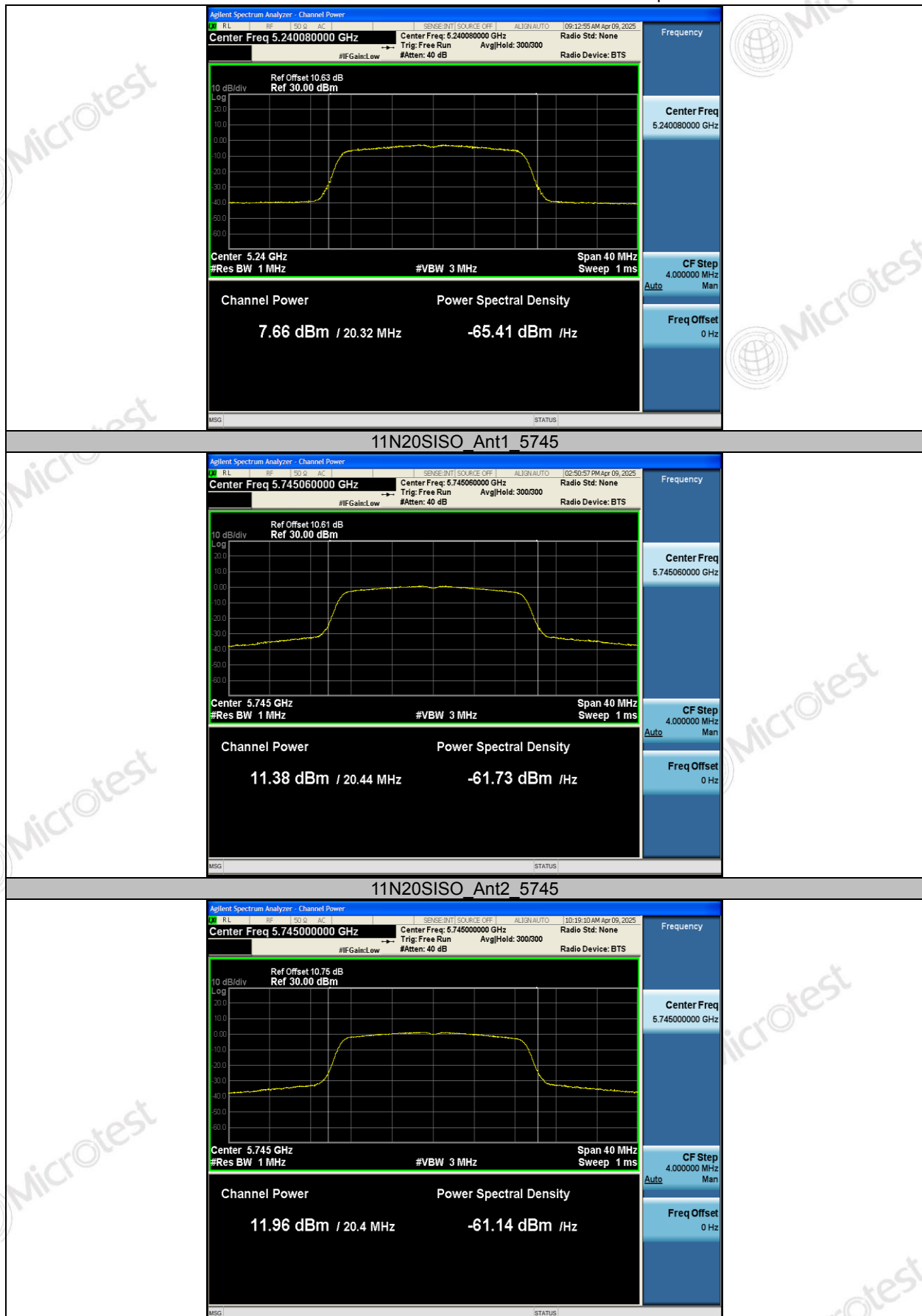
TEST REPORT

Report No.: MTi250117022-0102E4



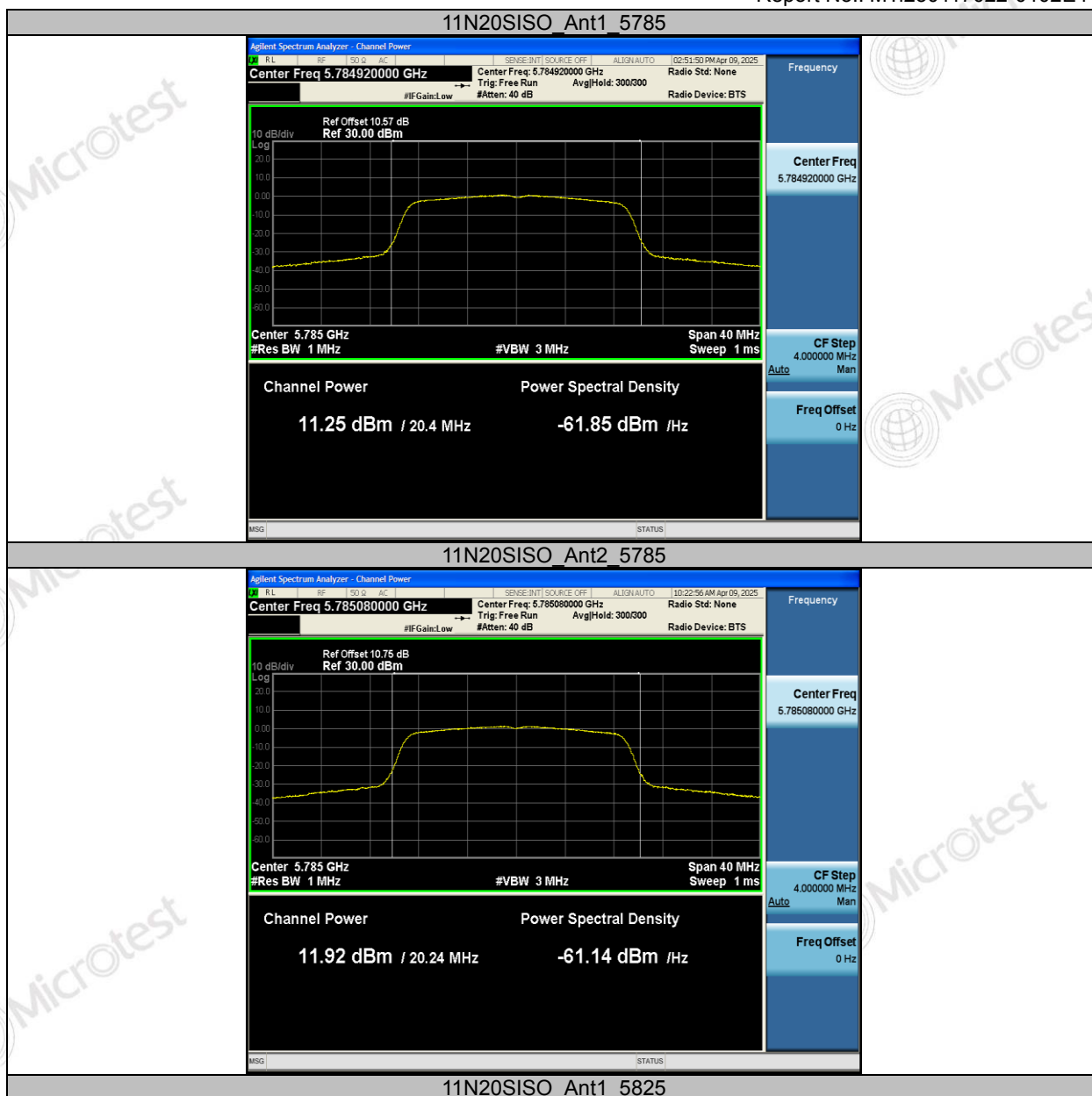
TEST REPORT

Report No.: MTi250117022-0102E4



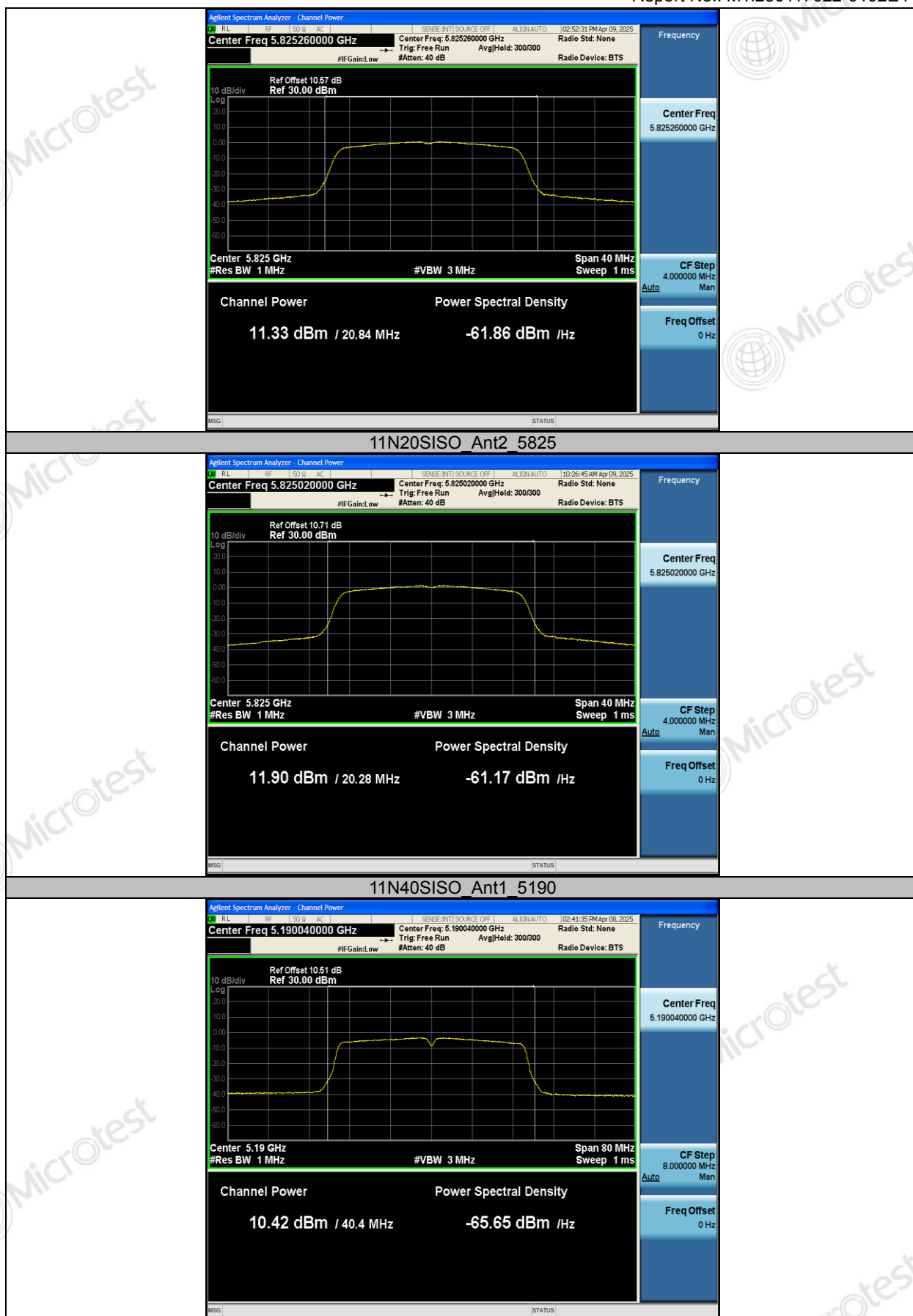
TEST REPORT

Report No.: MTi250117022-0102E4



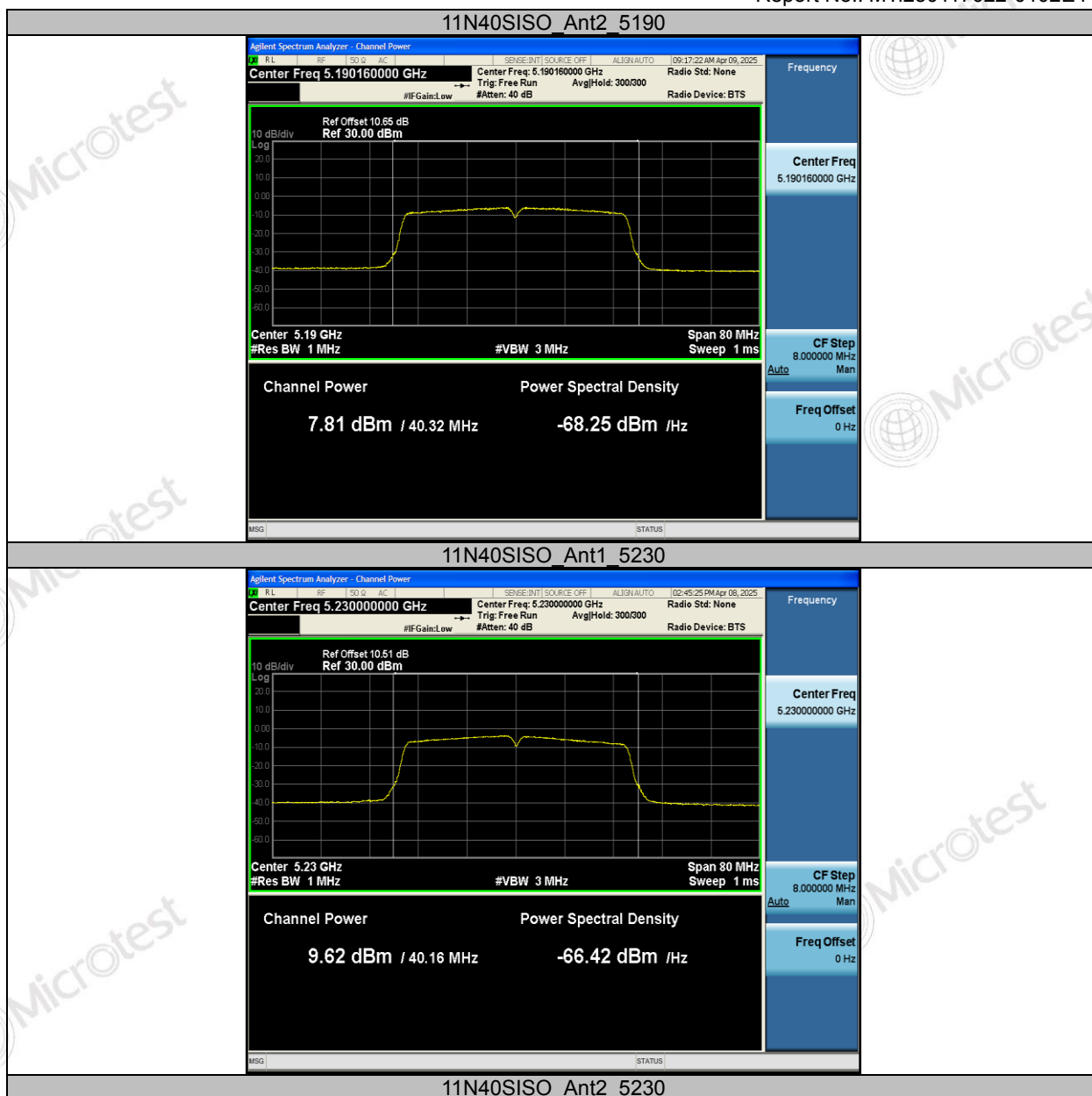
TEST REPORT

Report No.: MTi250117022-0102E4



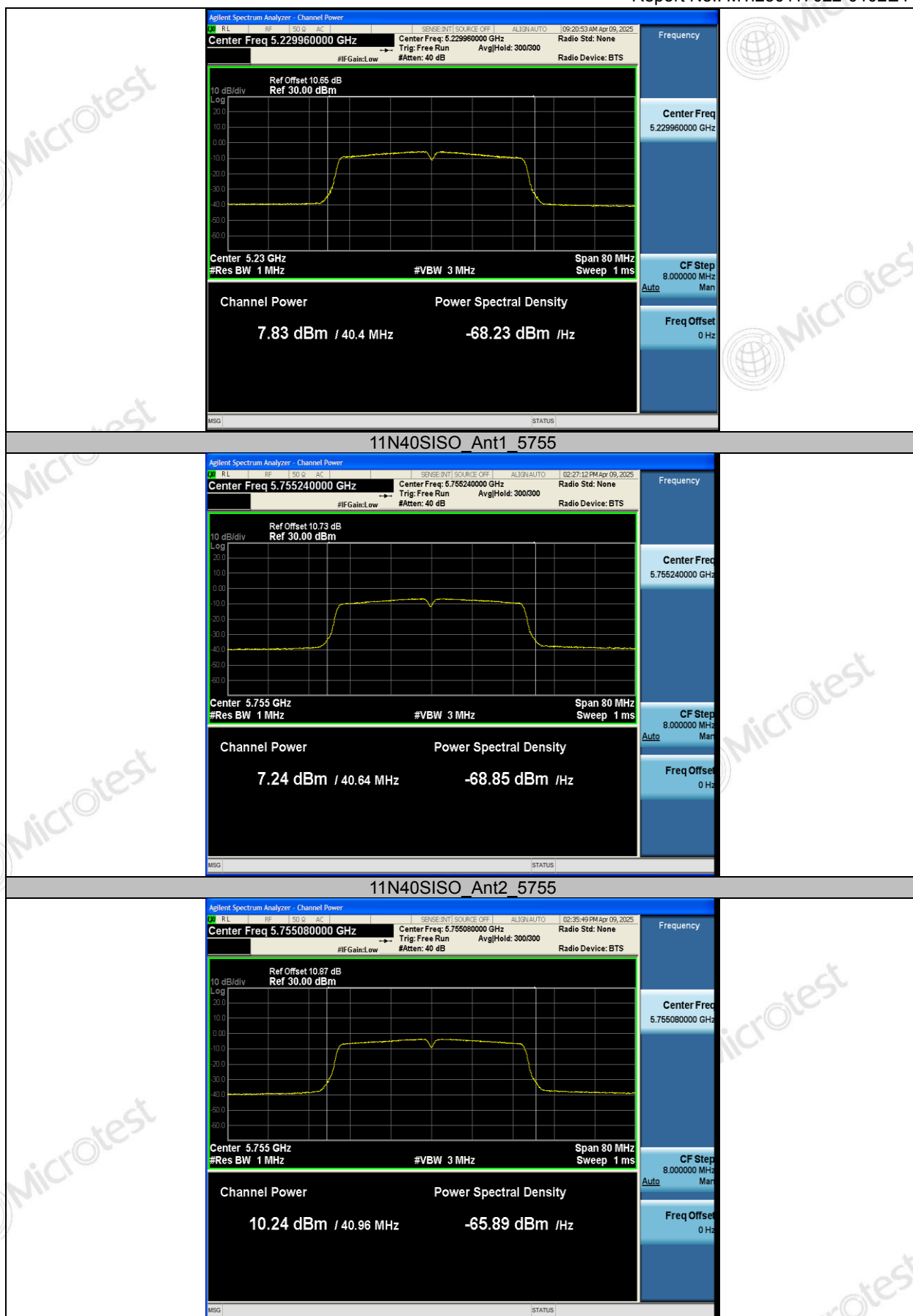
TEST REPORT

Report No.: MTi250117022-0102E4



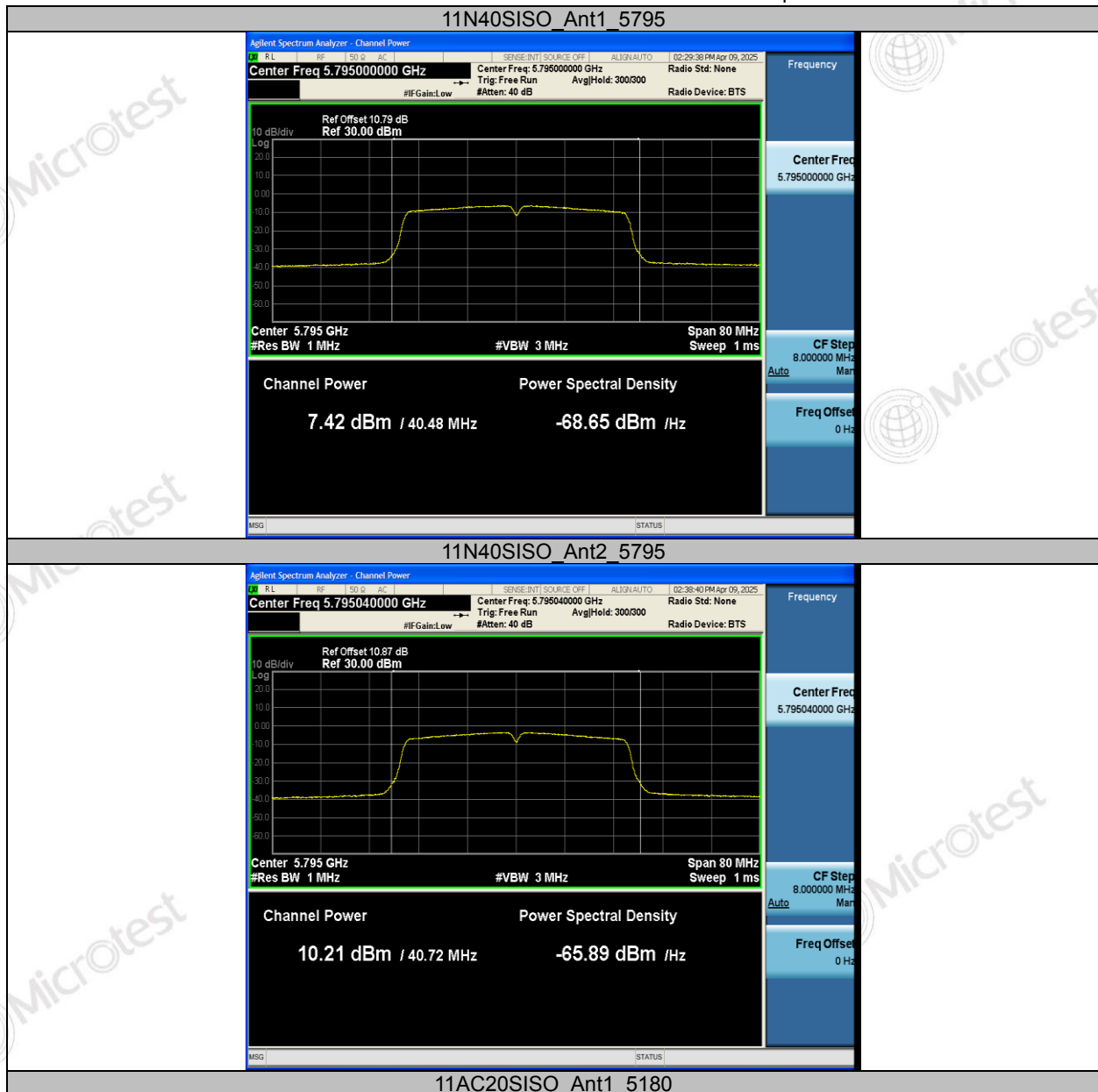
TEST REPORT

Report No.: MTi250117022-0102E4



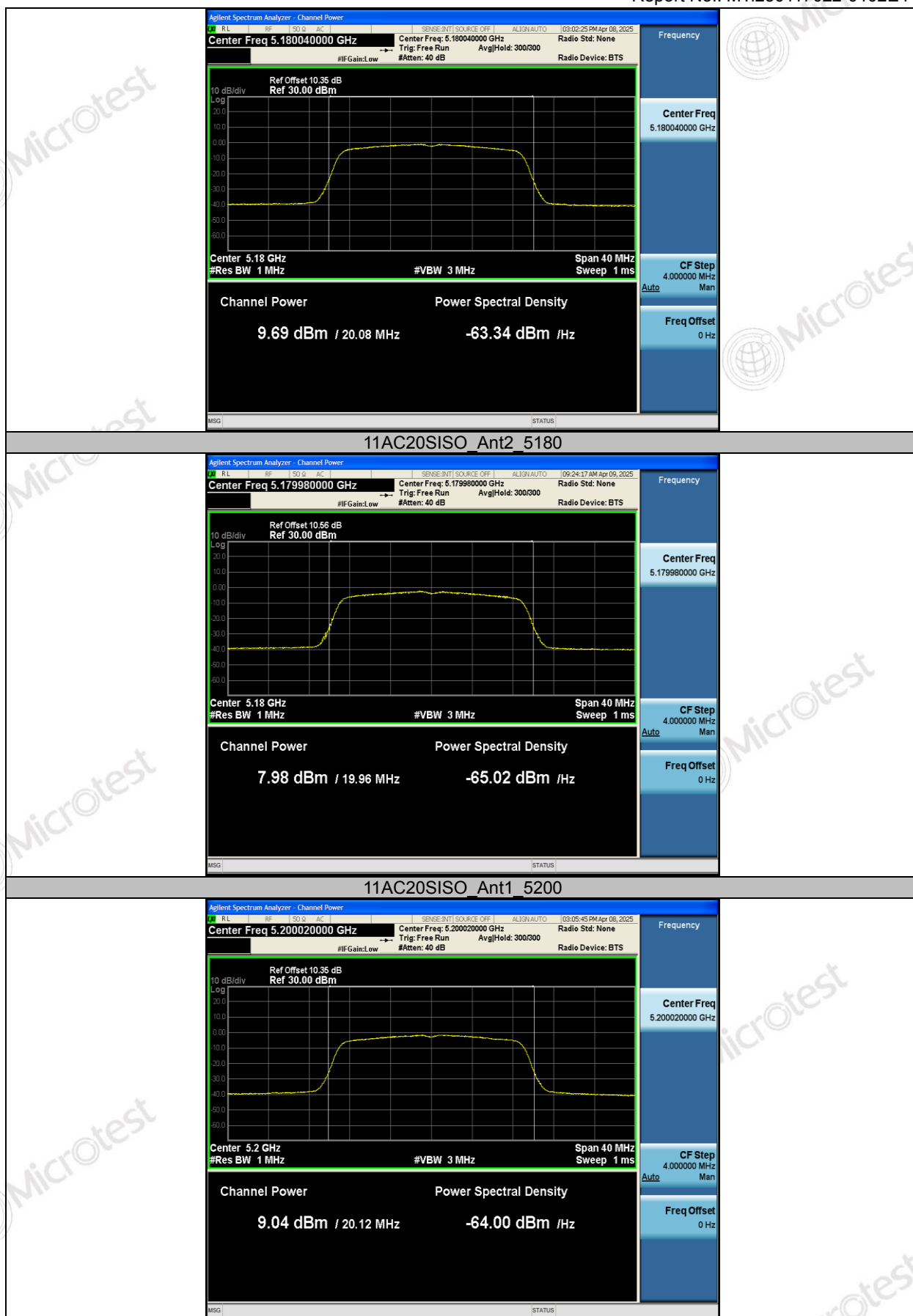
TEST REPORT

Report No.: MTi250117022-0102E4



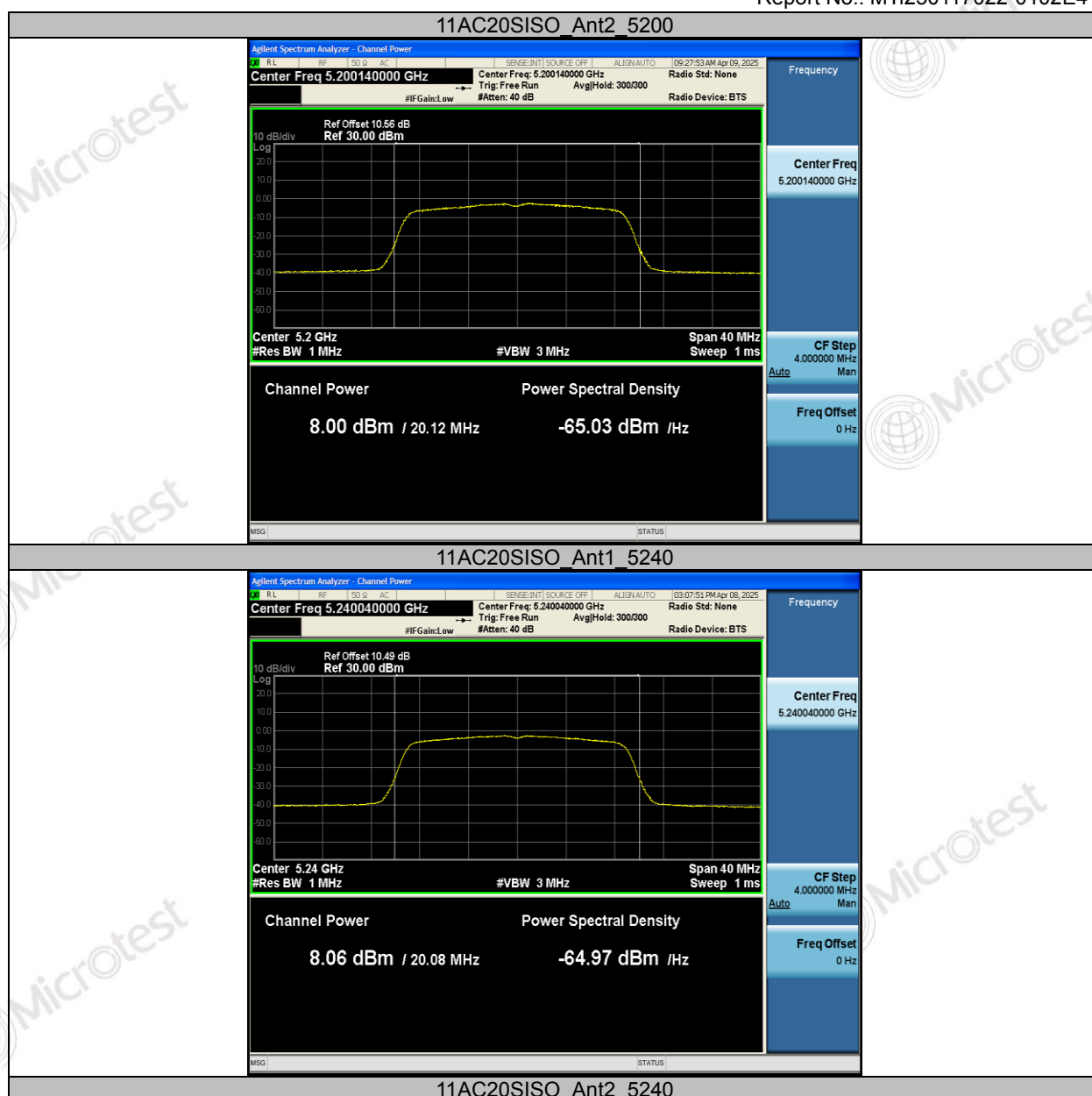
TEST REPORT

Report No.: MTi250117022-0102E4



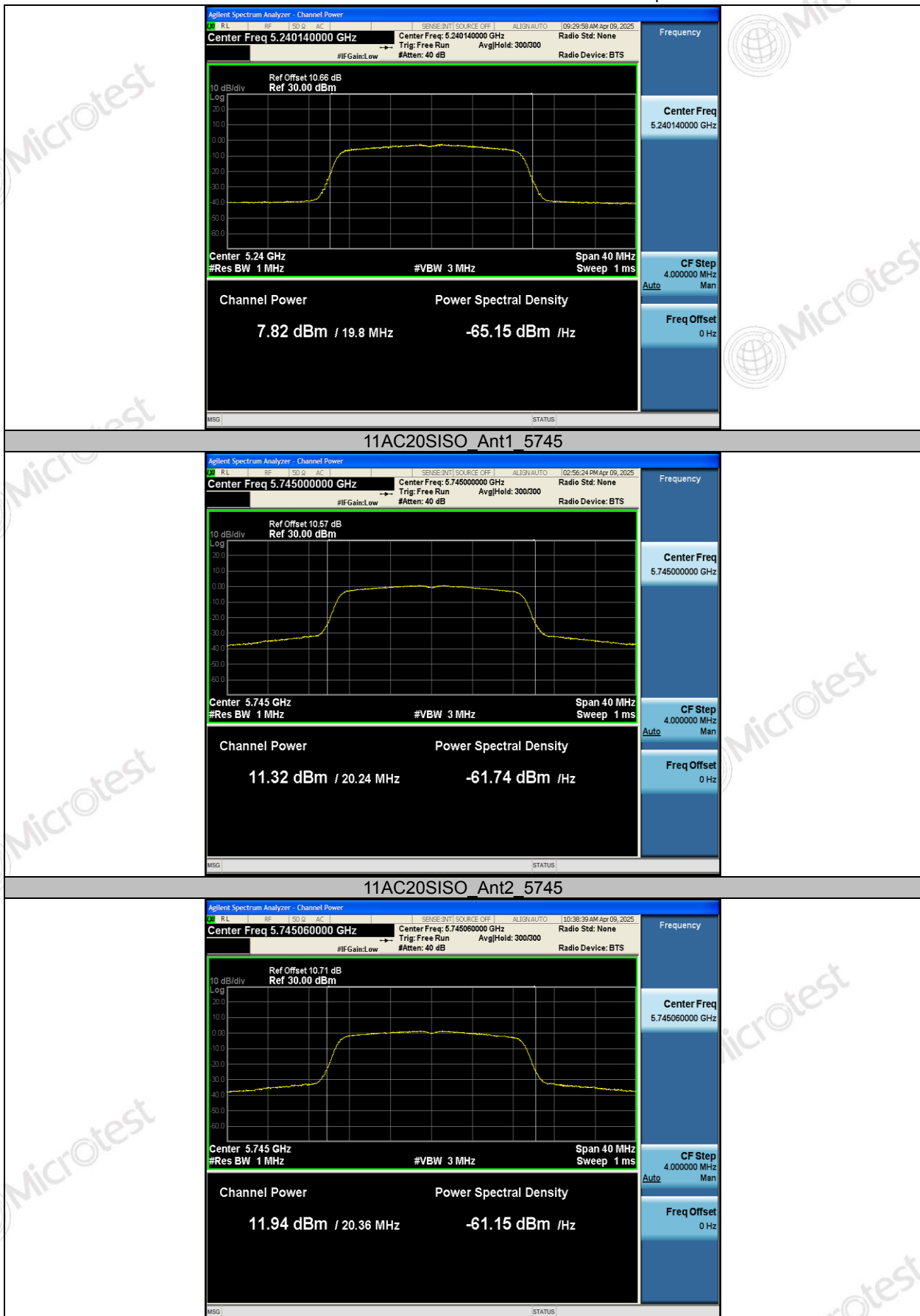
TEST REPORT

Report No.: MTi250117022-0102E4



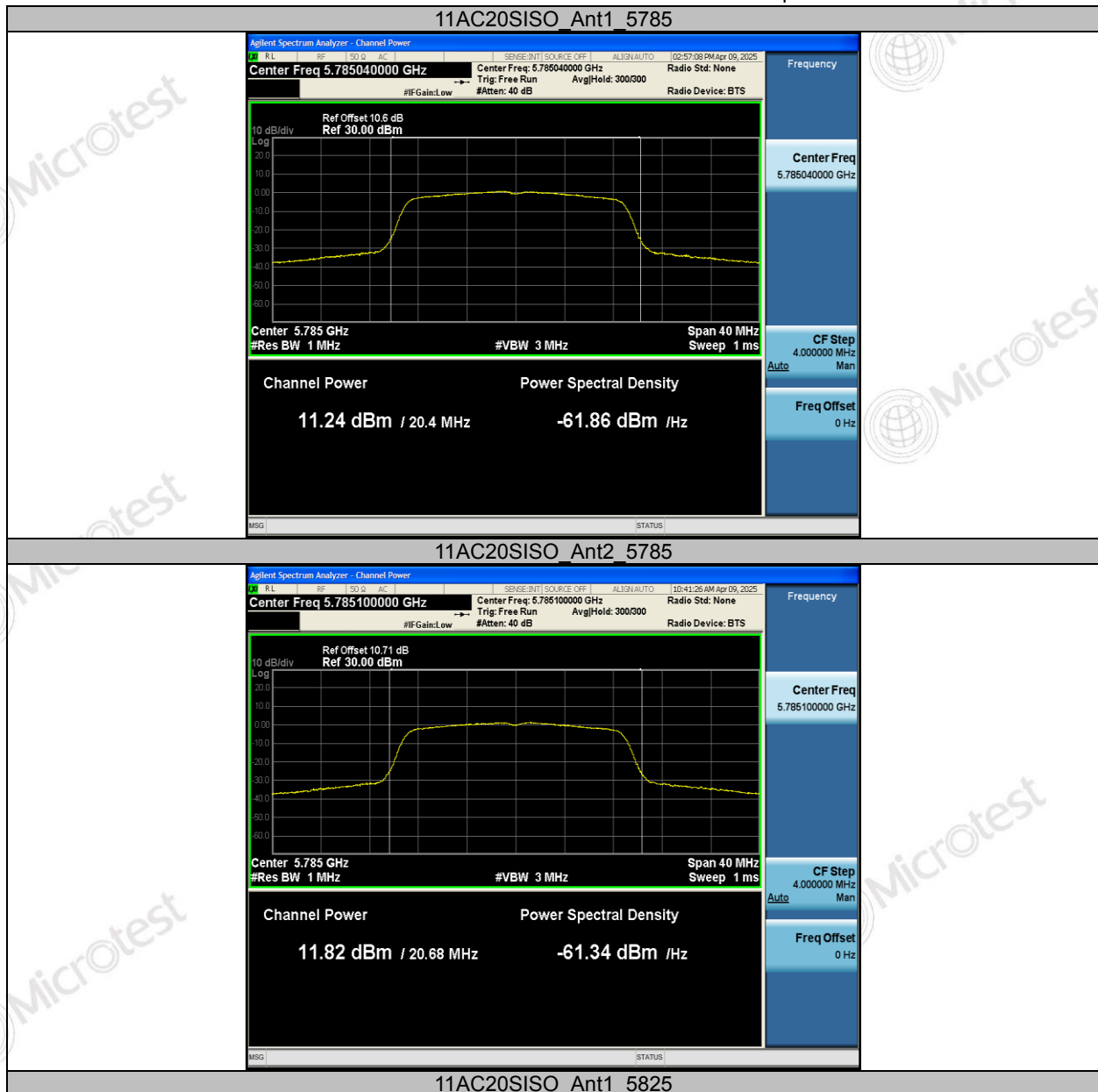
TEST REPORT

Report No.: MTi250117022-0102E4



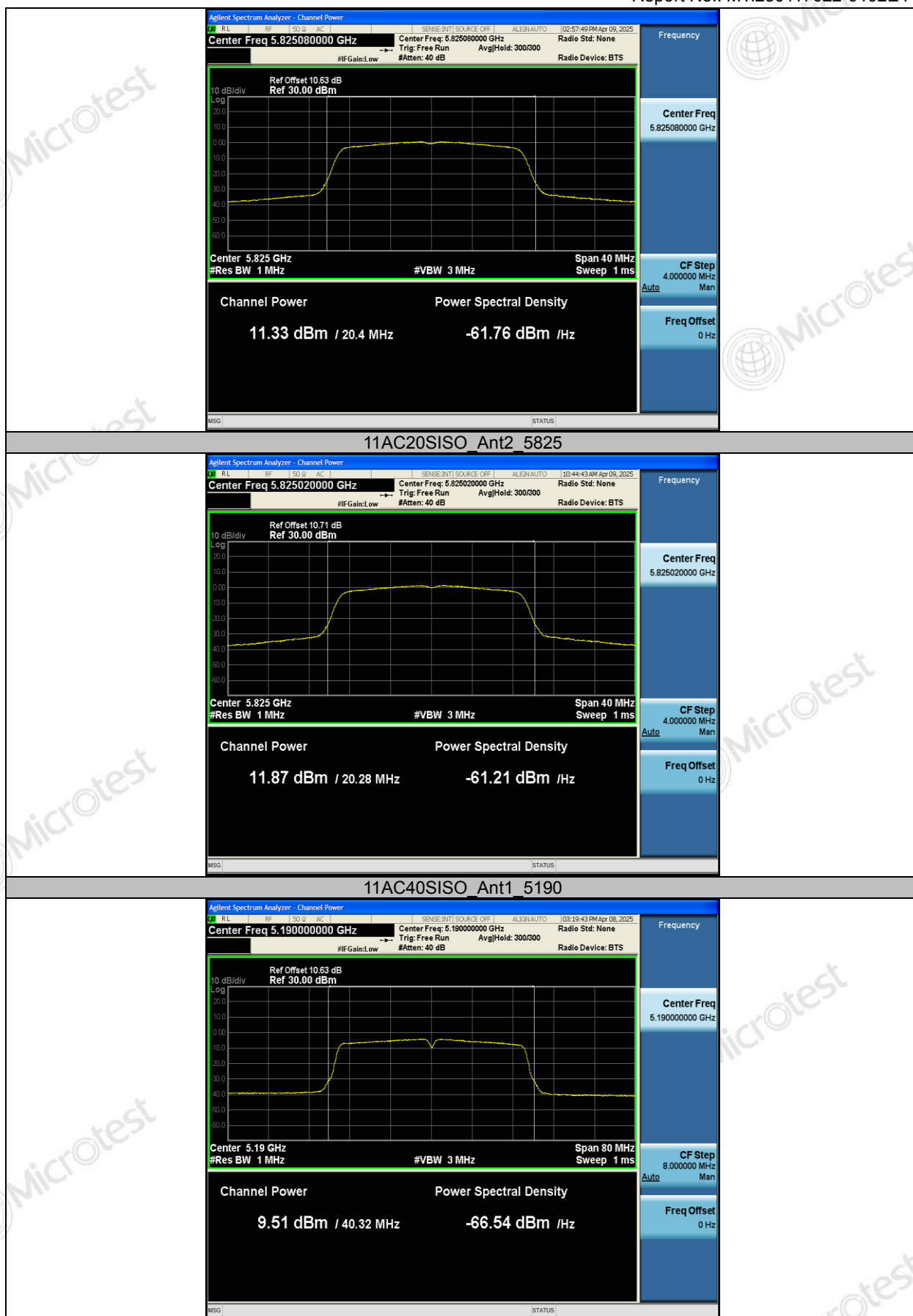
TEST REPORT

Report No.: MTi250117022-0102E4



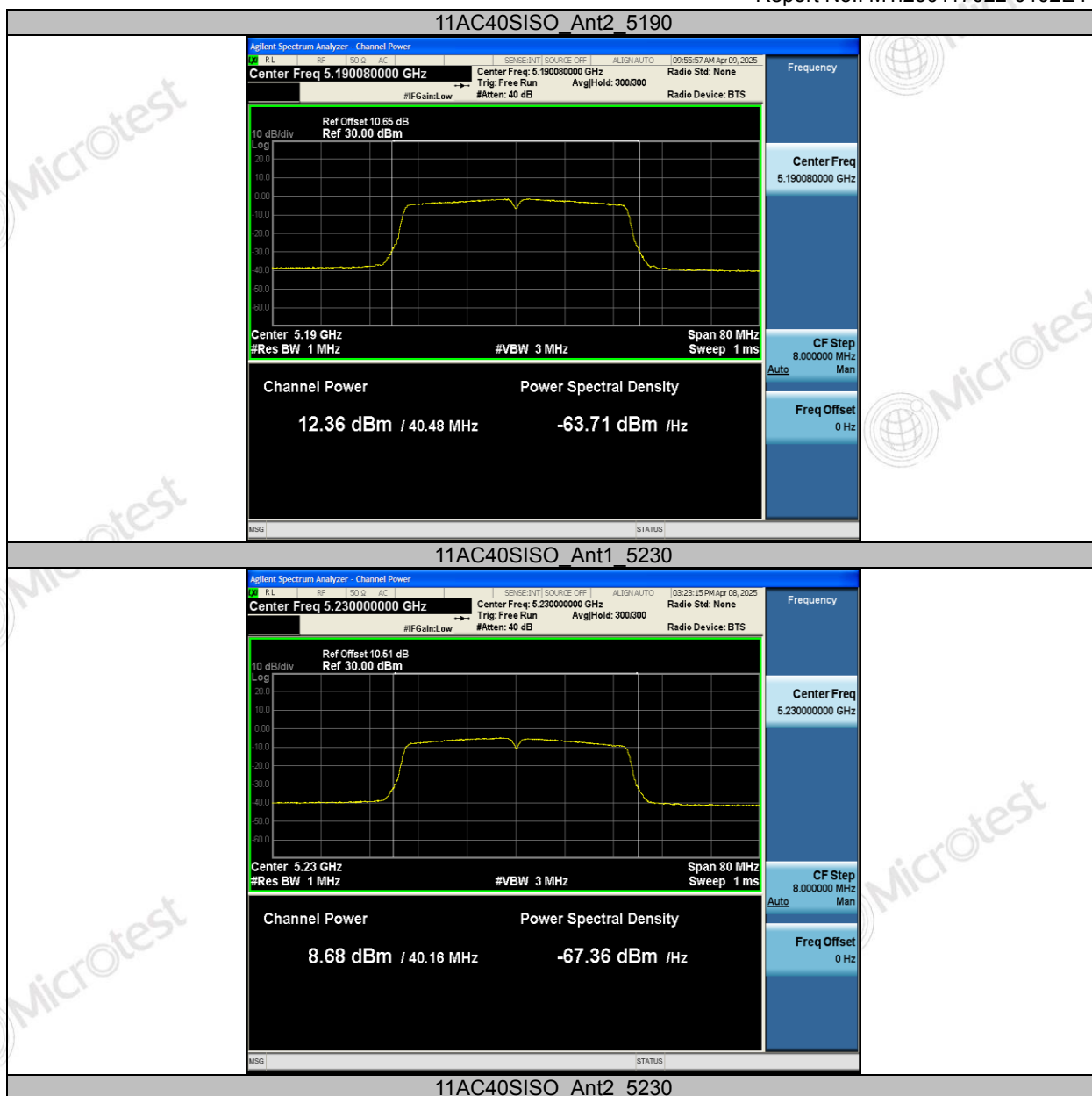
TEST REPORT

Report No.: MTi250117022-0102E4



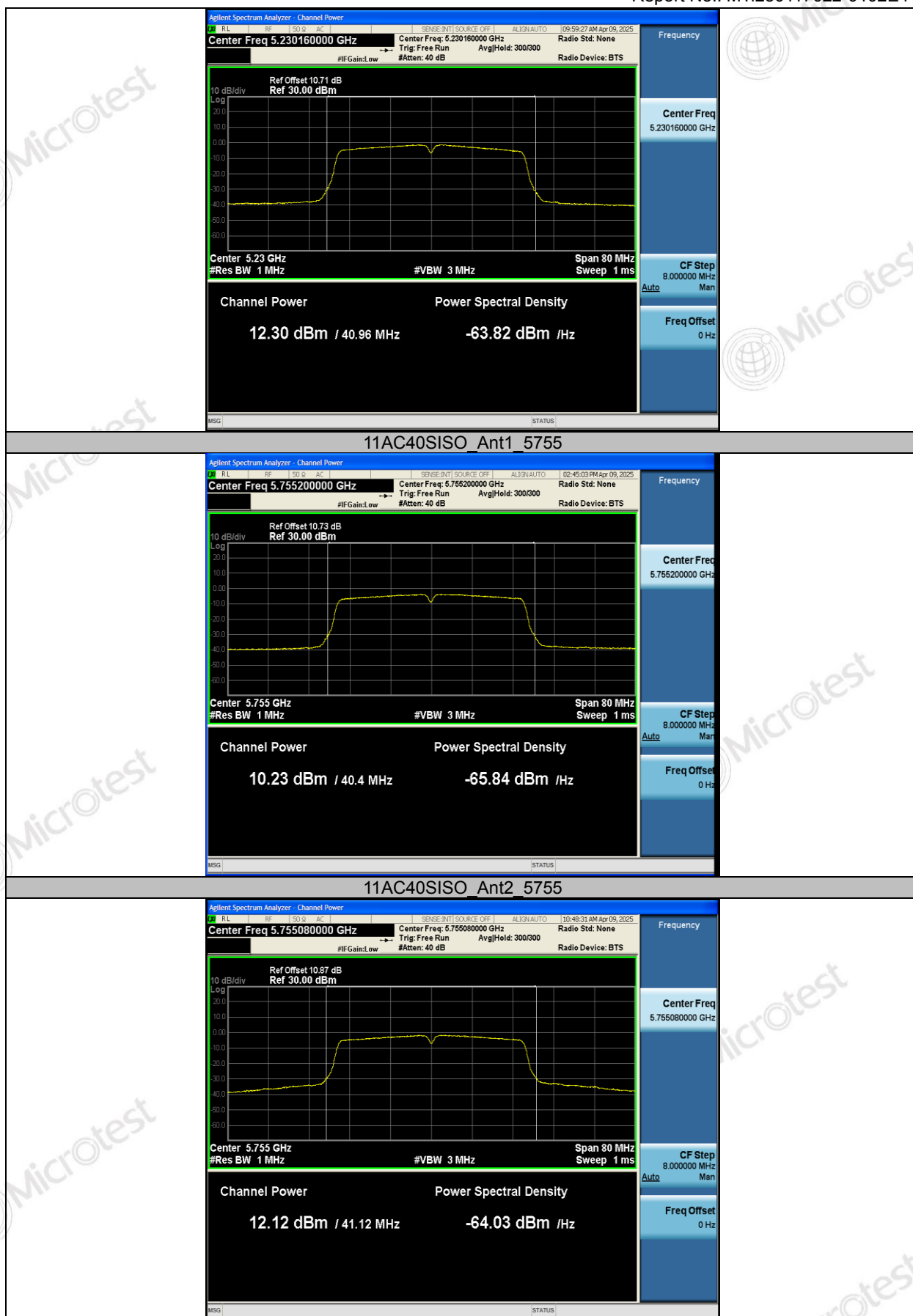
TEST REPORT

Report No.: MTi250117022-0102E4



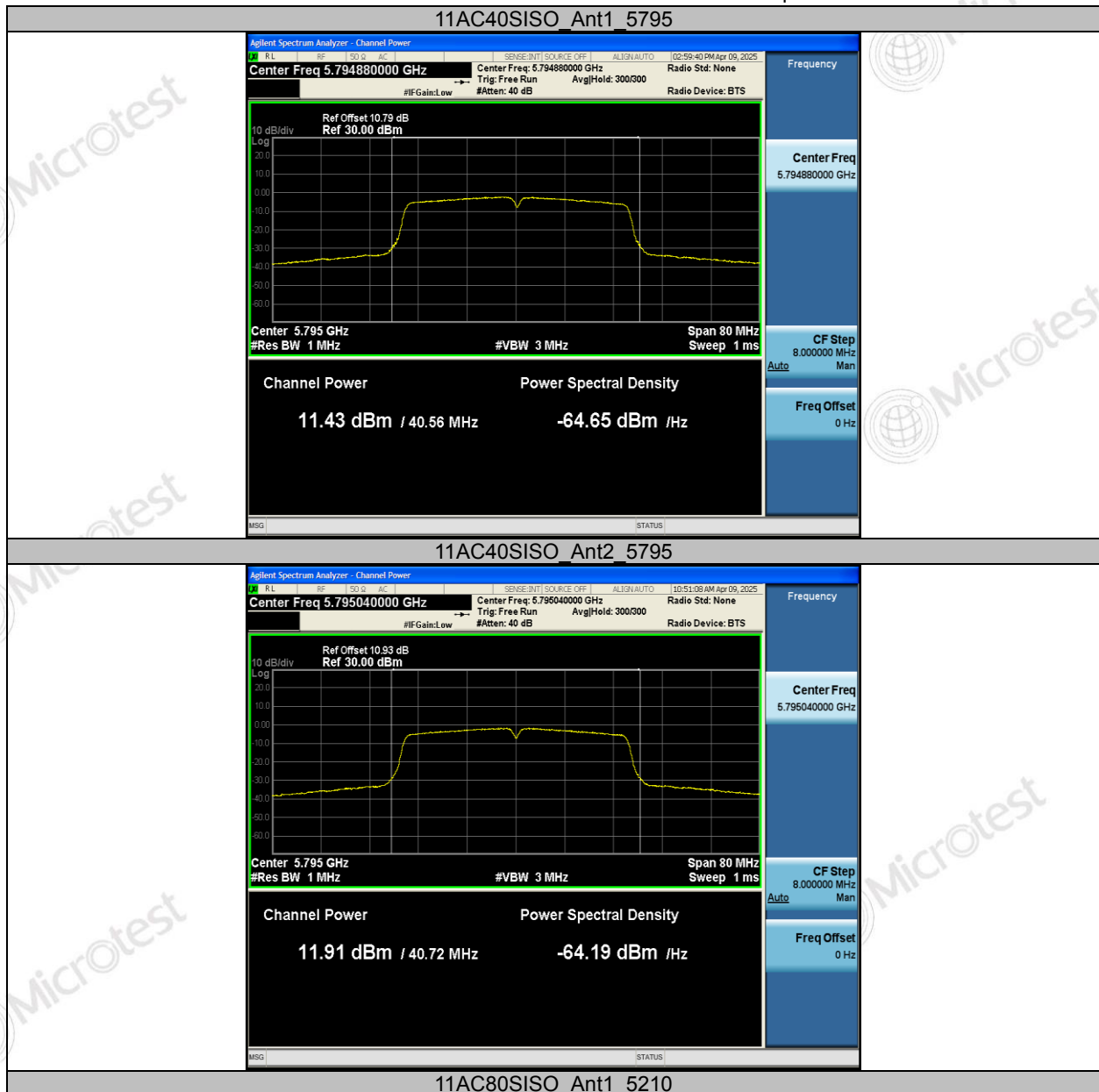
TEST REPORT

Report No.: MTi250117022-0102E4



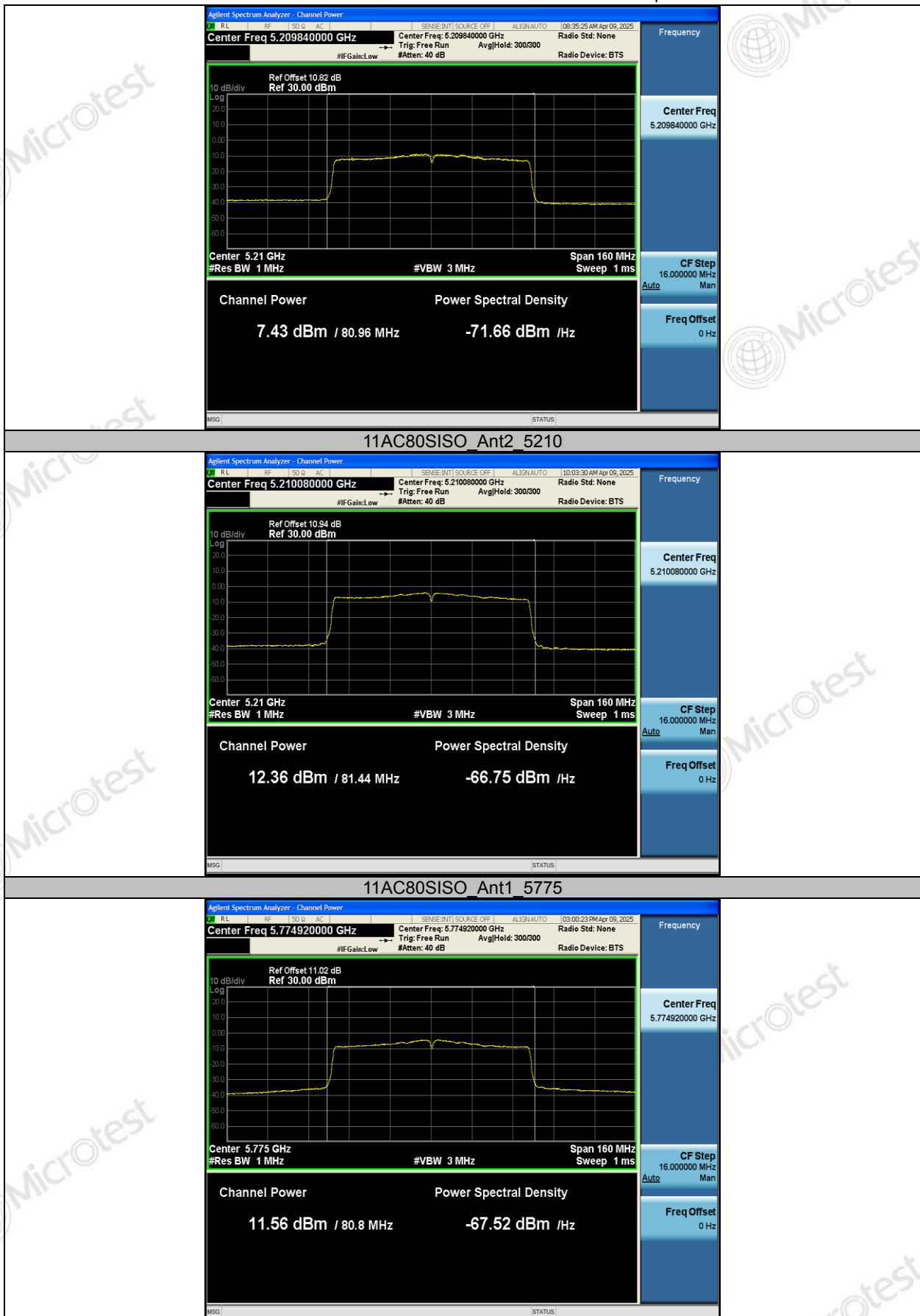
TEST REPORT

Report No.: MTi250117022-0102E4



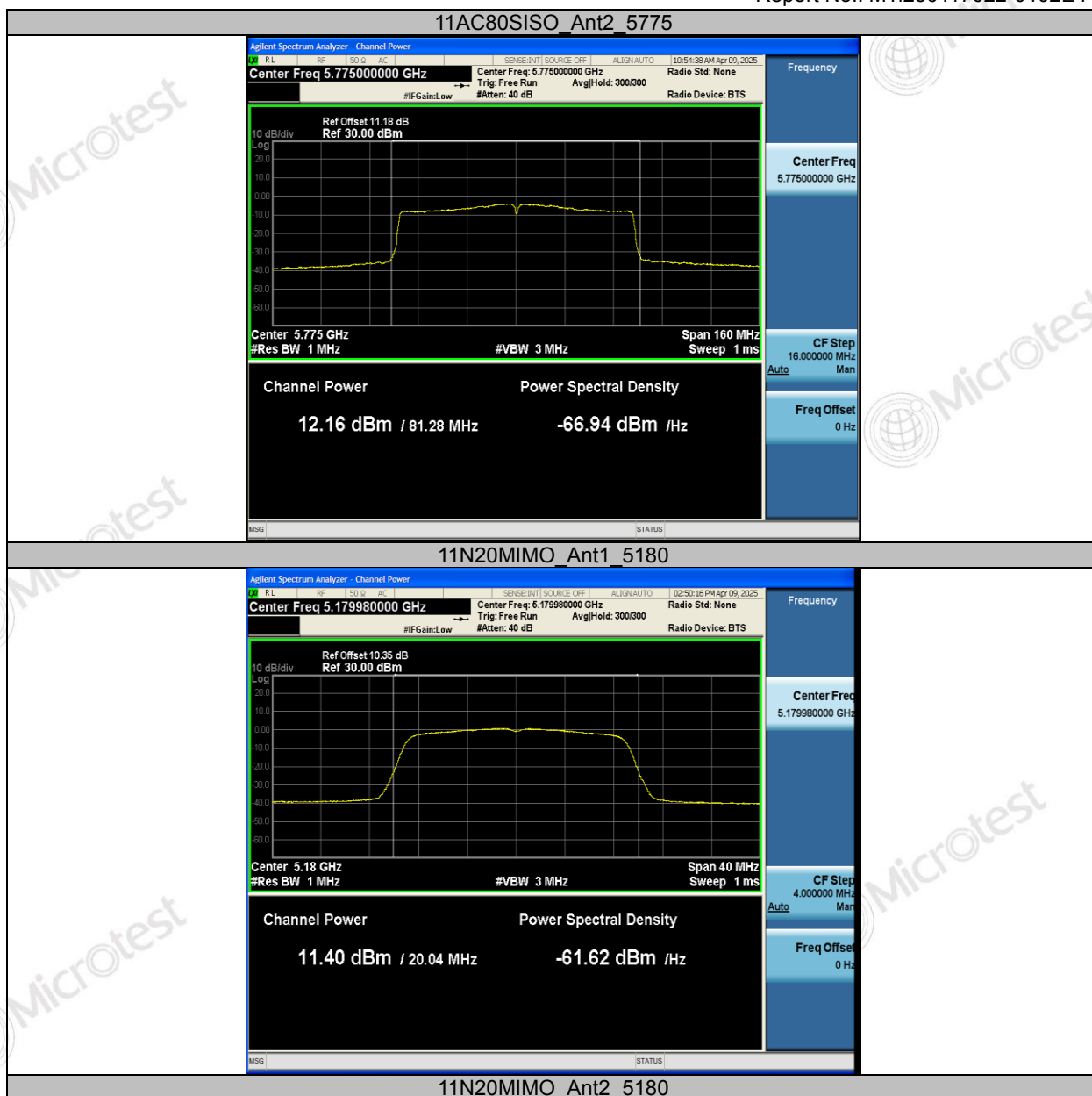
TEST REPORT

Report No.: MTi250117022-0102E4



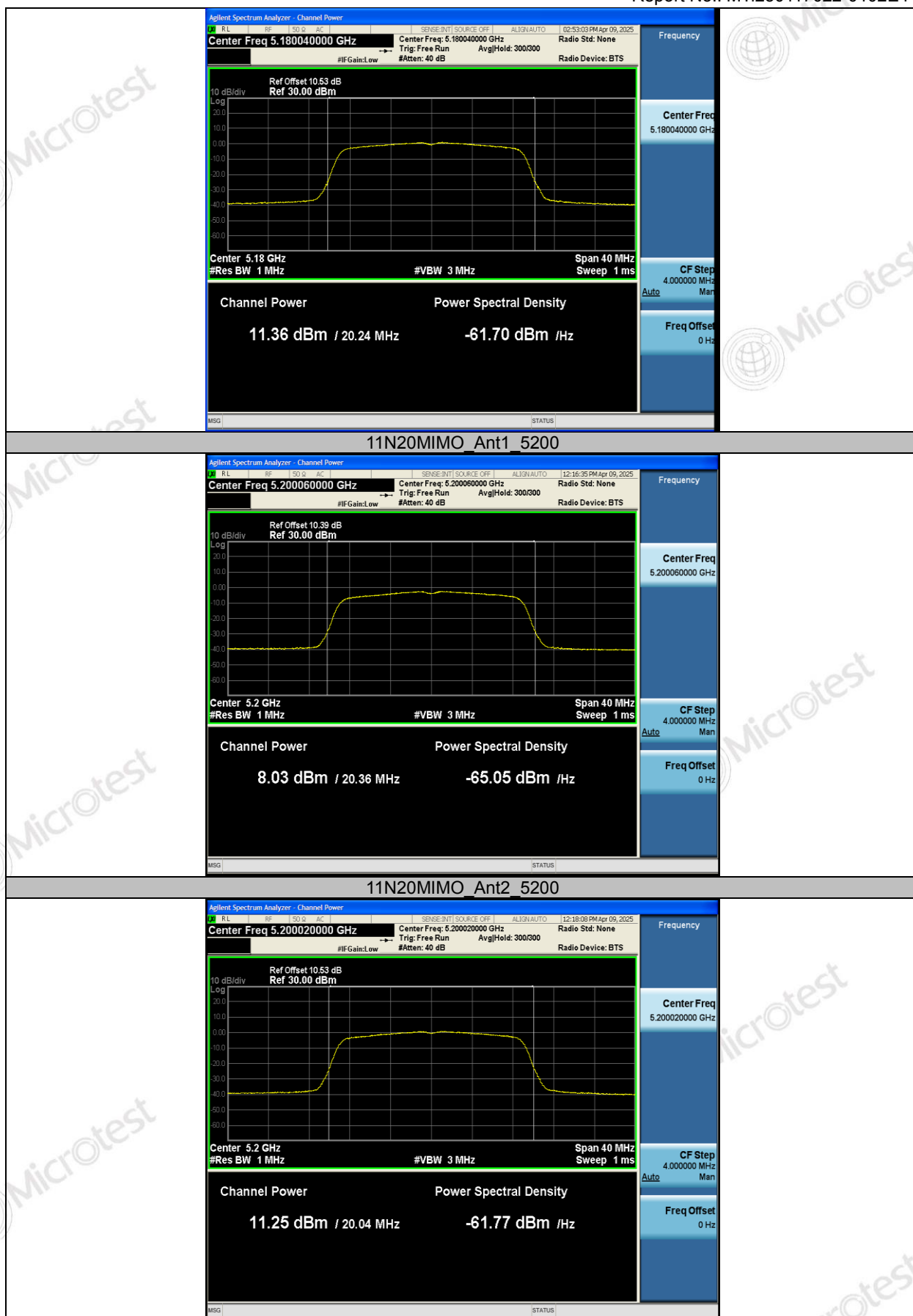
TEST REPORT

Report No.: MTi250117022-0102E4



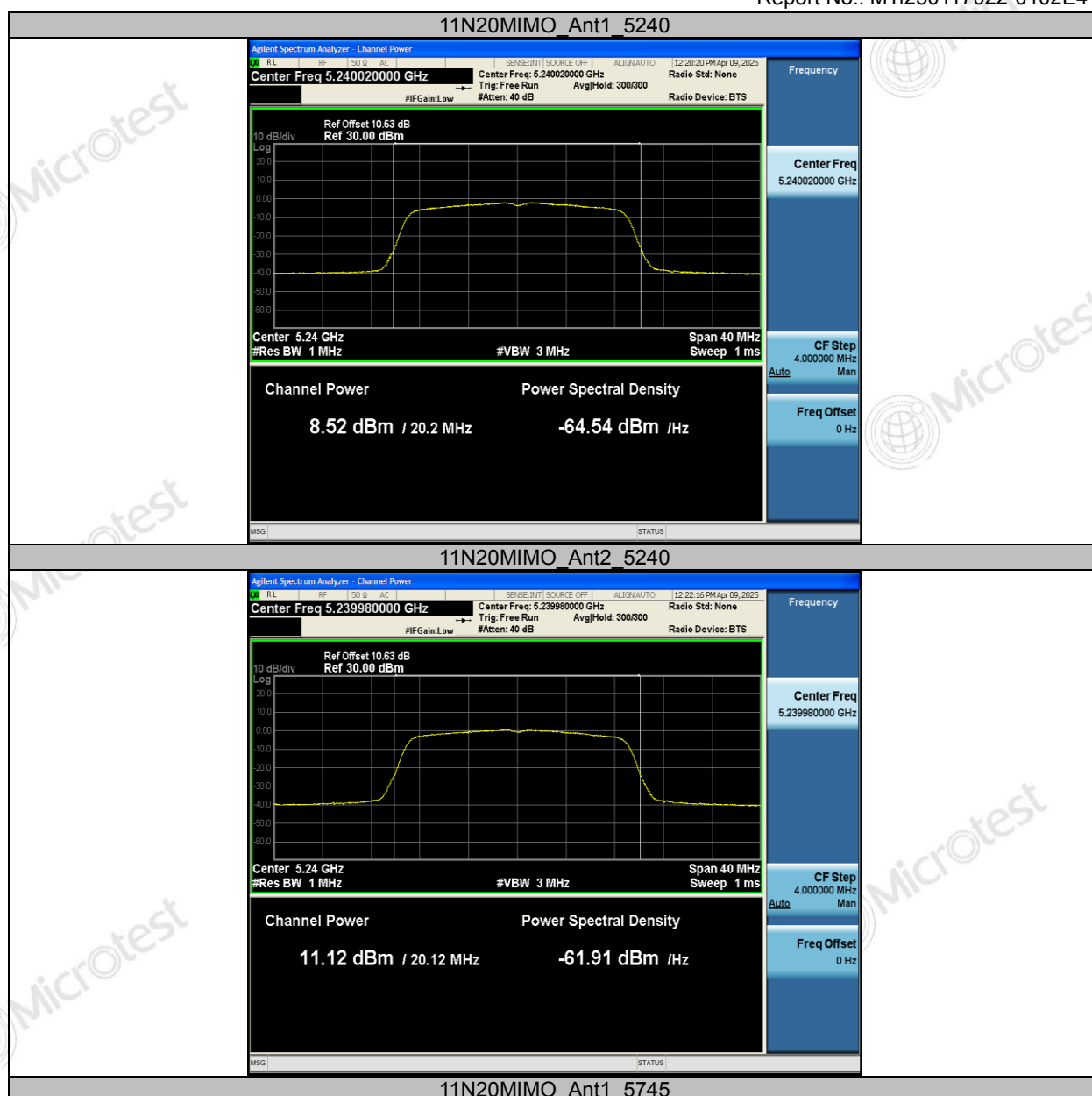
TEST REPORT

Report No.: MTi250117022-0102E4



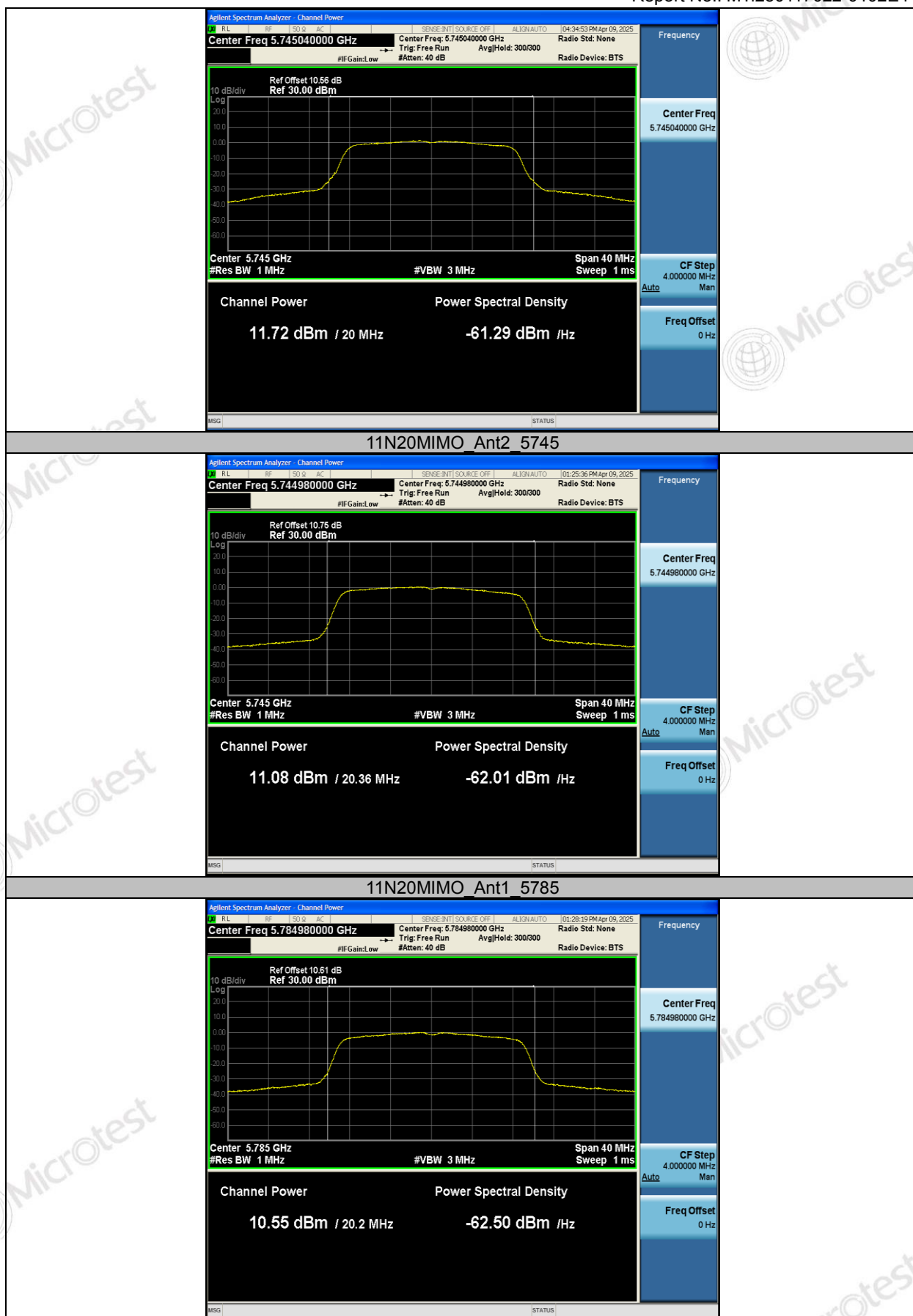
TEST REPORT

Report No.: MTi250117022-0102E4



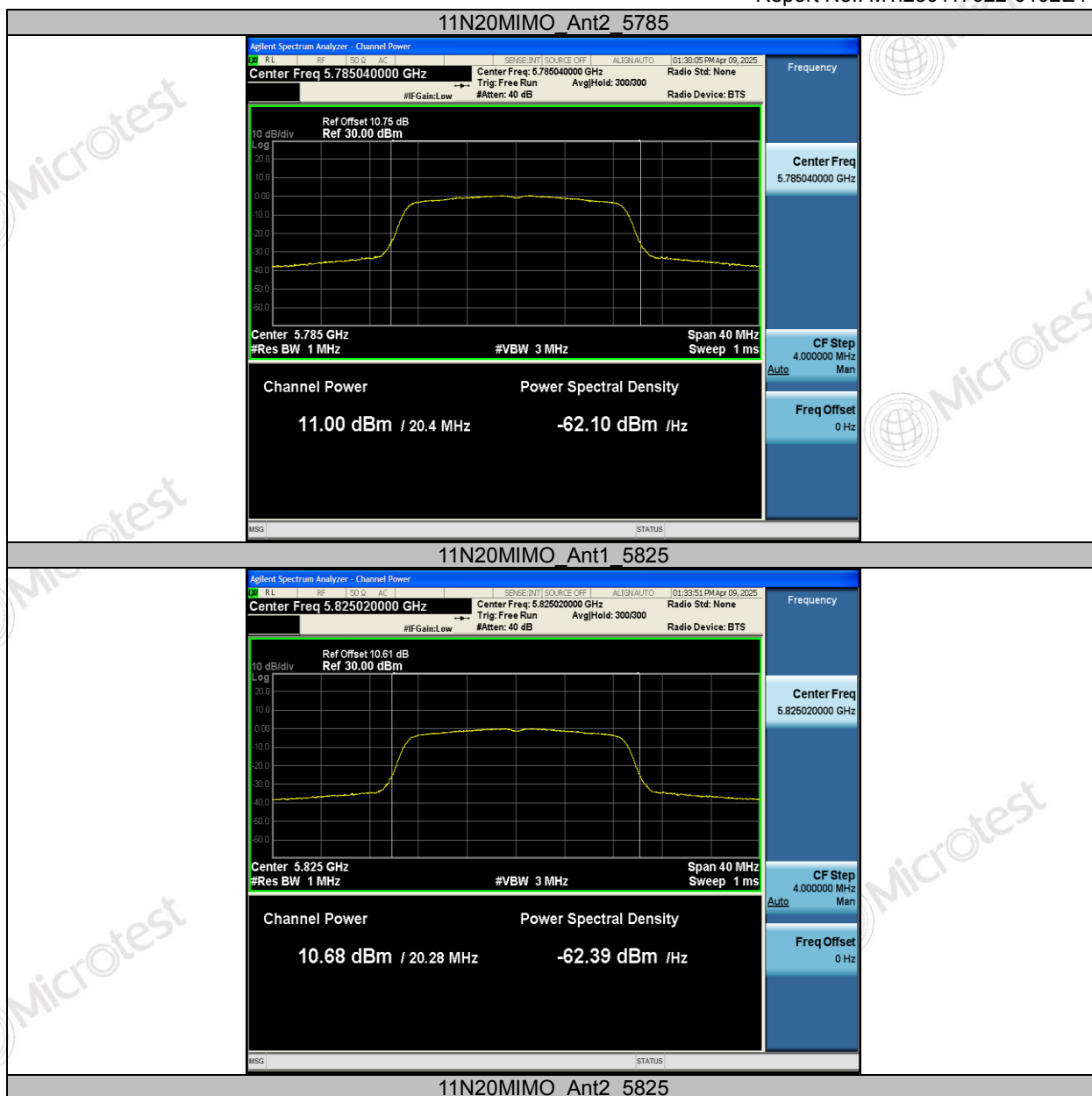
TEST REPORT

Report No.: MTi250117022-0102E4



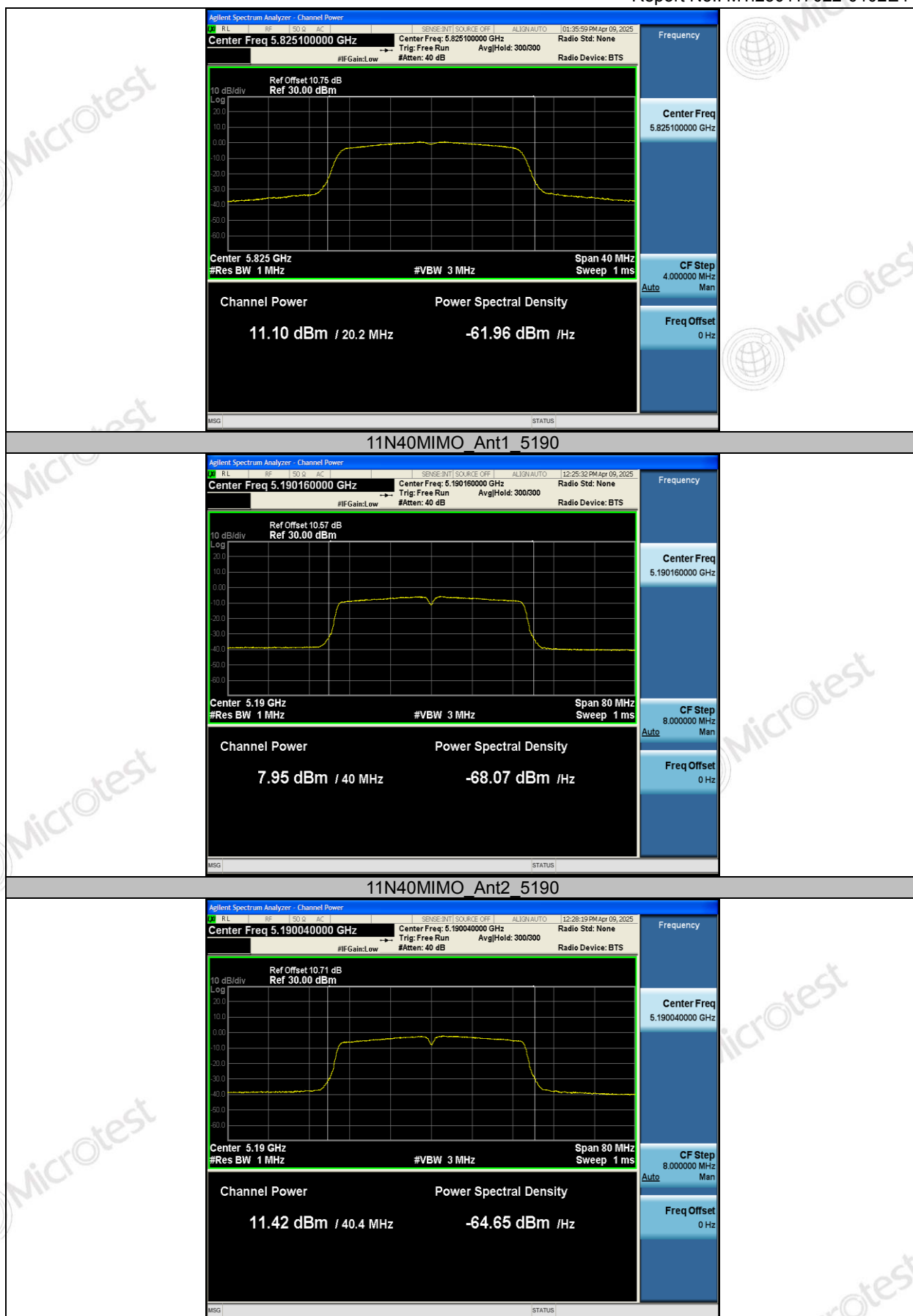
TEST REPORT

Report No.: MTi250117022-0102E4



TEST REPORT

Report No.: MTi250117022-0102E4



TEST REPORT

Report No.: MTi250117022-0102E4

