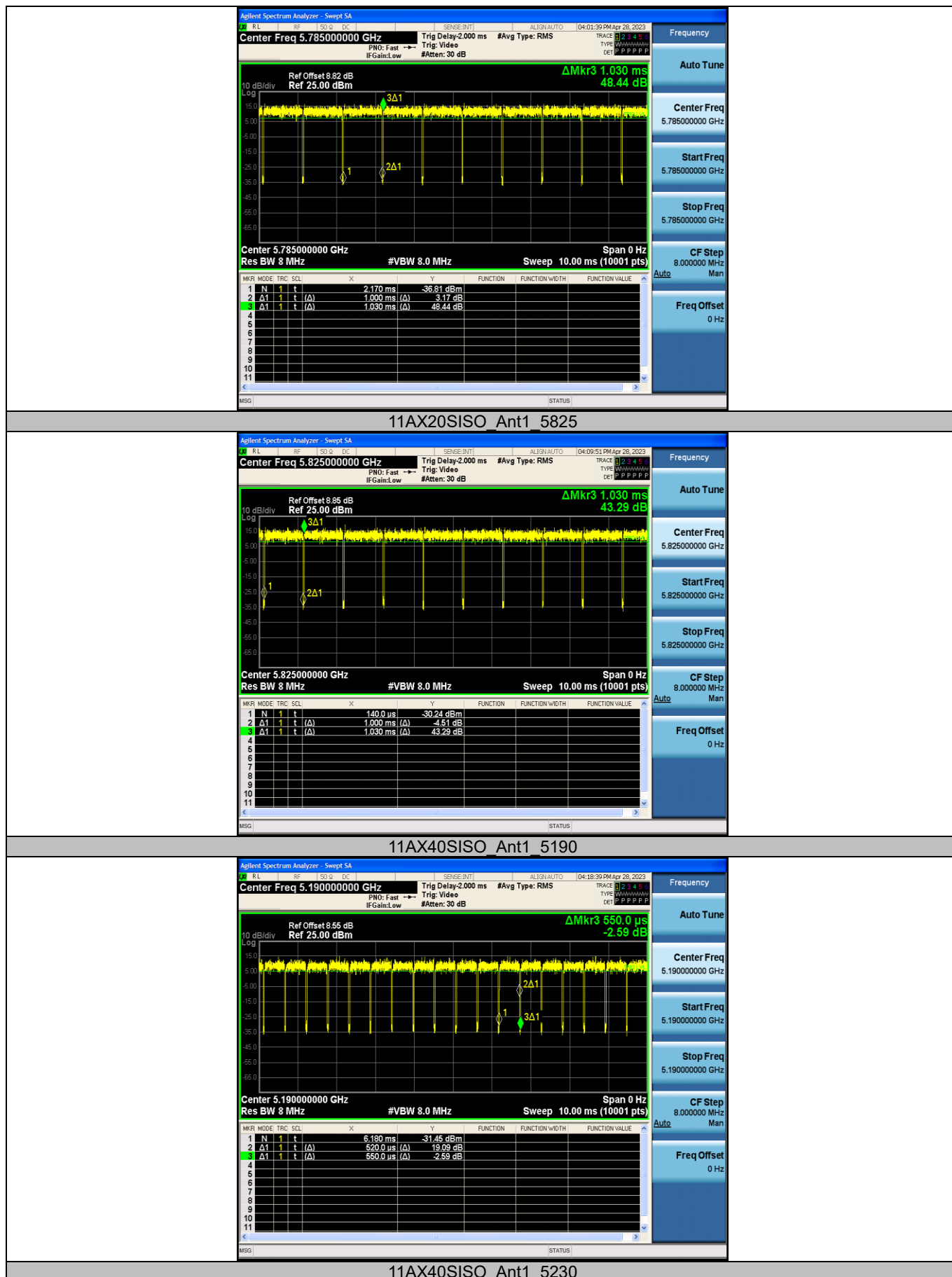
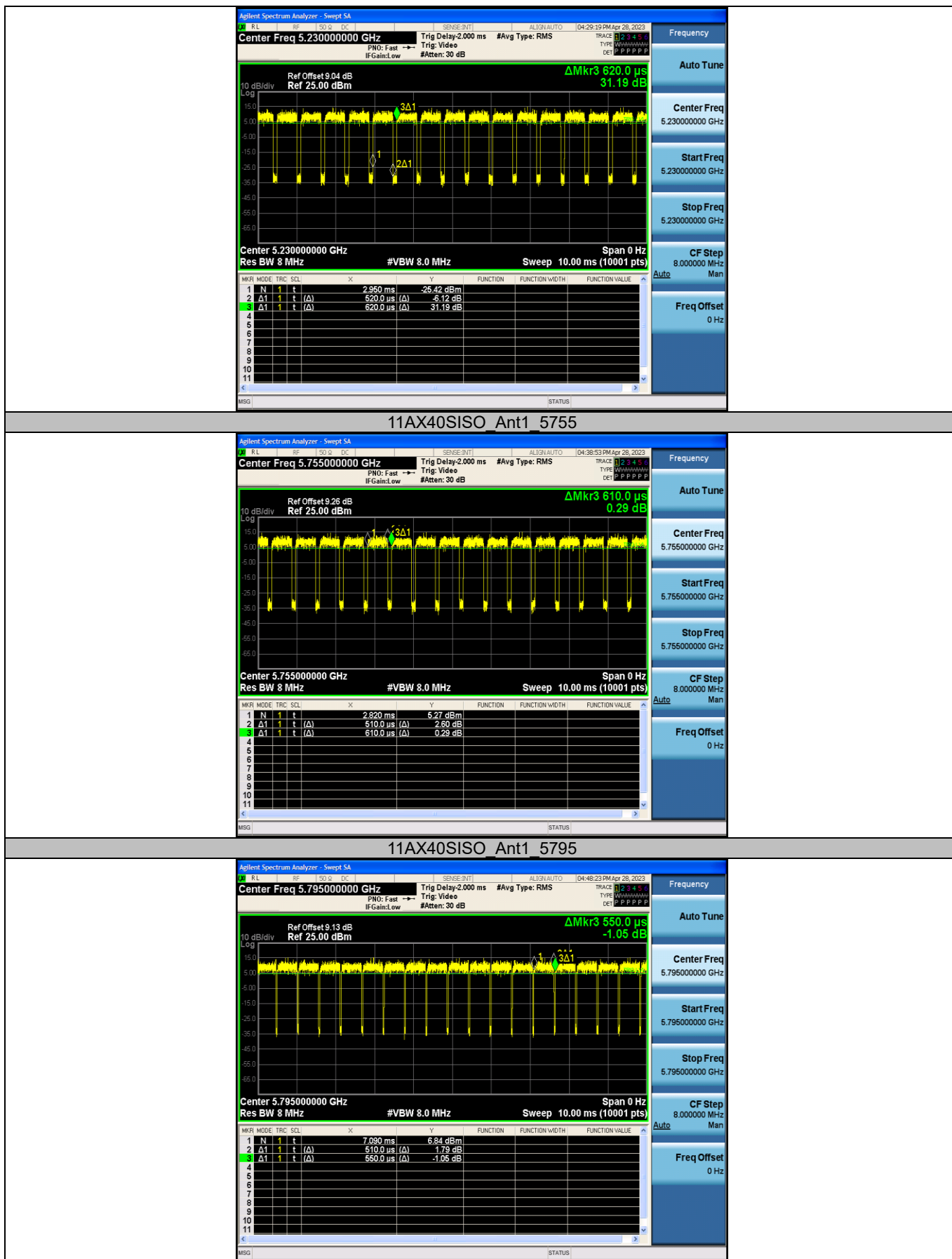






Appendix C: Maximum conducted output power

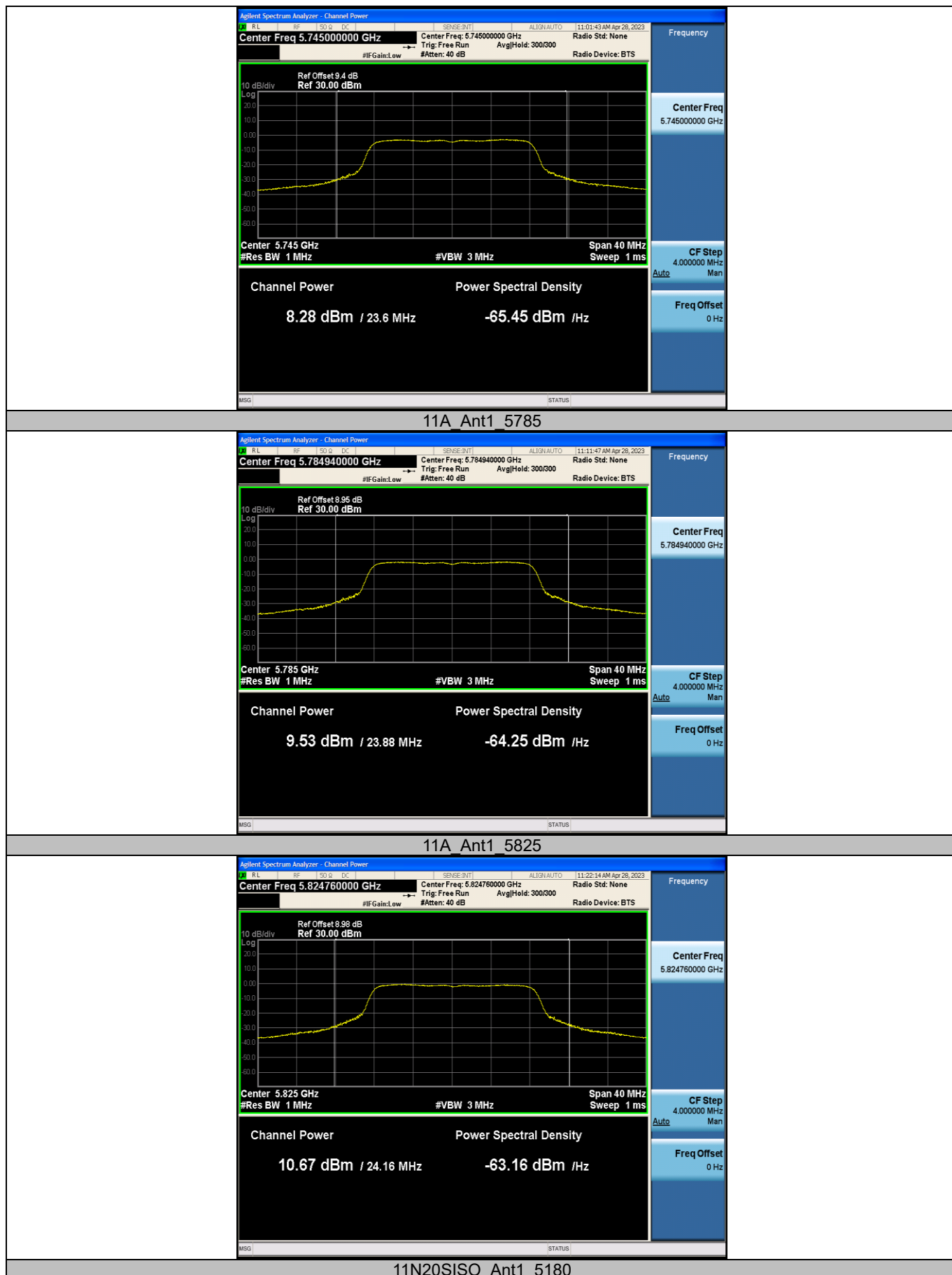
Test Result

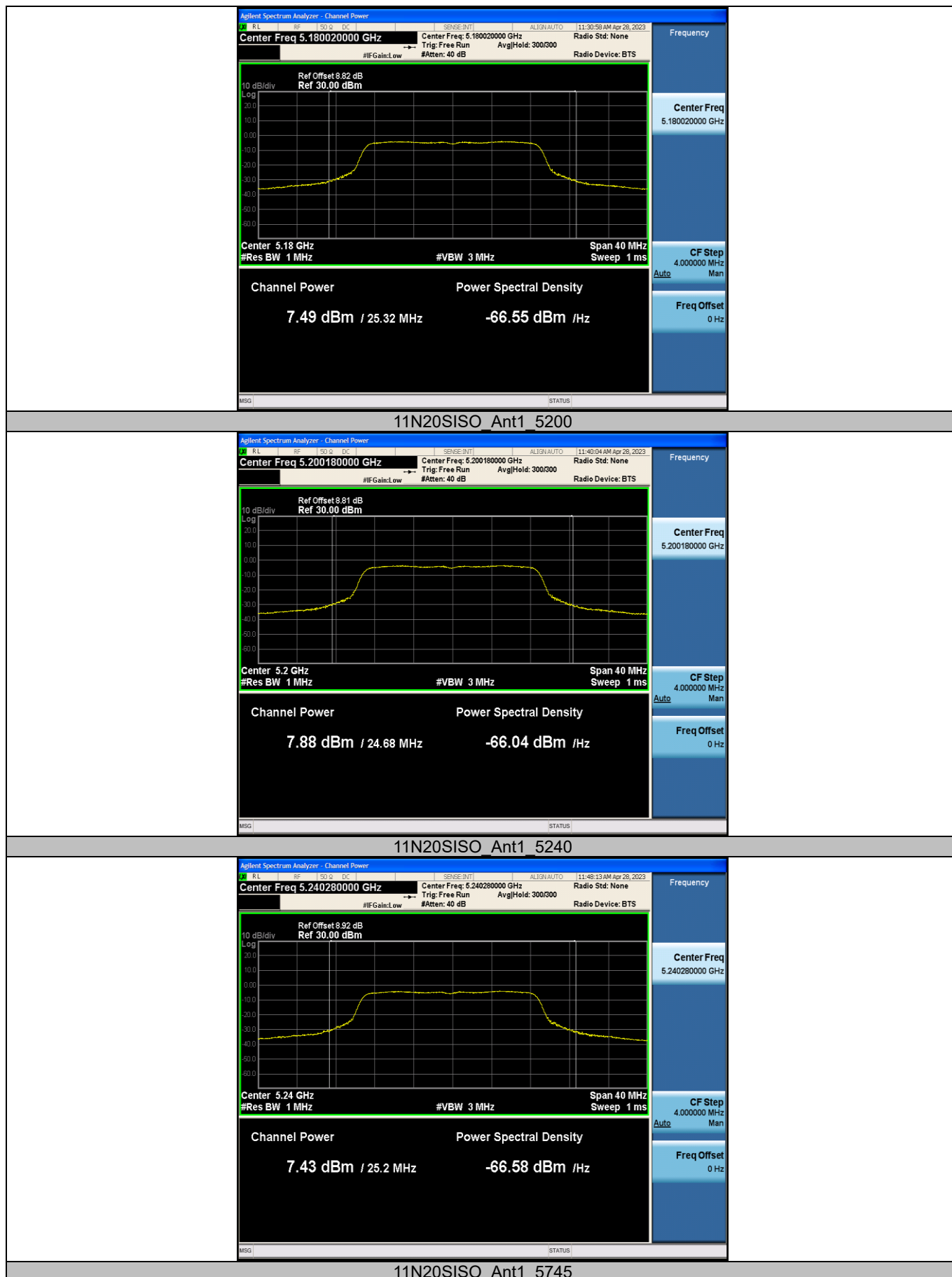
Test Mode	Antenna	Frequency [MHz]	Channel Power [dBm]	Duty Cycle [%]	DC Factor [dBm]	Result [dBm]	Limit [dBm]	Verdict
11A	Ant1	5180	7.11	97.86	0.09	7.20	≤23.98	PASS
		5200	7.62	97.84	0.09	7.71	≤23.98	PASS
		5240	6.95	97.86	0.09	7.04	≤23.98	PASS
		5745	8.15	97.14	0.13	8.28	≤30.00	PASS
		5785	9.40	97.14	0.13	9.53	≤30.00	PASS
		5825	10.54	97.14	0.13	10.67	≤30.00	PASS
11N20SISO	Ant1	5180	7.39	97.71	0.10	7.49	≤23.98	PASS
		5200	7.75	96.95	0.13	7.88	≤23.98	PASS
		5240	7.33	97.71	0.10	7.43	≤23.98	PASS
		5745	8.59	97.71	0.10	8.69	≤30.00	PASS
		5785	9.53	92.70	0.33	9.86	≤30.00	PASS
		5825	10.65	97.71	0.10	10.75	≤30.00	PASS
11N40SISO	Ant1	5190	7.30	95.52	0.20	7.50	≤23.98	PASS
		5230	7.54	86.49	0.63	8.17	≤23.98	PASS
		5755	8.75	94.03	0.27	9.02	≤30.00	PASS
		5795	10.50	94.03	0.27	10.77	≤30.00	PASS
11AC20SISO	Ant1	5180	10.62	96.97	0.13	10.75	≤23.98	PASS
		5200	10.59	97.71	0.10	10.69	≤23.98	PASS
		5240	9.51	97.71	0.10	9.61	≤23.98	PASS
		5745	9.62	96.97	0.13	9.75	≤30.00	PASS
		5785	10.22	97.73	0.10	10.32	≤30.00	PASS
		5825	10.73	96.97	0.13	10.86	≤30.00	PASS
11AC40SISO	Ant1	5190	10.15	94.12	0.26	10.41	≤23.98	PASS
		5230	9.81	95.52	0.20	10.01	≤23.98	PASS
		5755	9.76	94.12	0.26	10.02	≤30.00	PASS
		5795	10.28	95.52	0.20	10.48	≤30.00	PASS
11AX20SISO	Ant1	5180	10.73	96.12	0.17	10.90	≤23.98	PASS
		5200	10.67	97.06	0.13	10.80	≤23.98	PASS
		5240	9.57	97.06	0.13	9.70	≤23.98	PASS
		5745	9.41	97.06	0.13	9.54	≤30.00	PASS
		5785	10.07	97.09	0.13	10.20	≤30.00	PASS
		5825	10.88	97.09	0.13	11.01	≤30.00	PASS
11AX40SISO	Ant1	5190	10.26	94.55	0.24	10.50	≤23.98	PASS
		5230	9.76	83.87	0.76	10.52	≤23.98	PASS
		5755	9.55	83.61	0.78	10.33	≤30.00	PASS
		5795	10.26	92.73	0.33	10.59	≤30.00	PASS

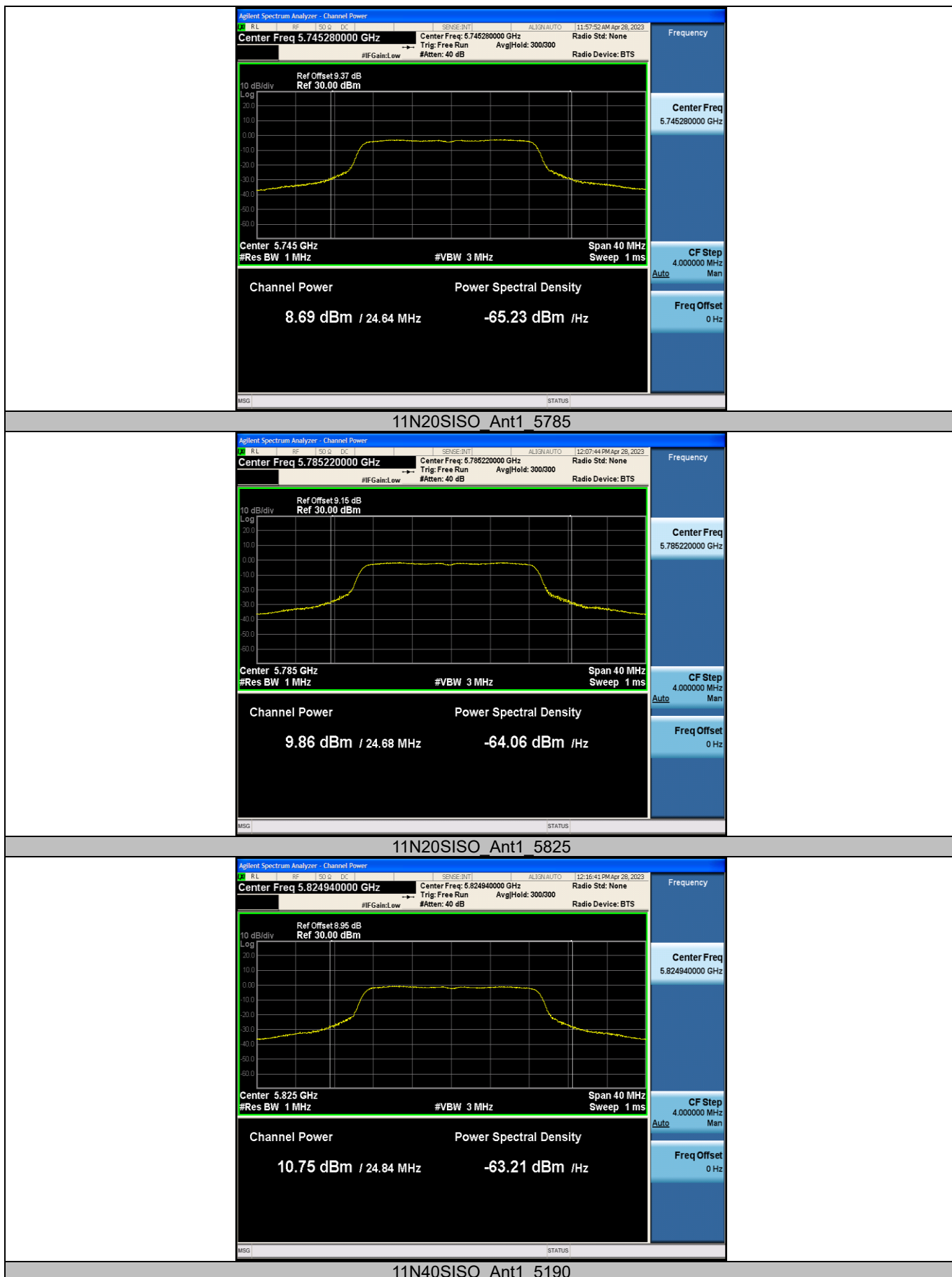
Note : The Duty Cycle Factor is compensated in the graph.

Test Graphs

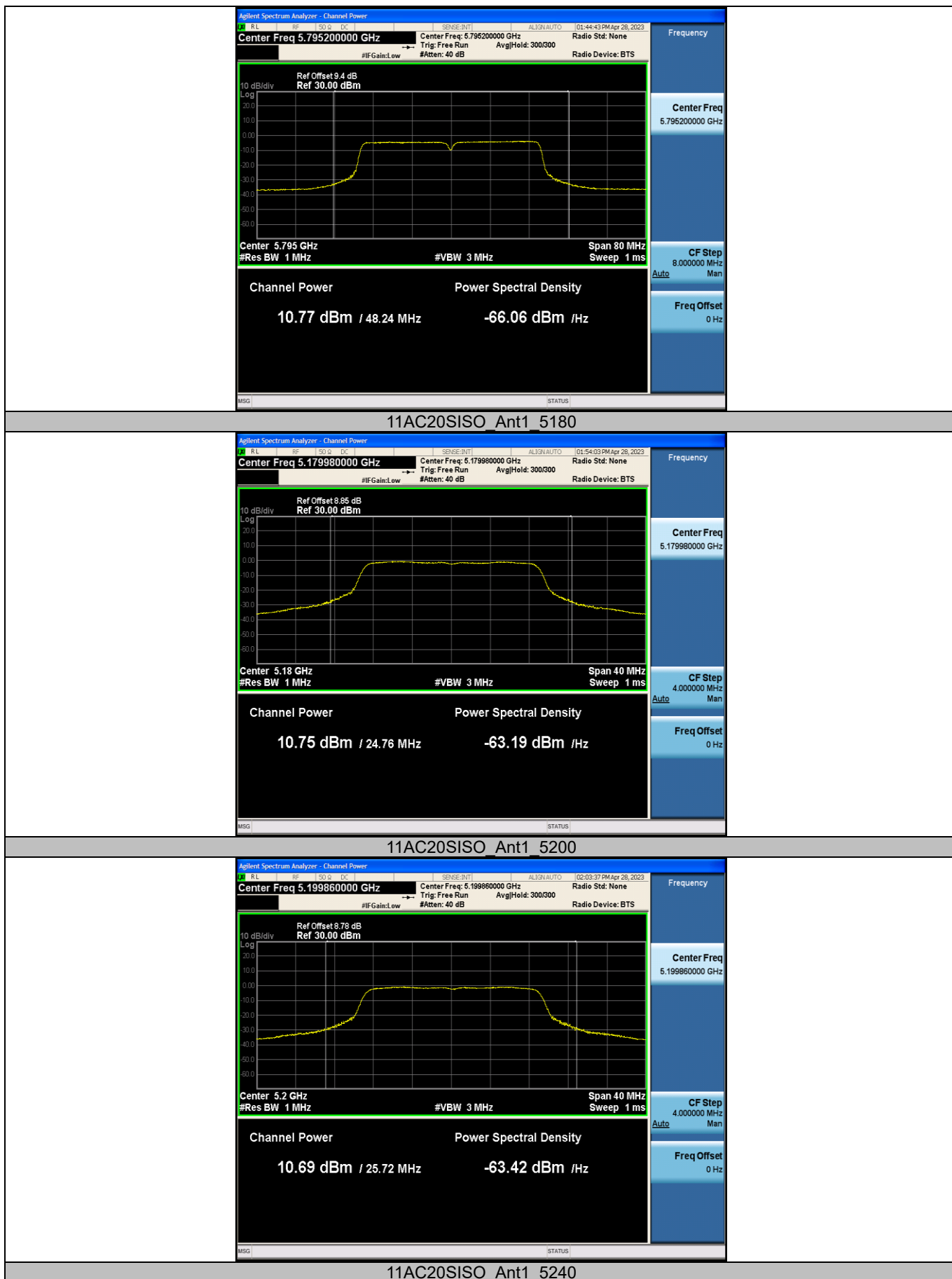


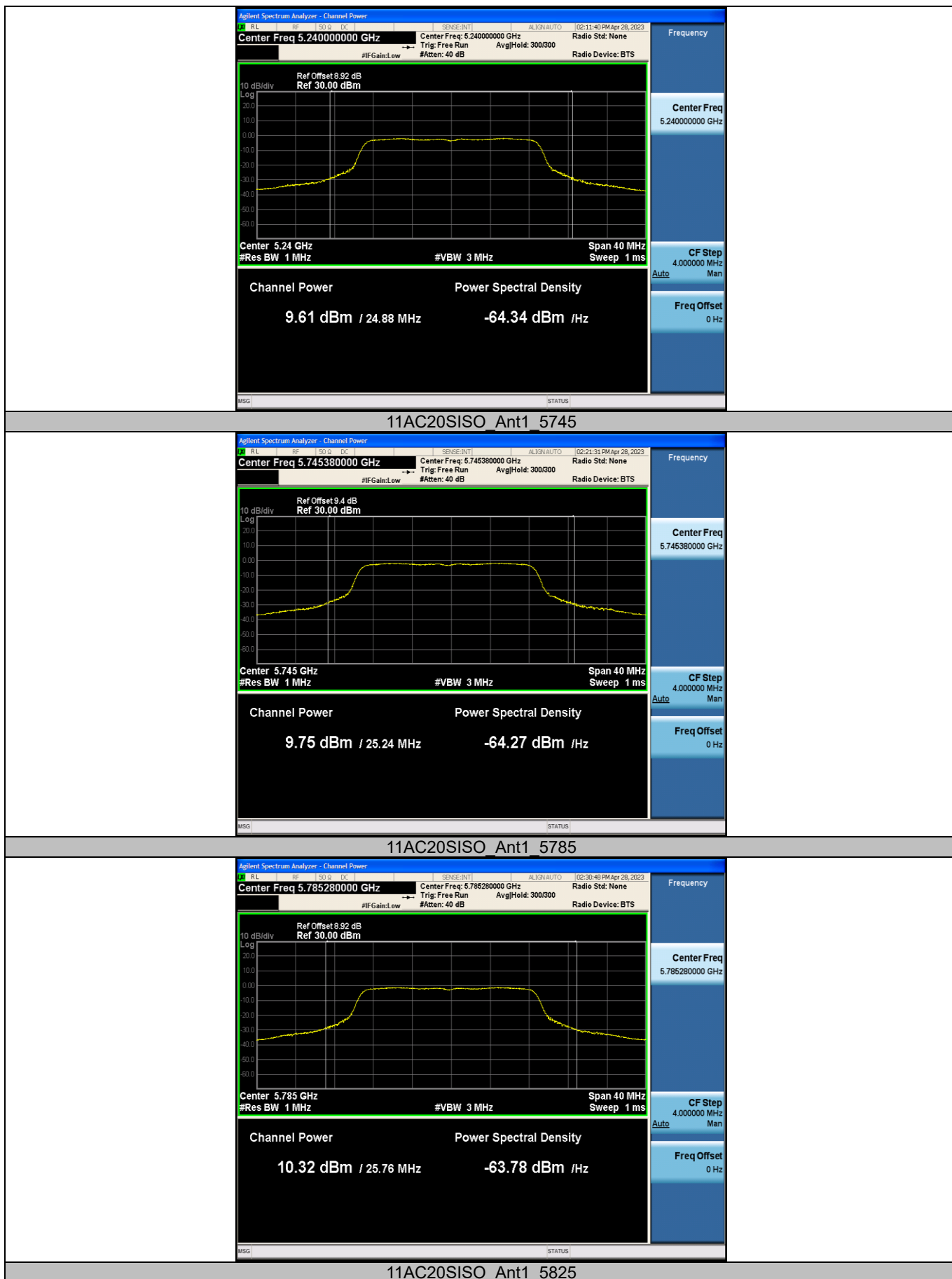


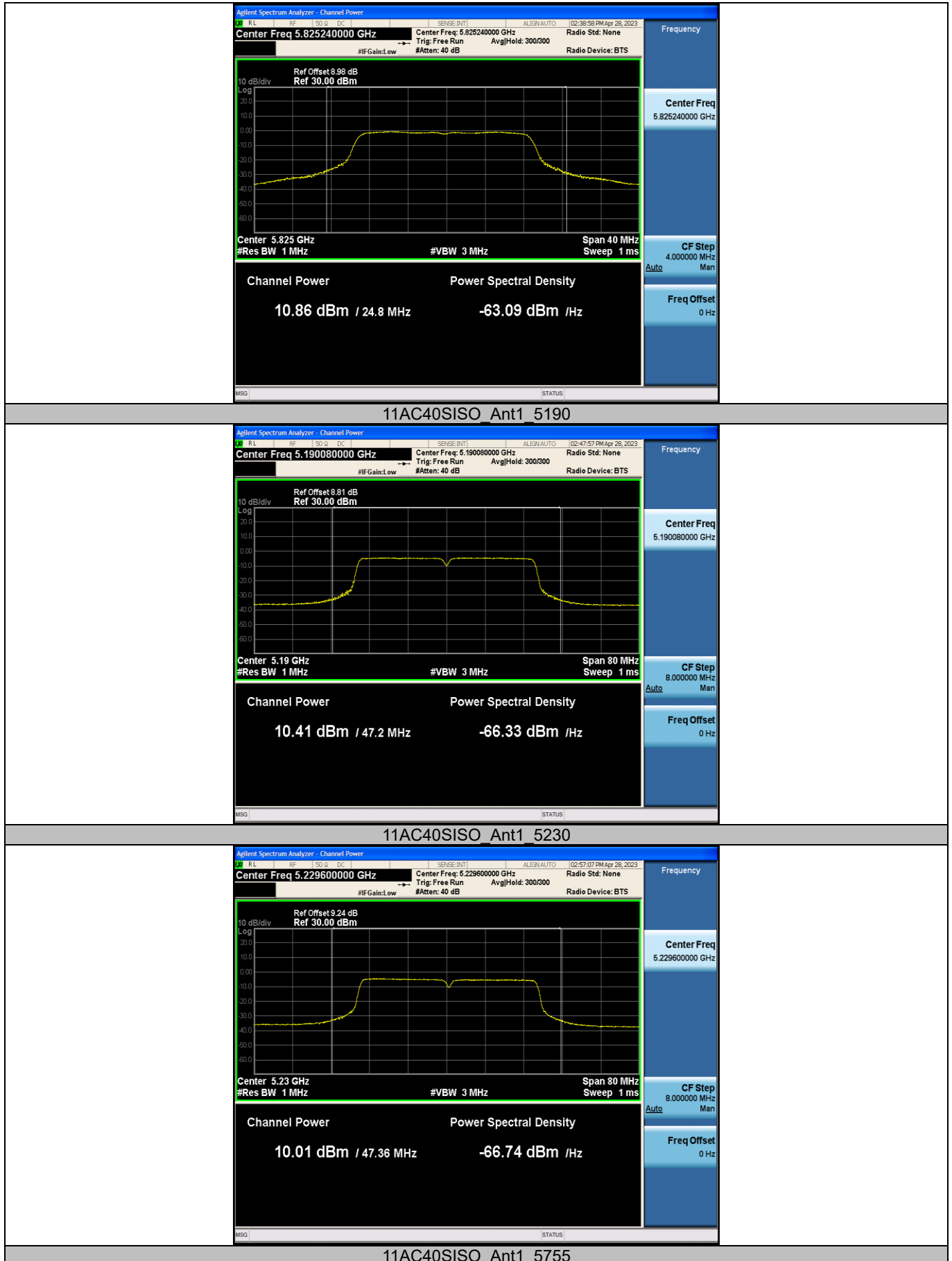


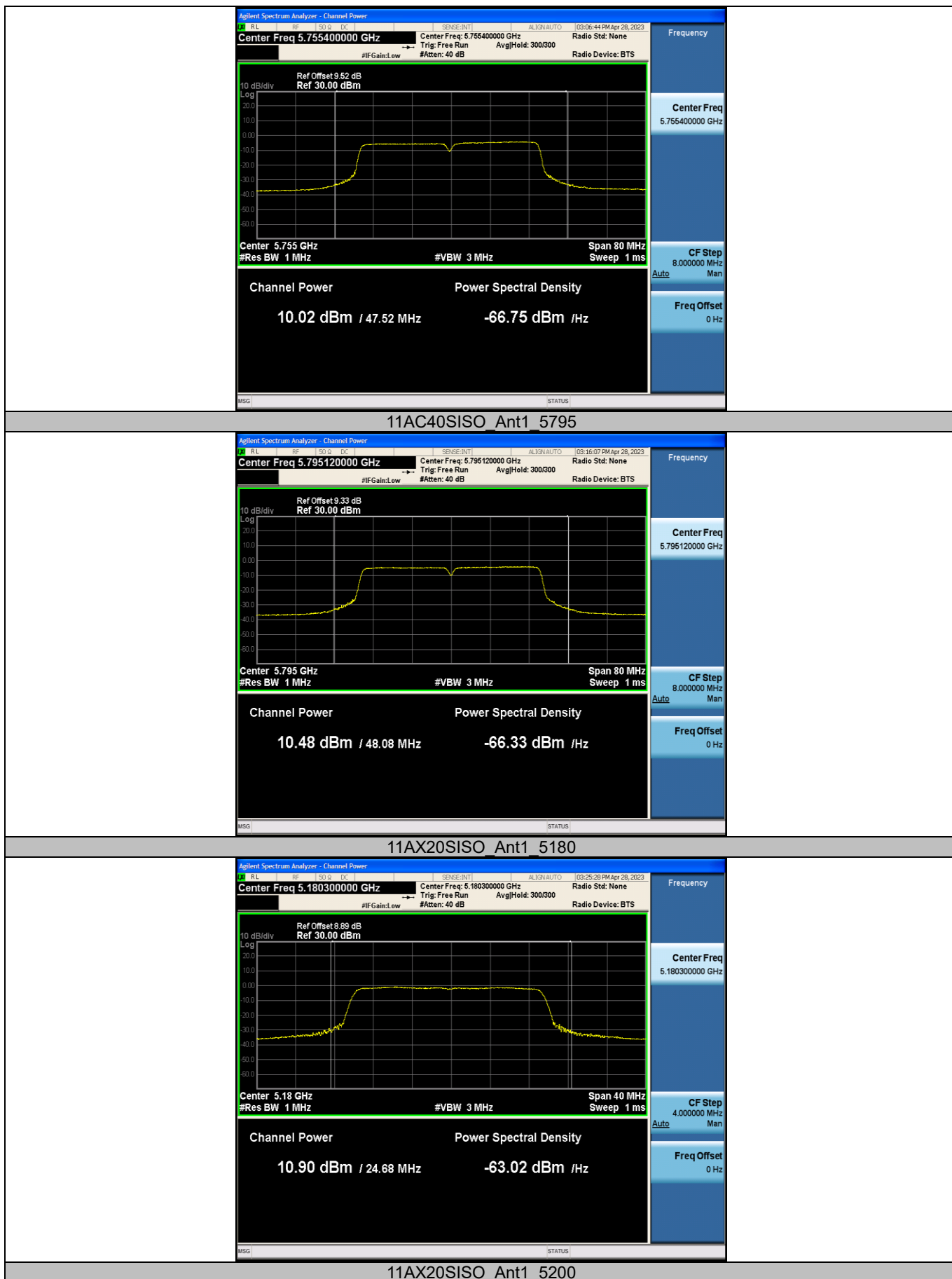


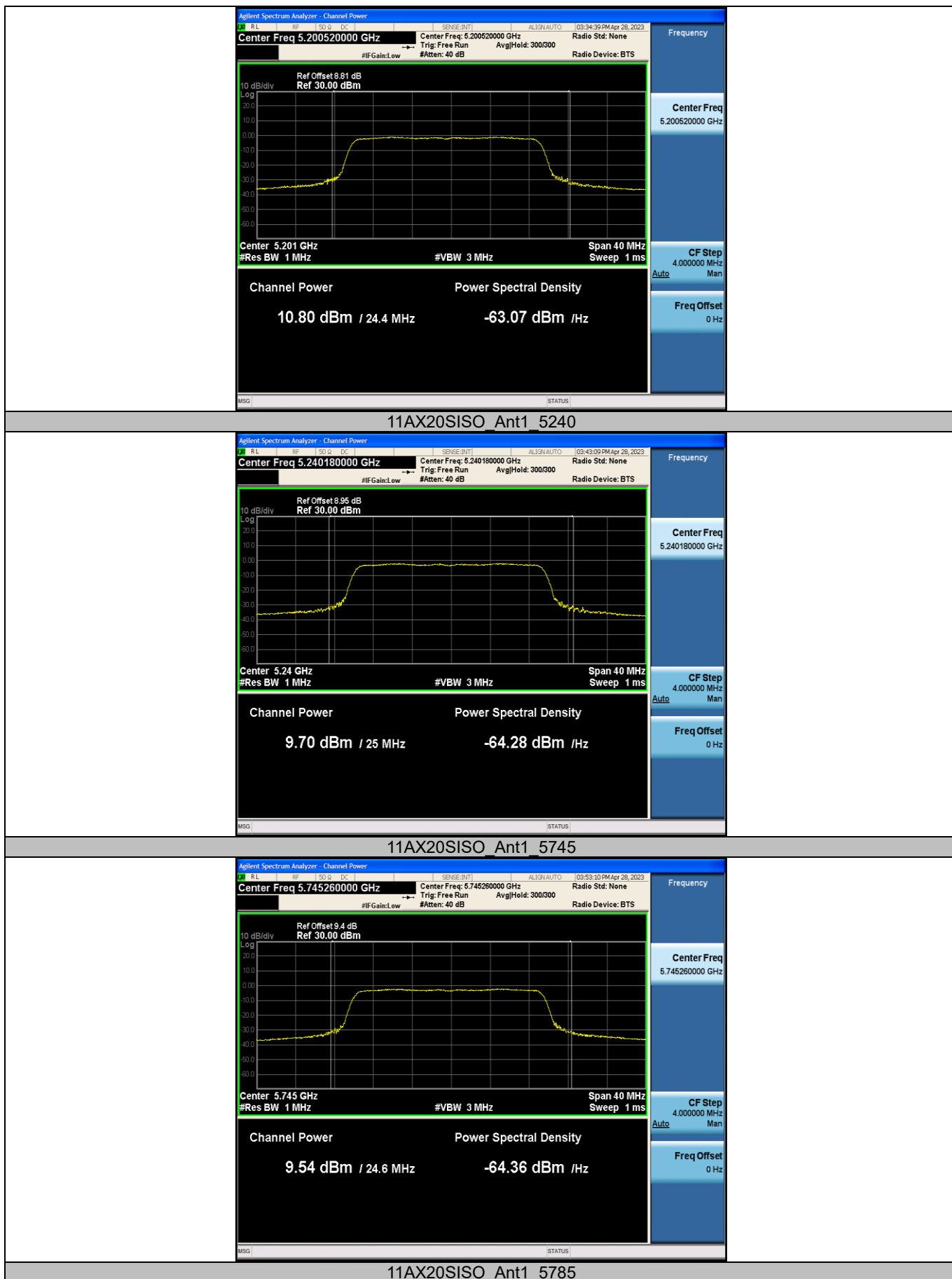


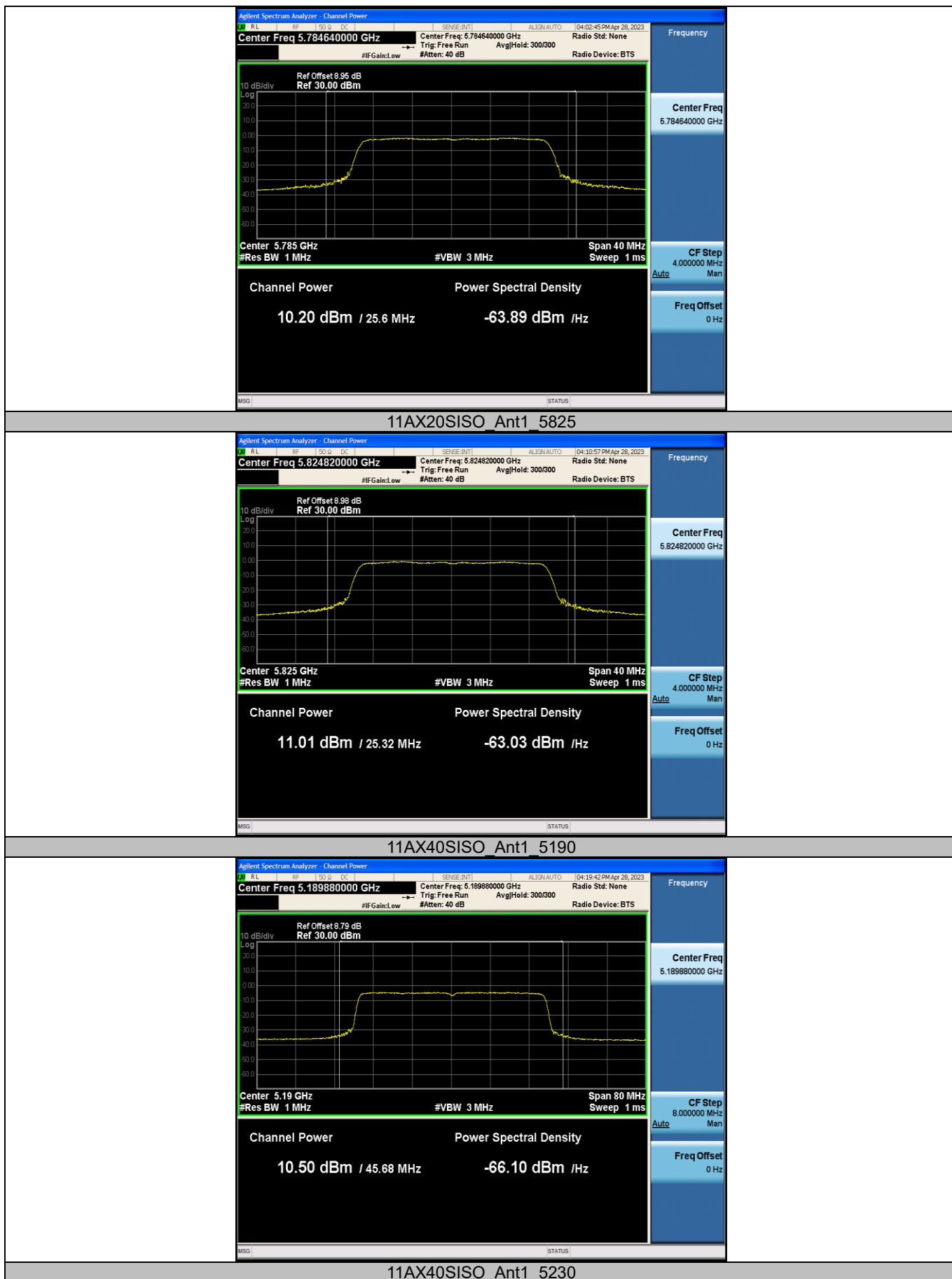


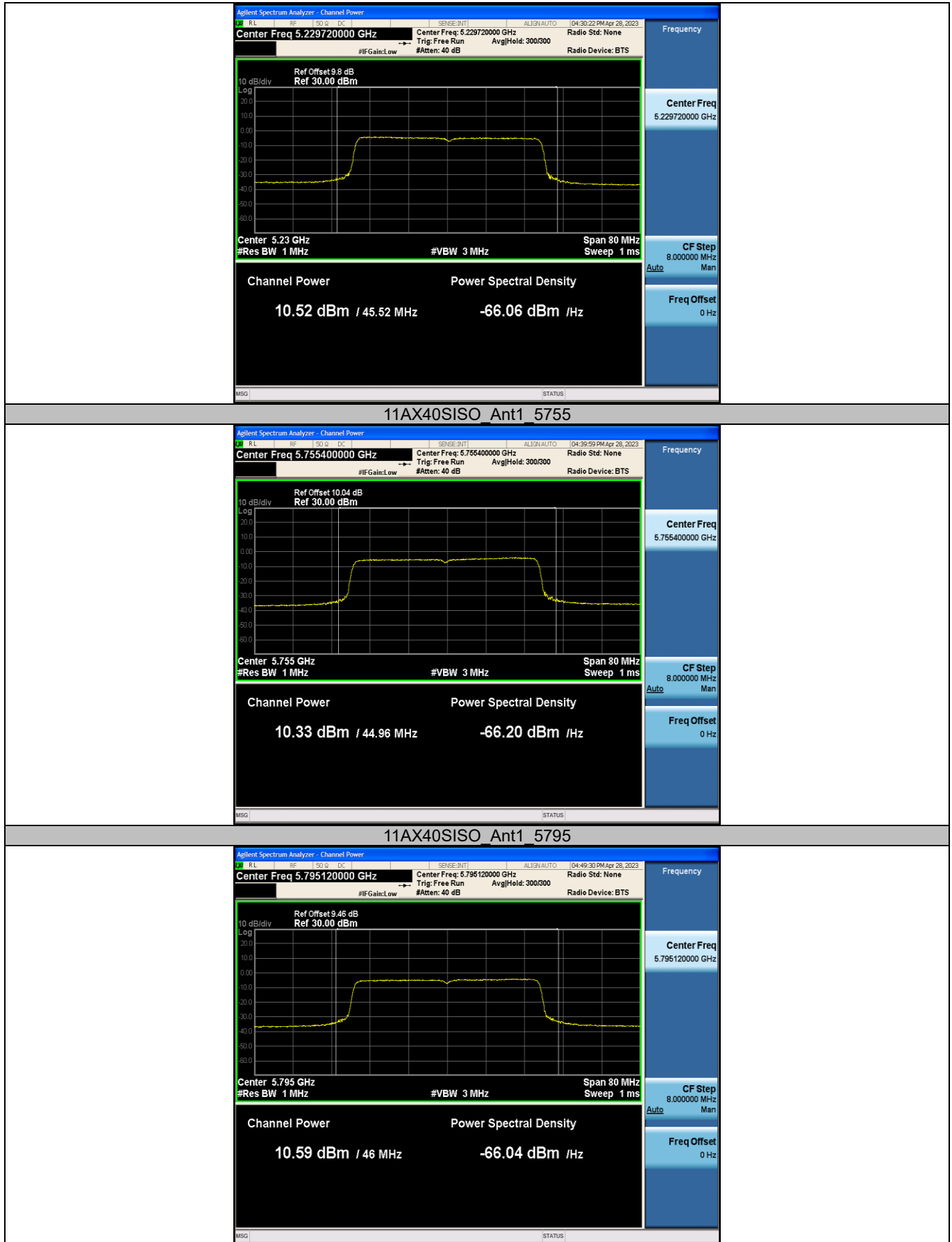












Appendix D: Maximum power spectral density

Test Result

Test Mode	Antenna	Frequency [MHz]	Result [dBm/MHz]	Limit [dBm/MHz]	Verdict
11A	Ant1	5180	-3.64	≤11.00	PASS
		5200	-3.4	≤11.00	PASS
		5240	-4.11	≤11.00	PASS
		5745	-3.29	≤30.00	PASS
		5785	-2.06	≤30.00	PASS
		5825	-0.9	≤30.00	PASS
11N20SISO	Ant1	5180	-3.63	≤11.00	PASS
		5200	-3.55	≤11.00	PASS
		5240	-3.73	≤11.00	PASS
		5745	-2.97	≤30.00	PASS
		5785	-1.91	≤30.00	PASS
		5825	-1.04	≤30.00	PASS
11N40SISO	Ant1	5190	-6.83	≤11.00	PASS
		5230	-6.18	≤11.00	PASS
		5755	-5.45	≤30.00	PASS
		5795	-4.05	≤30.00	PASS
11AC20SISO	Ant1	5180	-0.37	≤11.00	PASS
		5200	-0.5	≤11.00	PASS
		5240	-1.69	≤11.00	PASS
		5745	-1.98	≤30.00	PASS
		5785	-1.55	≤30.00	PASS
		5825	-0.89	≤30.00	PASS
11AC40SISO	Ant1	5190	-3.93	≤11.00	PASS
		5230	-4.34	≤11.00	PASS
		5755	-4.47	≤30.00	PASS
		5795	-4.44	≤30.00	PASS
11AX20SISO	Ant1	5180	-0.49	≤11.00	PASS
		5200	-0.74	≤11.00	PASS
		5240	-1.85	≤11.00	PASS
		5745	-2.29	≤30.00	PASS
		5785	-1.76	≤30.00	PASS
		5825	-0.83	≤30.00	PASS
11AX40SISO	Ant1	5190	-4	≤11.00	PASS
		5230	-3.73	≤11.00	PASS
		5755	-3.89	≤30.00	PASS
		5795	-4.44	≤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 Graphs

