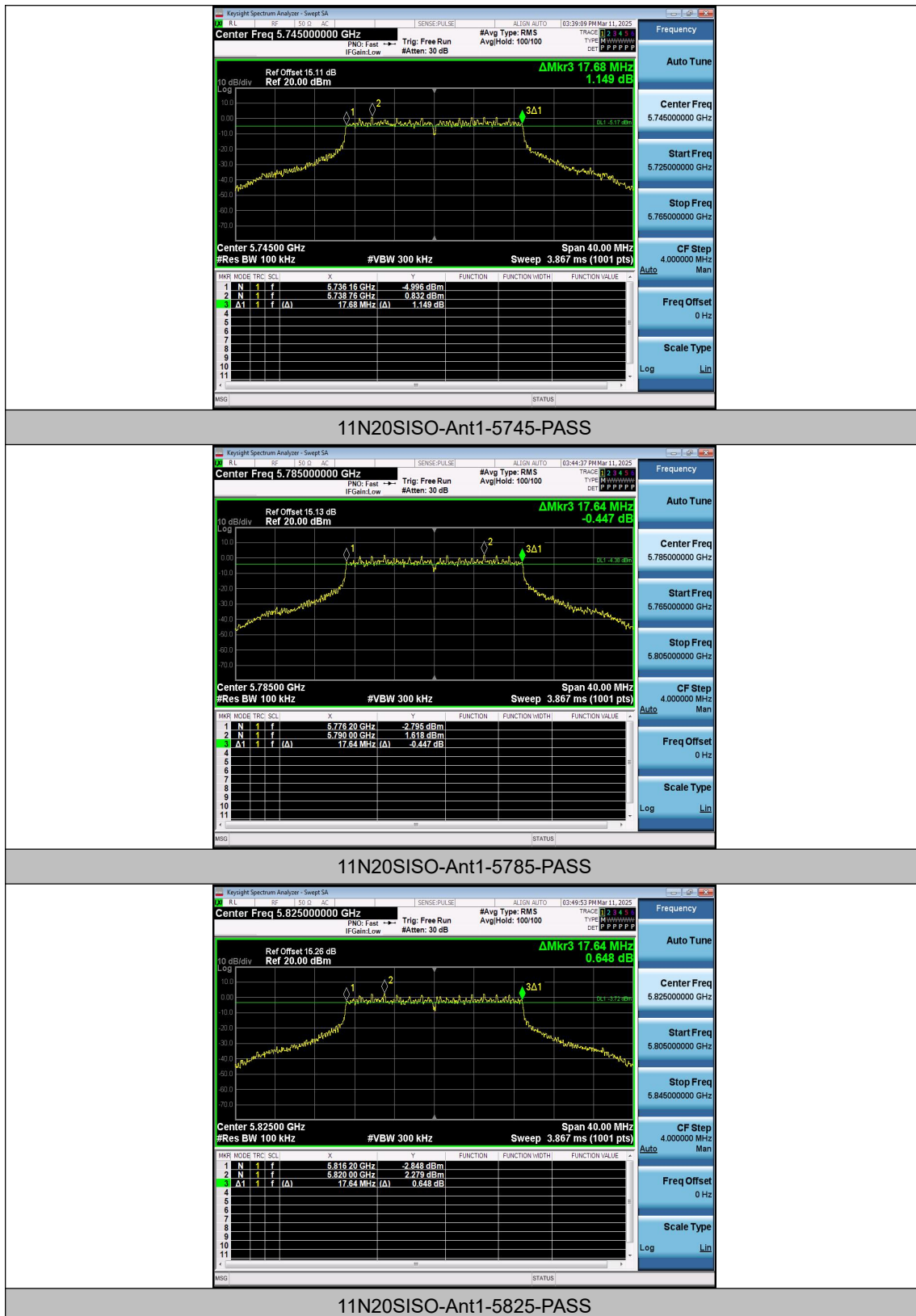
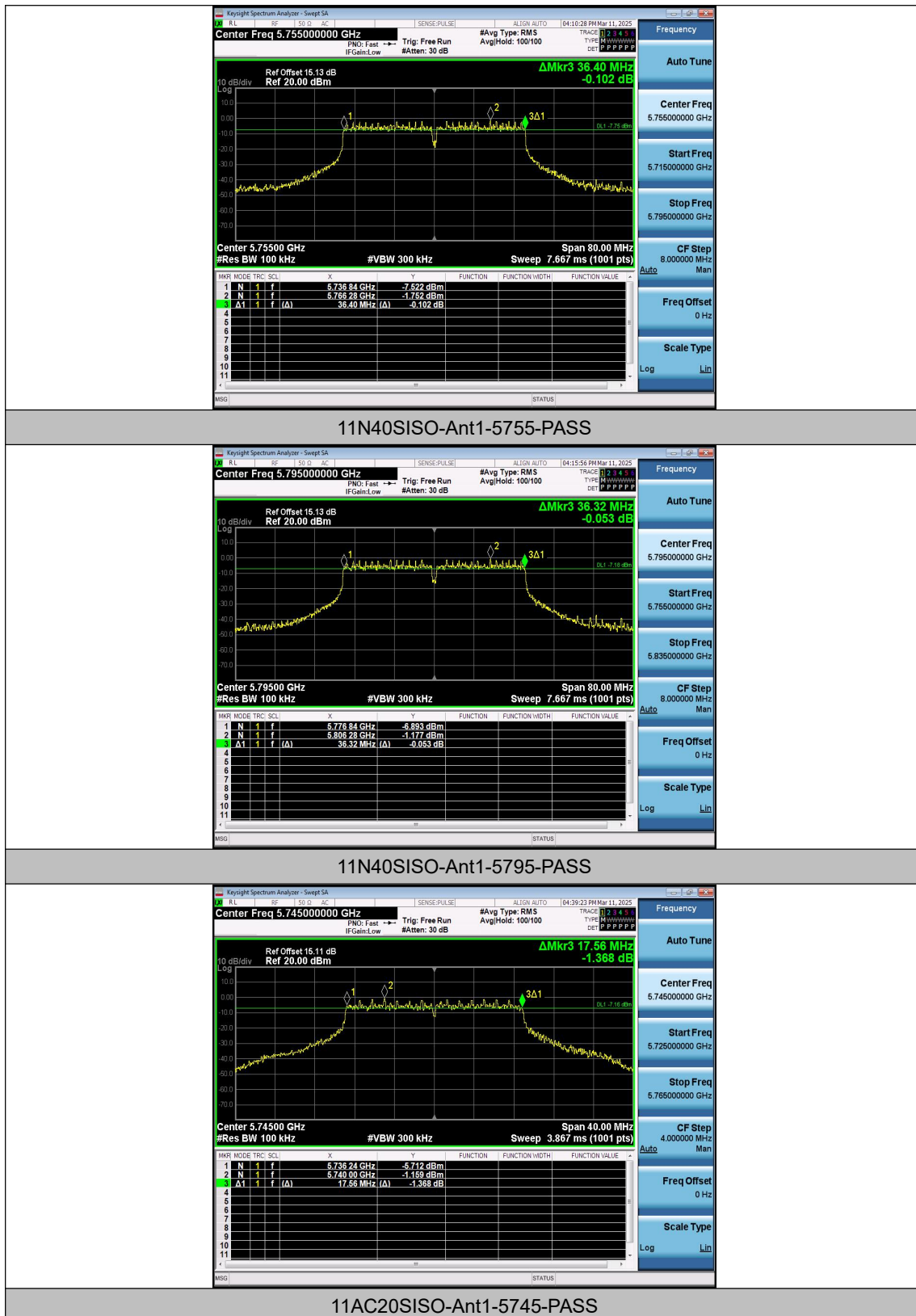
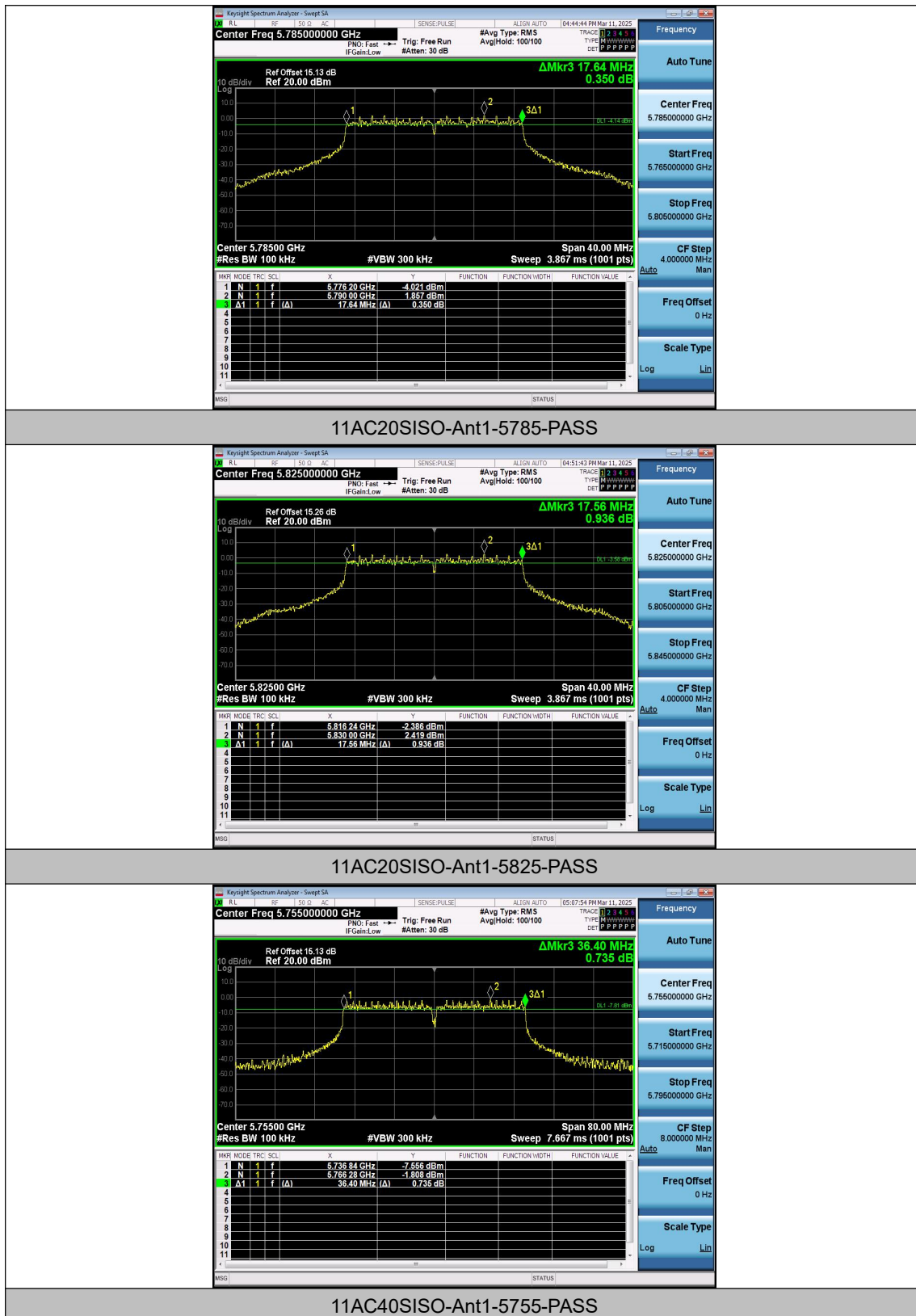


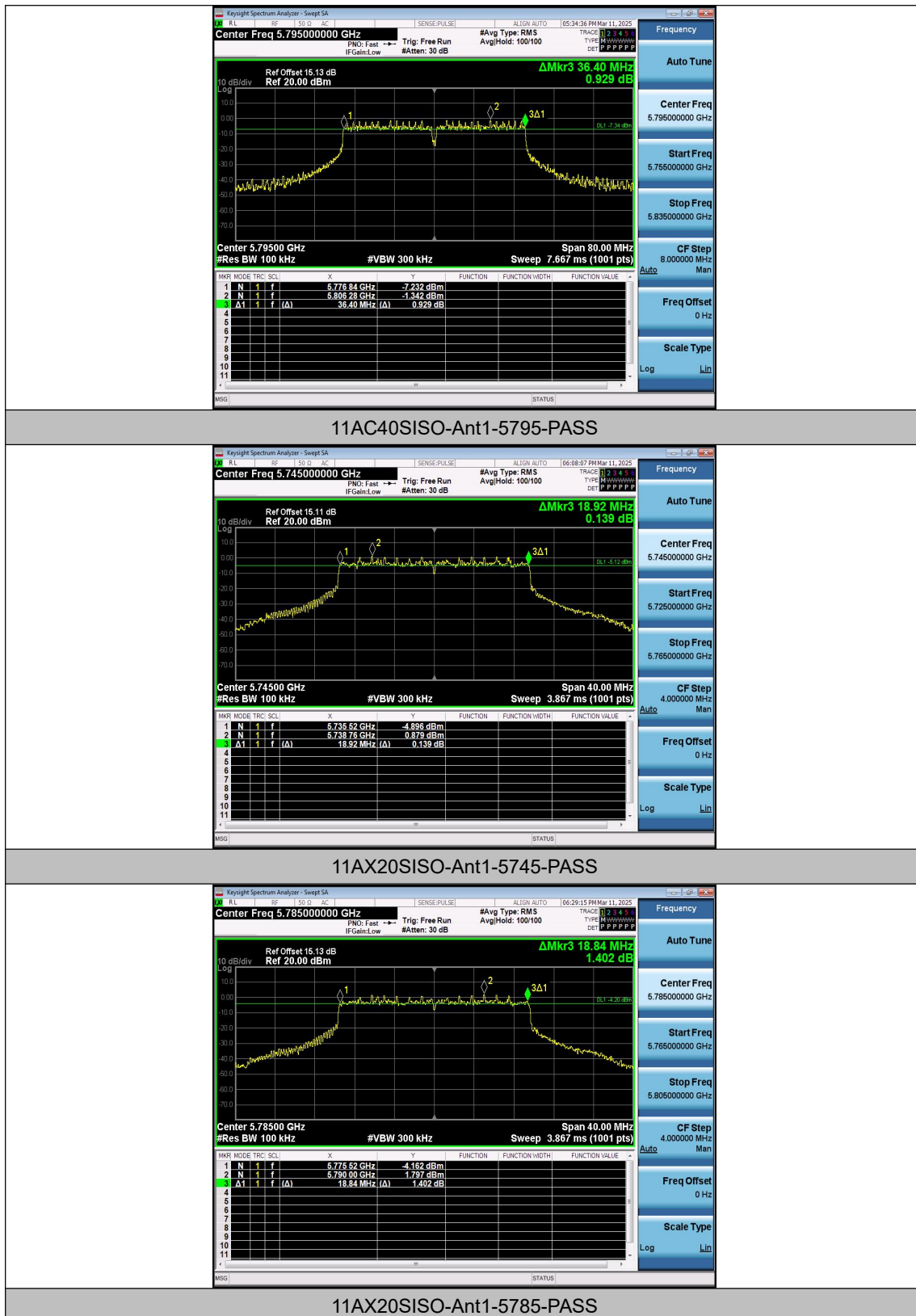
Test Graphs B4

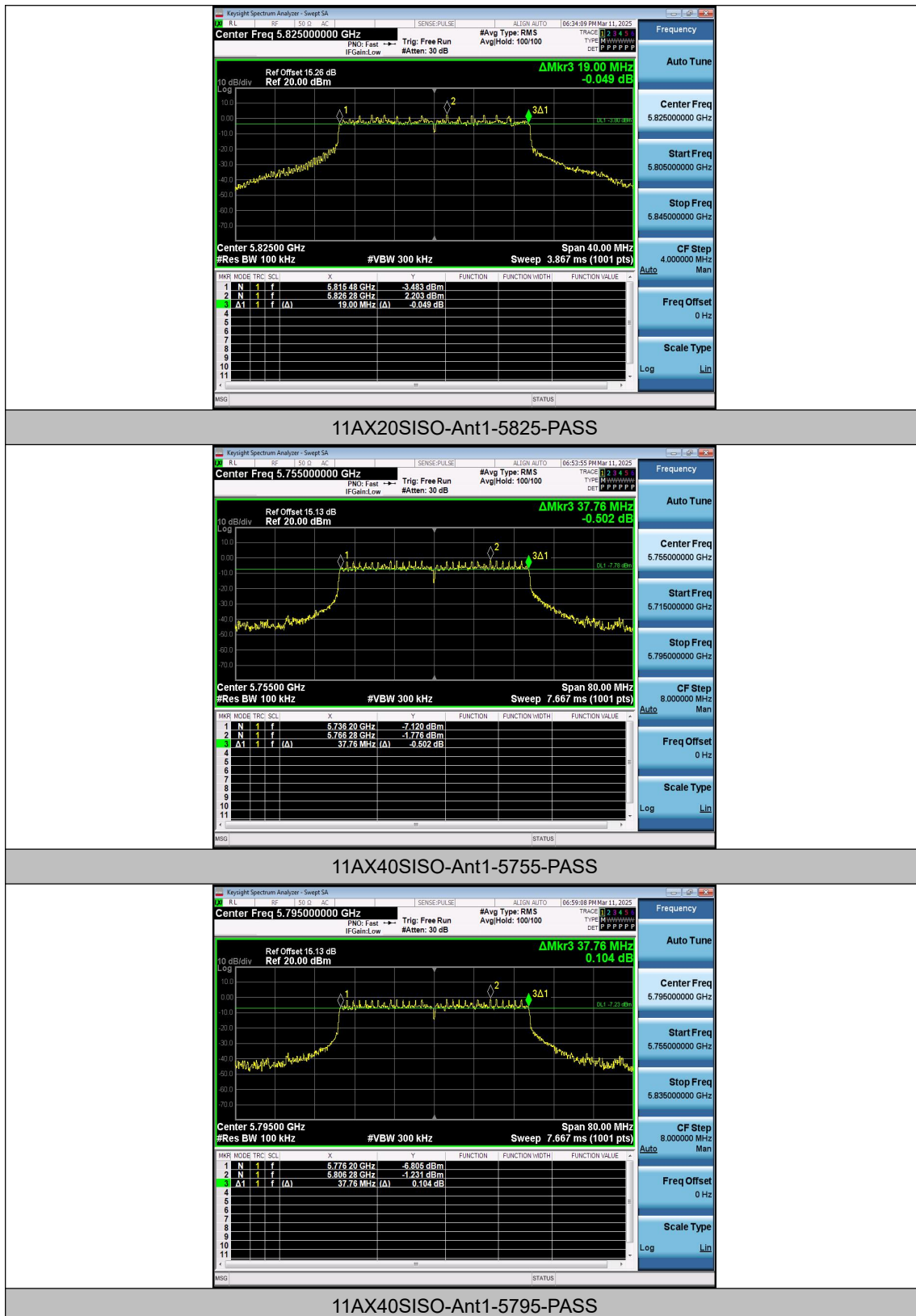












Appendix B: Duty Cycle

Test Result

TestMode	Antenna	Frequency[MHz]	Transmission Duration [ms]	Transmission Period [ms]	Duty Cycle [%]	Dc Factor [%]	1/T
11A	Ant1	5180	2.03	2.19	92.69	0.33	0.49
11A	Ant1	5200	2.03	2.10	96.67	0.15	0.49
11A	Ant1	5240	2.04	2.12	96.23	0.17	0.49
11A	Ant1	5745	2.03	2.21	91.86	0.37	0.49
11A	Ant1	5785	2.03	2.44	83.20	0.80	0.49
11A	Ant1	5825	2.03	2.07	98.07	0.08	0.49
11N20SISO	Ant1	5180	0.23	0.45	51.11	2.91	4.35
11N20SISO	Ant1	5200	0.22	0.34	64.71	1.89	4.55
11N20SISO	Ant1	5240	0.22	0.34	64.71	1.89	4.55
11N20SISO	Ant1	5745	0.22	0.44	50.00	3.01	4.55
11N20SISO	Ant1	5785	0.22	1.53	14.38	8.42	4.55
11N20SISO	Ant1	5825	0.22	0.37	59.46	2.26	4.55
11N40SISO	Ant1	5190	0.13	0.30	43.33	3.63	7.69
11N40SISO	Ant1	5230	0.12	0.30	40.00	3.98	8.33
11N40SISO	Ant1	5755	0.13	0.30	43.33	3.63	7.69
11N40SISO	Ant1	5795	0.13	0.24	54.17	2.66	7.69
11AC20SISO	Ant1	5180	0.20	0.38	52.63	2.79	5.00
11AC20SISO	Ant1	5200	0.19	0.31	61.29	2.13	5.26
11AC20SISO	Ant1	5240	0.19	0.37	51.35	2.89	5.26
11AC20SISO	Ant1	5745	0.19	0.37	51.35	2.89	5.26
11AC20SISO	Ant1	5785	0.23	0.48	47.92	3.19	4.35
11AC20SISO	Ant1	5825	0.23	0.38	60.53	2.18	4.35
11AC40SISO	Ant1	5190	0.14	0.31	45.16	3.45	7.14
11AC40SISO	Ant1	5230	0.14	0.31	45.16	3.45	7.14
11AC40SISO	Ant1	5755	0.14	0.31	45.16	3.45	7.14
11AC40SISO	Ant1	5795	0.13	0.38	34.21	4.66	7.69
11AX20SISO	Ant1	5180	0.13	0.36	36.11	4.42	7.69
11AX20SISO	Ant1	5200	0.19	0.39	48.72	3.12	5.26
11AX20SISO	Ant1	5240	0.19	0.36	52.78	2.78	5.26
11AX20SISO	Ant1	5745	0.19	0.32	59.38	2.26	5.26
11AX20SISO	Ant1	5785	0.19	0.39	48.72	3.12	5.26
11AX20SISO	Ant1	5825	0.19	0.32	59.38	2.26	5.26
11AX40SISO	Ant1	5190	0.51	1.52	33.55	4.74	1.96
11AX40SISO	Ant1	5230	0.12	0.29	41.38	3.83	8.33
11AX40SISO	Ant1	5755	0.12	0.33	36.36	4.39	8.33
11AX40SISO	Ant1	5795	1.10	2.61	42.15	3.75	0.91

Waltek Testing Group (Shenzhen) Co., Ltd.

[Http://www.waltek.com.cn](http://www.waltek.com.cn)

Test Graphs

