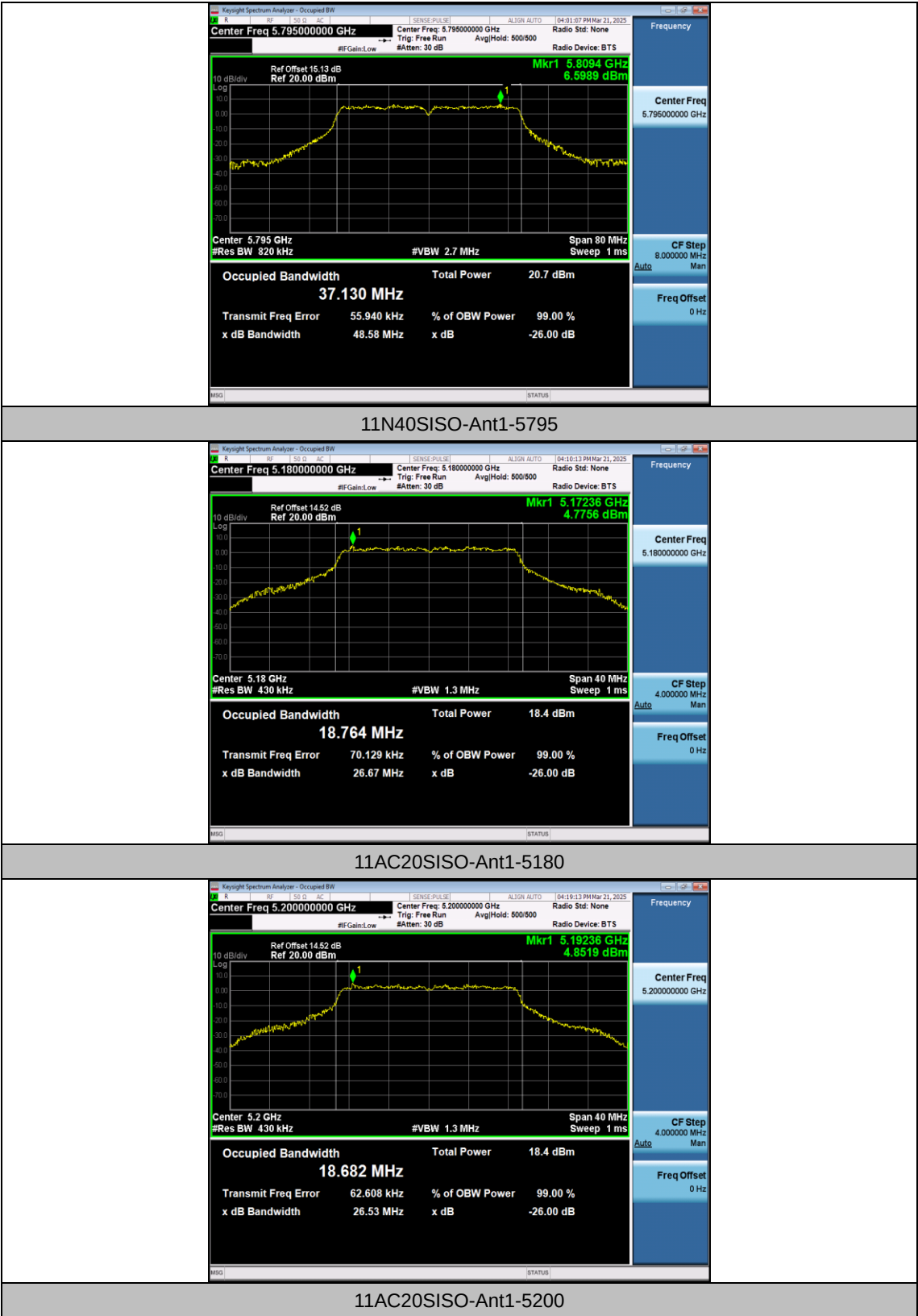




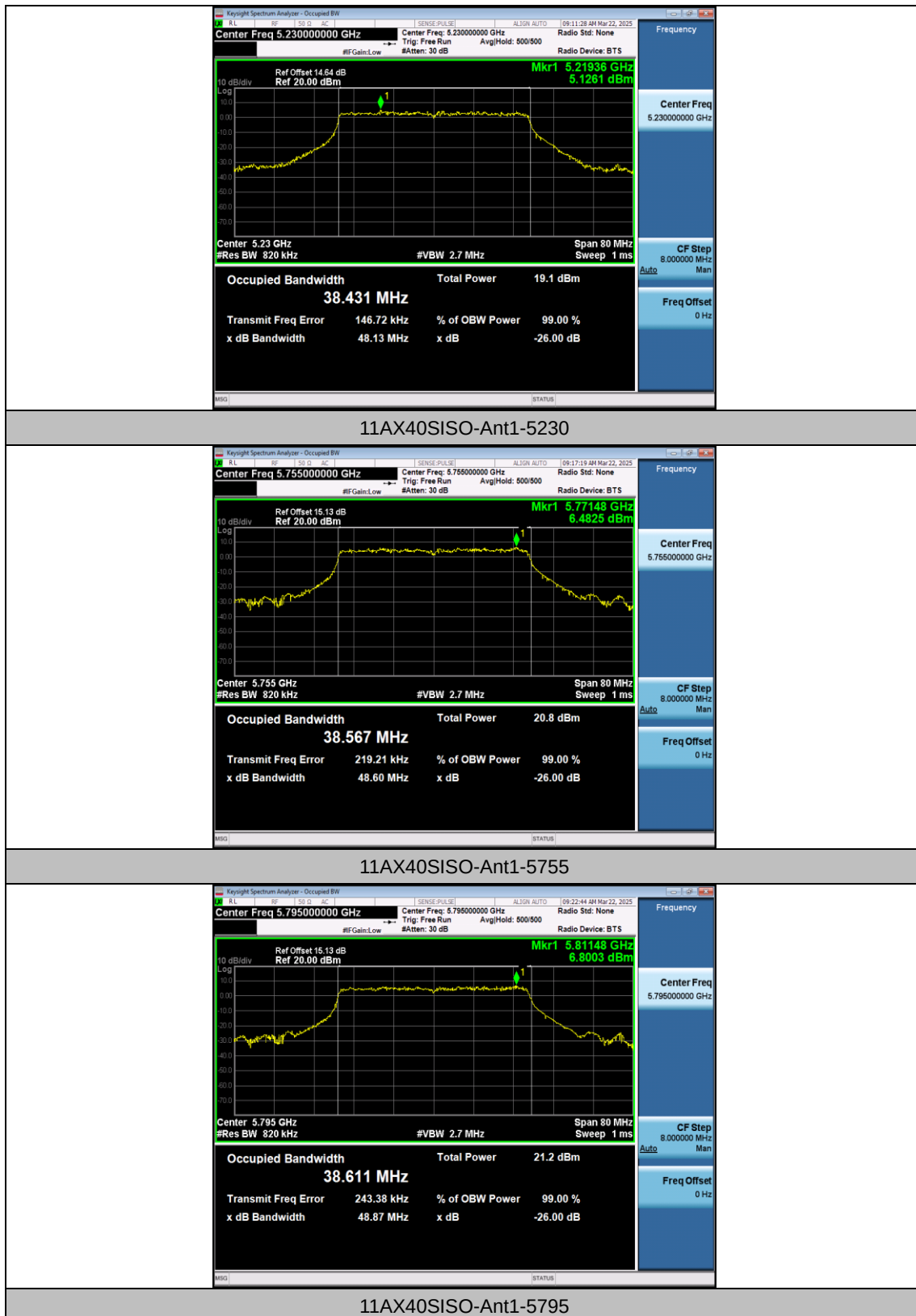










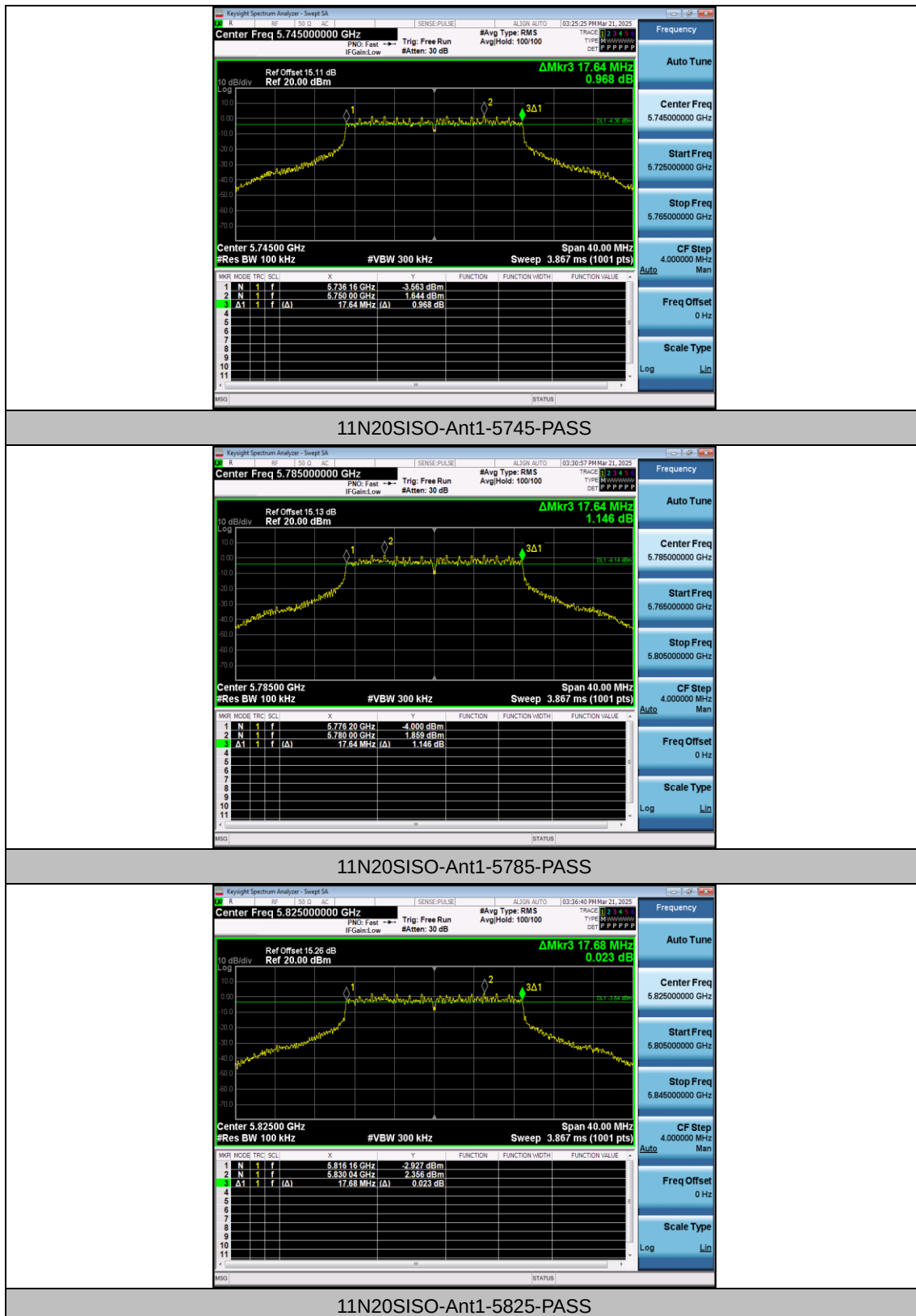


Appendix A3: Min emission bandwidth**Test Result B4**

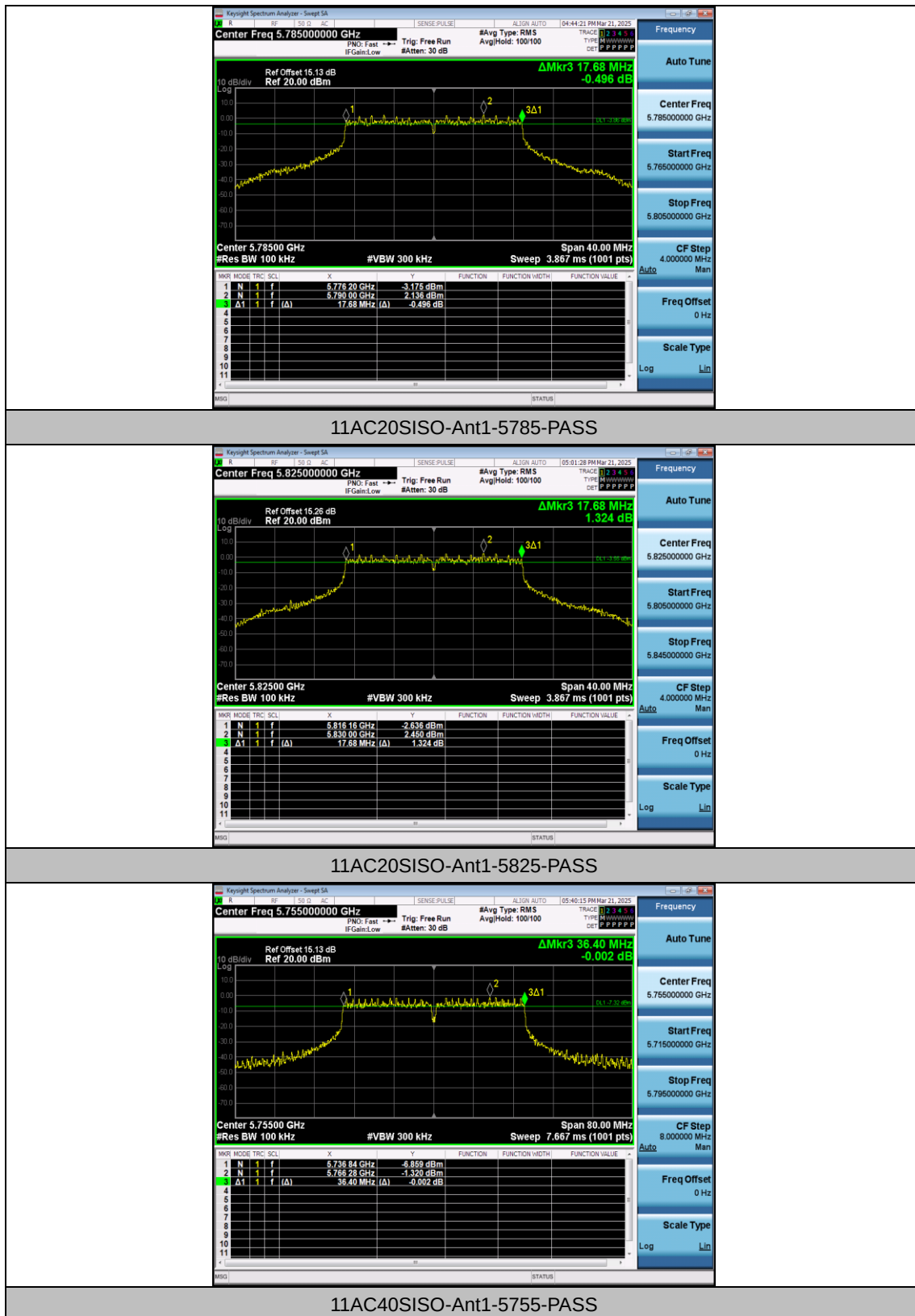
TestMode	Antenna	Frequency[MHz]	6db EBW [MHz]	FL[MHz]	FH[MHz]	Limit[MHz]	Verdict
11A	Ant1	5745	16.360	5736.840	5753.200	0.5	PASS
11A	Ant1	5785	16.360	5776.840	5793.200	0.5	PASS
11A	Ant1	5825	16.320	5816.840	5833.160	0.5	PASS
11N20SISO	Ant1	5745	17.640	5736.160	5753.800	0.5	PASS
11N20SISO	Ant1	5785	17.640	5776.200	5793.840	0.5	PASS
11N20SISO	Ant1	5825	17.680	5816.160	5833.840	0.5	PASS
11N40SISO	Ant1	5755	36.320	5736.840	5773.160	0.5	PASS
11N40SISO	Ant1	5795	36.400	5776.840	5813.240	0.5	PASS
11AC20SISO	Ant1	5745	17.640	5736.160	5753.800	0.5	PASS
11AC20SISO	Ant1	5785	17.680	5776.200	5793.880	0.5	PASS
11AC20SISO	Ant1	5825	17.680	5816.160	5833.840	0.5	PASS
11AC40SISO	Ant1	5755	36.400	5736.840	5773.240	0.5	PASS
11AC40SISO	Ant1	5795	36.400	5776.840	5813.240	0.5	PASS
11AX20SISO	Ant1	5745	18.920	5735.560	5754.480	0.5	PASS
11AX20SISO	Ant1	5785	18.960	5775.600	5794.560	0.5	PASS
11AX20SISO	Ant1	5825	18.880	5815.640	5834.520	0.5	PASS
11AX40SISO	Ant1	5755	37.920	5736.120	5774.040	0.5	PASS
11AX40SISO	Ant1	5795	37.920	5776.120	5814.040	0.5	PASS

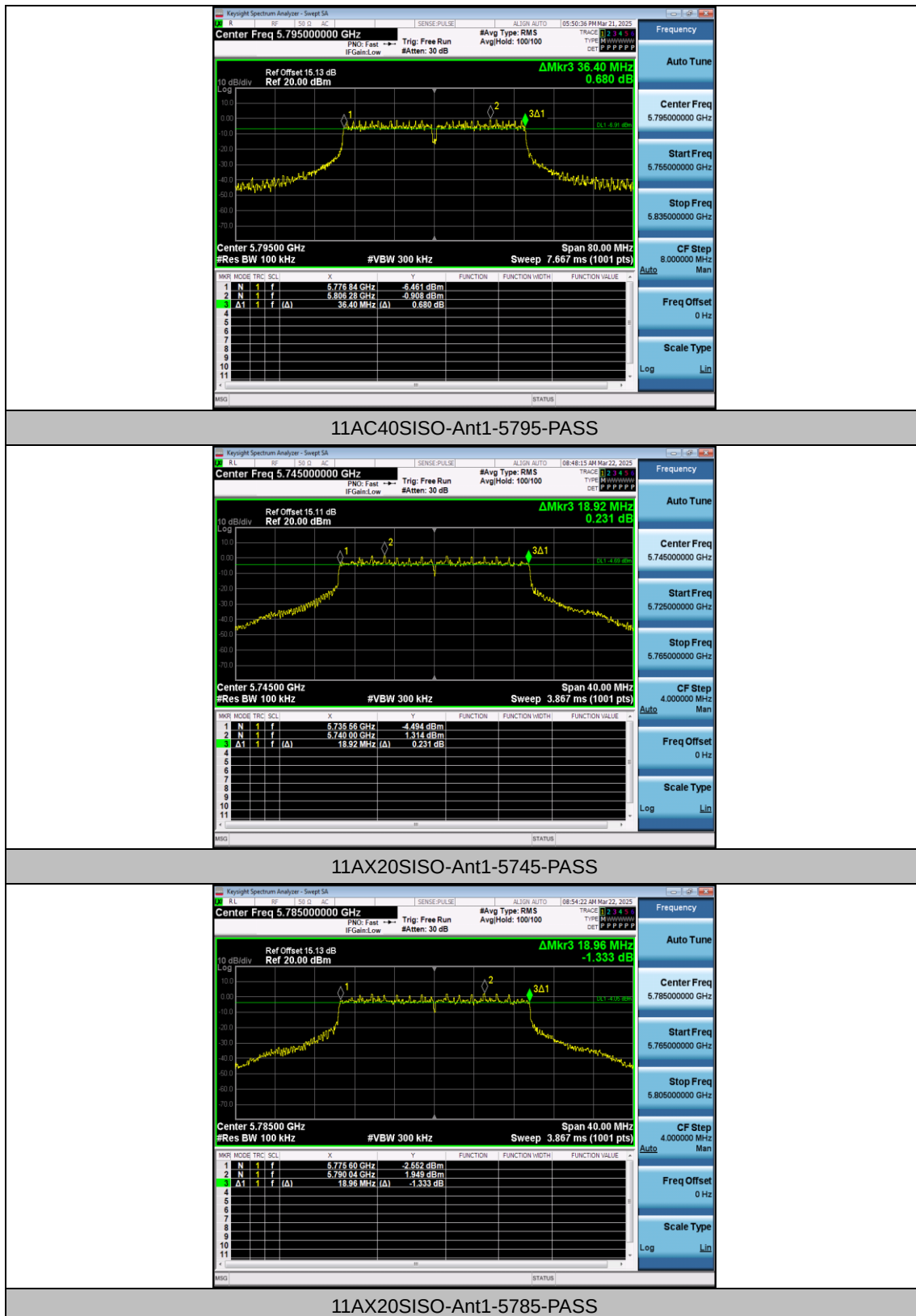
Test Graphs B4

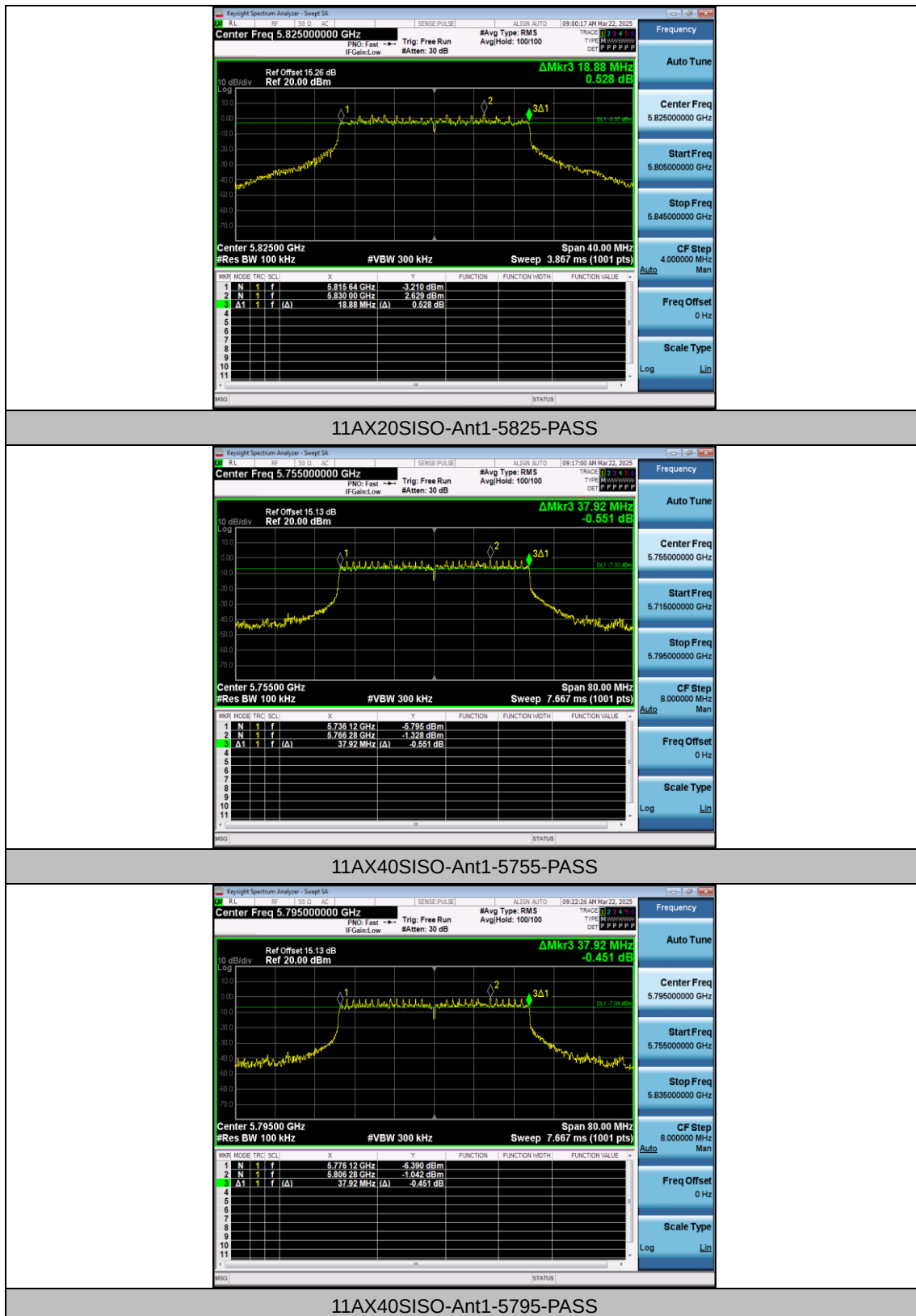












Appendix B: Duty Cycle

Test Result

TestMode	Antenna	Frequency[MHz]	Transmission Duration [ms]	Transmission Period [ms]	Duty Cycle [%]	Dc Factor [%]	1/T
11A	Ant1	5180	2.03	2.14	94.86	0.23	0.49
11A	Ant1	5200	2.03	2.21	91.86	0.37	0.49
11A	Ant1	5240	2.04	2.27	89.87	0.46	0.49
11A	Ant1	5745	2.03	2.17	93.55	0.29	0.49
11A	Ant1	5785	2.03	2.12	95.75	0.19	0.49
11A	Ant1	5825	2.03	2.19	92.69	0.33	0.49
11N20SISO	Ant1	5180	0.23	0.38	60.53	2.18	4.35
11N20SISO	Ant1	5200	0.22	0.39	56.41	2.49	4.55
11N20SISO	Ant1	5240	0.22	0.37	59.46	2.26	4.55
11N20SISO	Ant1	5745	0.23	0.45	51.11	2.91	4.35
11N20SISO	Ant1	5785	0.23	0.39	58.97	2.29	4.35
11N20SISO	Ant1	5825	0.23	0.39	58.97	2.29	4.35
11N40SISO	Ant1	5190	0.13	0.26	50.00	3.01	7.69
11N40SISO	Ant1	5230	0.13	0.33	39.39	4.05	7.69
11N40SISO	Ant1	5755	0.12	0.30	40.00	3.98	8.33
11N40SISO	Ant1	5795	0.13	0.31	41.94	3.77	7.69
11AC20SISO	Ant1	5180	0.22	0.39	56.41	2.49	4.55
11AC20SISO	Ant1	5200	0.23	0.38	60.53	2.18	4.35
11AC20SISO	Ant1	5240	0.23	0.44	52.27	2.82	4.35
11AC20SISO	Ant1	5745	0.23	0.45	51.11	2.91	4.35
11AC20SISO	Ant1	5785	0.23	0.68	33.82	4.71	4.35
11AC20SISO	Ant1	5825	0.23	0.41	56.10	2.51	4.35
11AC40SISO	Ant1	5190	0.13	0.56	23.21	6.34	7.69
11AC40SISO	Ant1	5230	0.13	0.34	38.24	4.17	7.69
11AC40SISO	Ant1	5755	0.13	0.36	36.11	4.42	7.69
11AC40SISO	Ant1	5795	0.14	0.30	46.67	3.31	7.14
11AX20SISO	Ant1	5180	0.19	0.37	51.35	2.89	5.26
11AX20SISO	Ant1	5200	0.19	0.43	44.19	3.55	5.26
11AX20SISO	Ant1	5240	0.19	0.30	63.33	1.98	5.26
11AX20SISO	Ant1	5745	0.19	0.40	47.50	3.23	5.26
11AX20SISO	Ant1	5785	0.18	0.30	60.00	2.22	5.56
11AX20SISO	Ant1	5825	0.19	0.31	61.29	2.13	5.26
11AX40SISO	Ant1	5190	0.12	0.29	41.38	3.83	8.33
11AX40SISO	Ant1	5230	0.12	0.35	34.29	4.65	8.33
11AX40SISO	Ant1	5755	0.12	0.29	41.38	3.83	8.33
11AX40SISO	Ant1	5795	0.12	0.28	42.86	3.68	8.33

Waltek Testing Group (Shenzhen) Co., Ltd.

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

Test Graphs

