





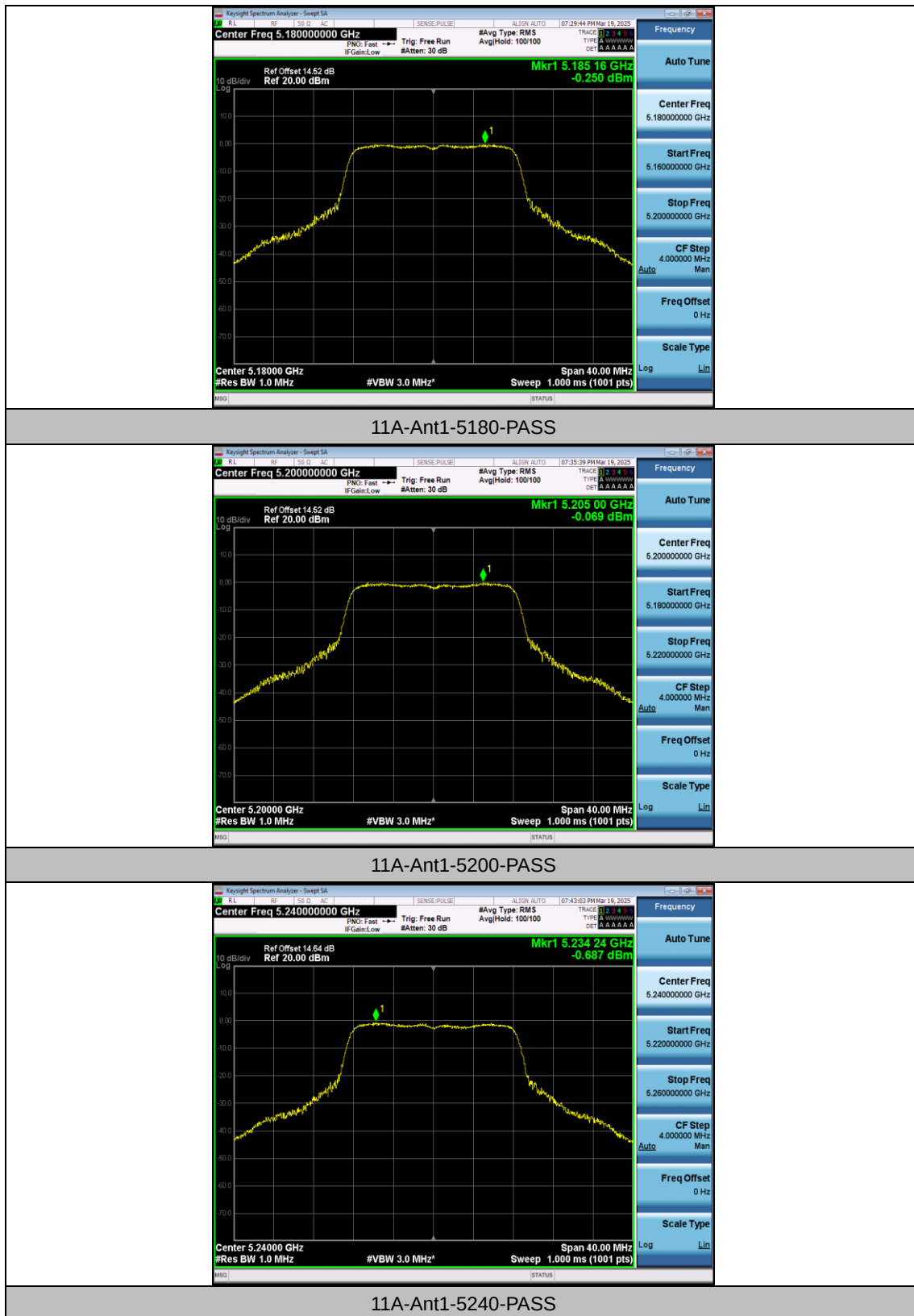
Appendix D: Maximum power spectral density

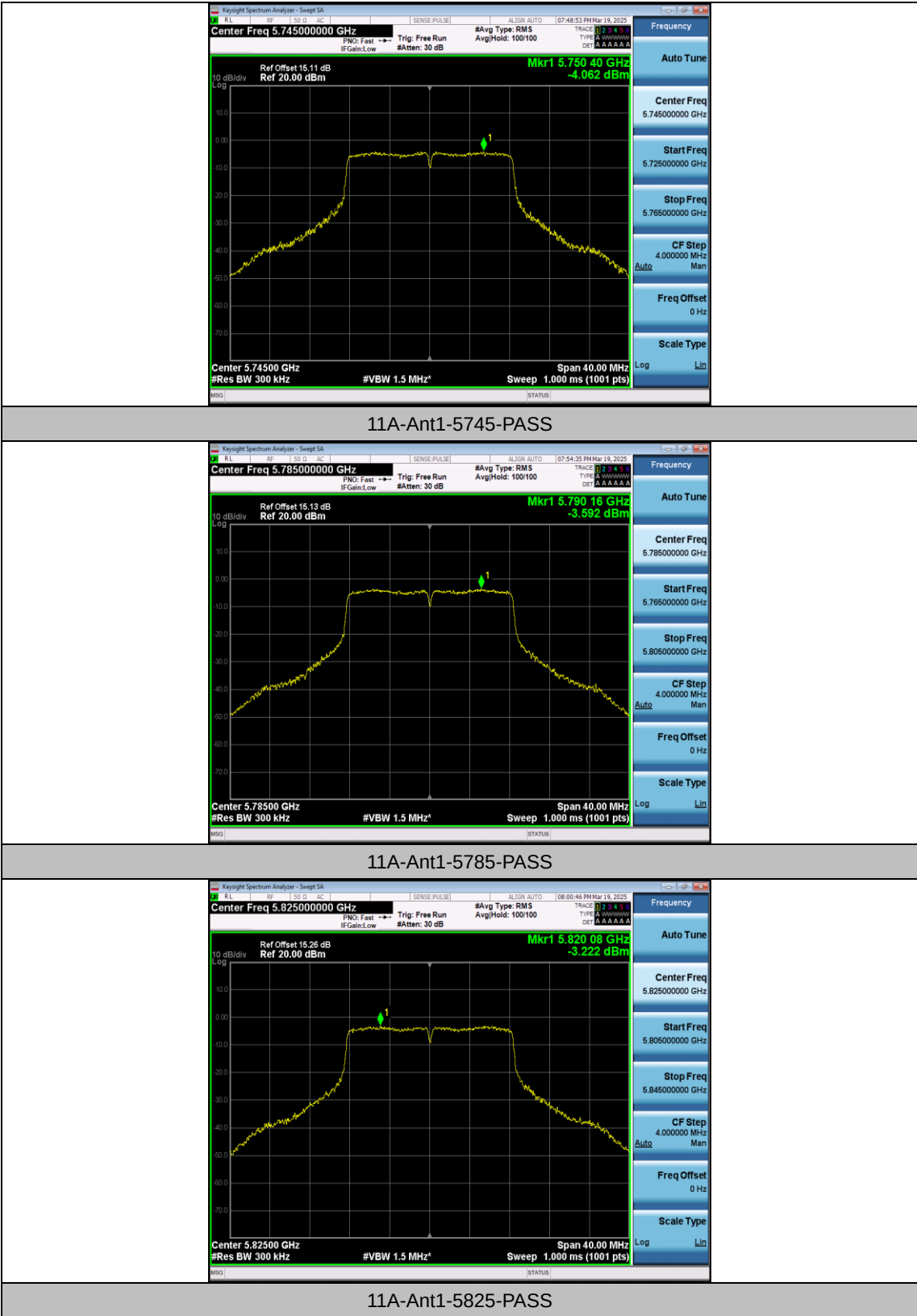
Test Result

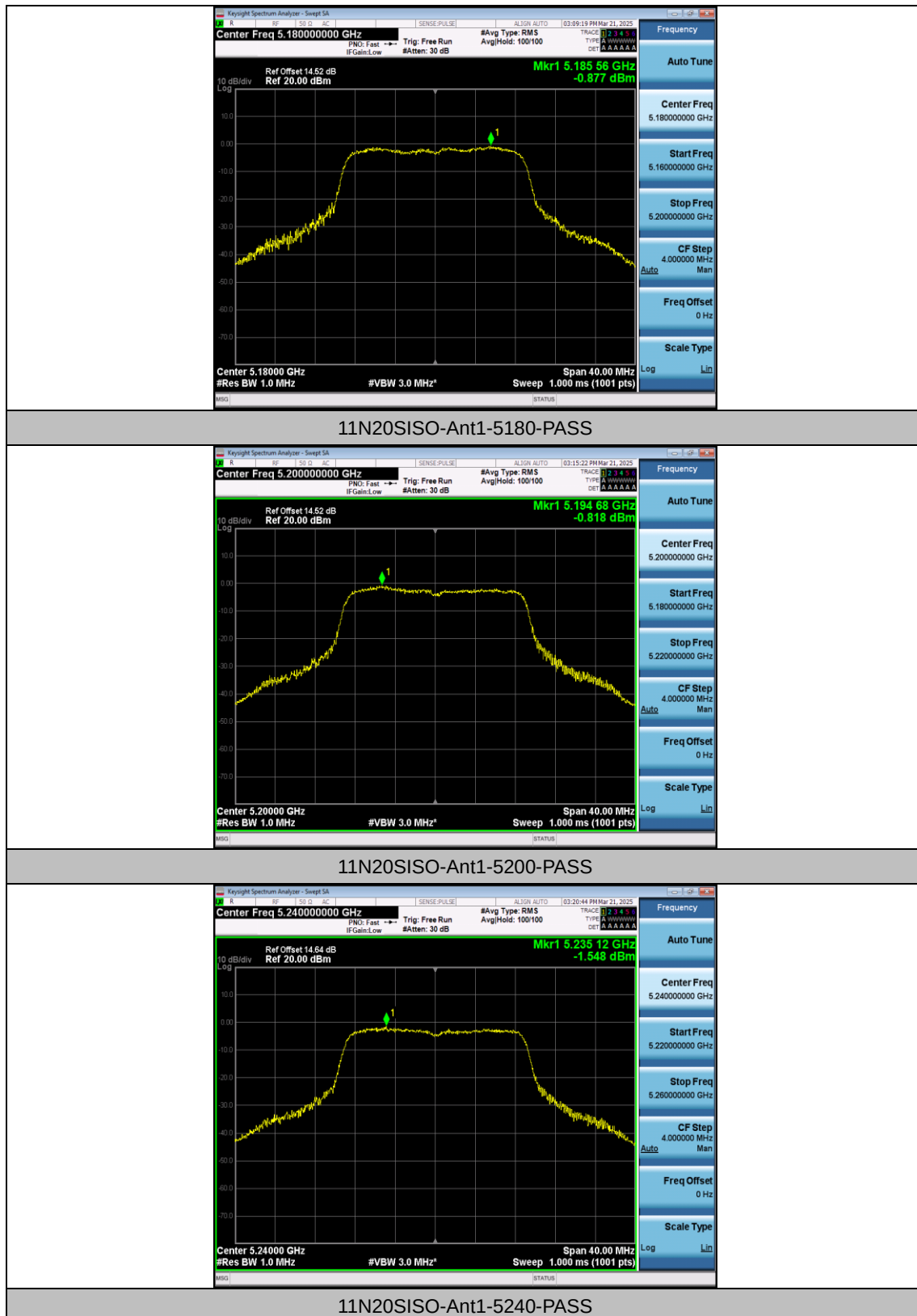
TestMode	Antenna	Frequency[MHz]	Result [dBm/MHz]	Limit[dBm/MHz]	Verdict
11A	Ant1	5180	-0.02	≤11.00	PASS
11A	Ant1	5200	0.30	≤11.00	PASS
11A	Ant1	5240	-0.23	≤11.00	PASS
11A	Ant1	5745	-1.55	≤30.00	PASS
11A	Ant1	5785	-1.18	≤30.00	PASS
11A	Ant1	5825	-0.67	≤30.00	PASS
11N20SISO	Ant1	5180	1.30	≤11.00	PASS
11N20SISO	Ant1	5200	1.67	≤11.00	PASS
11N20SISO	Ant1	5240	0.71	≤11.00	PASS
11N20SISO	Ant1	5745	0.44	≤30.00	PASS
11N20SISO	Ant1	5785	0.54	≤30.00	PASS
11N20SISO	Ant1	5825	0.26	≤30.00	PASS
11N40SISO	Ant1	5190	-2.46	≤11.00	PASS
11N40SISO	Ant1	5230	-1.88	≤11.00	PASS
11N40SISO	Ant1	5755	-2.35	≤30.00	PASS
11N40SISO	Ant1	5795	-2.58	≤30.00	PASS
11AC20SISO	Ant1	5180	1.06	≤11.00	PASS
11AC20SISO	Ant1	5200	0.64	≤11.00	PASS
11AC20SISO	Ant1	5240	0.96	≤11.00	PASS
11AC20SISO	Ant1	5745	0.30	≤30.00	PASS
11AC20SISO	Ant1	5785	2.33	≤30.00	PASS
11AC20SISO	Ant1	5825	0.71	≤30.00	PASS
11AC40SISO	Ant1	5190	1.27	≤11.00	PASS
11AC40SISO	Ant1	5230	-1.51	≤11.00	PASS
11AC40SISO	Ant1	5755	-1.88	≤30.00	PASS
11AC40SISO	Ant1	5795	-2.36	≤30.00	PASS
11AX20SISO	Ant1	5180	0.96	≤11.00	PASS
11AX20SISO	Ant1	5200	1.70	≤11.00	PASS
11AX20SISO	Ant1	5240	-0.26	≤11.00	PASS
11AX20SISO	Ant1	5745	0.43	≤30.00	PASS
11AX20SISO	Ant1	5785	-0.21	≤30.00	PASS
11AX20SISO	Ant1	5825	-0.21	≤30.00	PASS
11AX40SISO	Ant1	5190	-1.64	≤11.00	PASS
11AX40SISO	Ant1	5230	-1.20	≤11.00	PASS
11AX40SISO	Ant1	5755	-2.19	≤30.00	PASS
11AX40SISO	Ant1	5795	-1.93	≤30.00	PASS

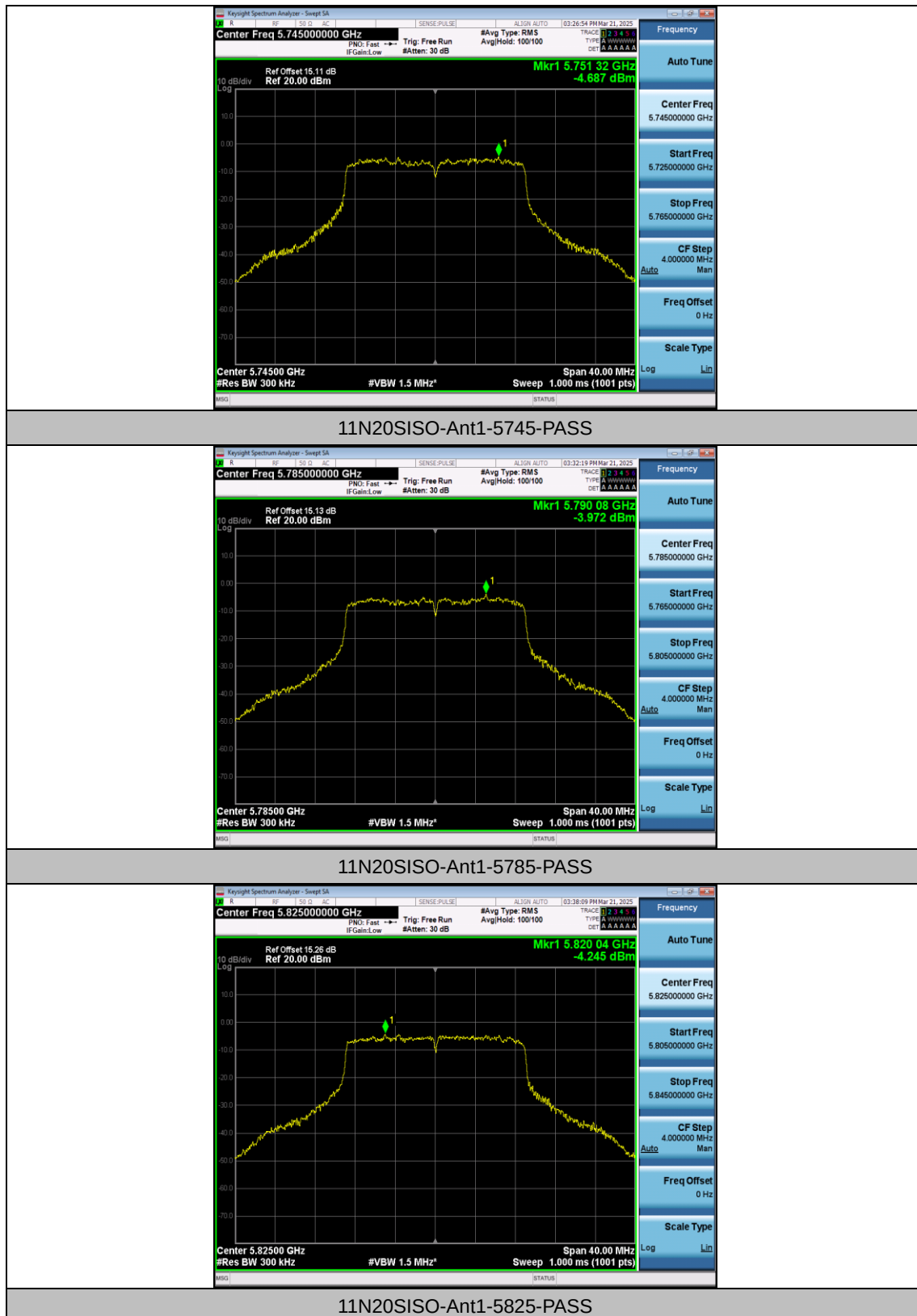
Note: 1.The Result and Limit Unit is dBm/500 kHz in the band 5.725–5.85 GHz.
2.The Duty Cycle Factor and RBW Factor is compensated in the graph.

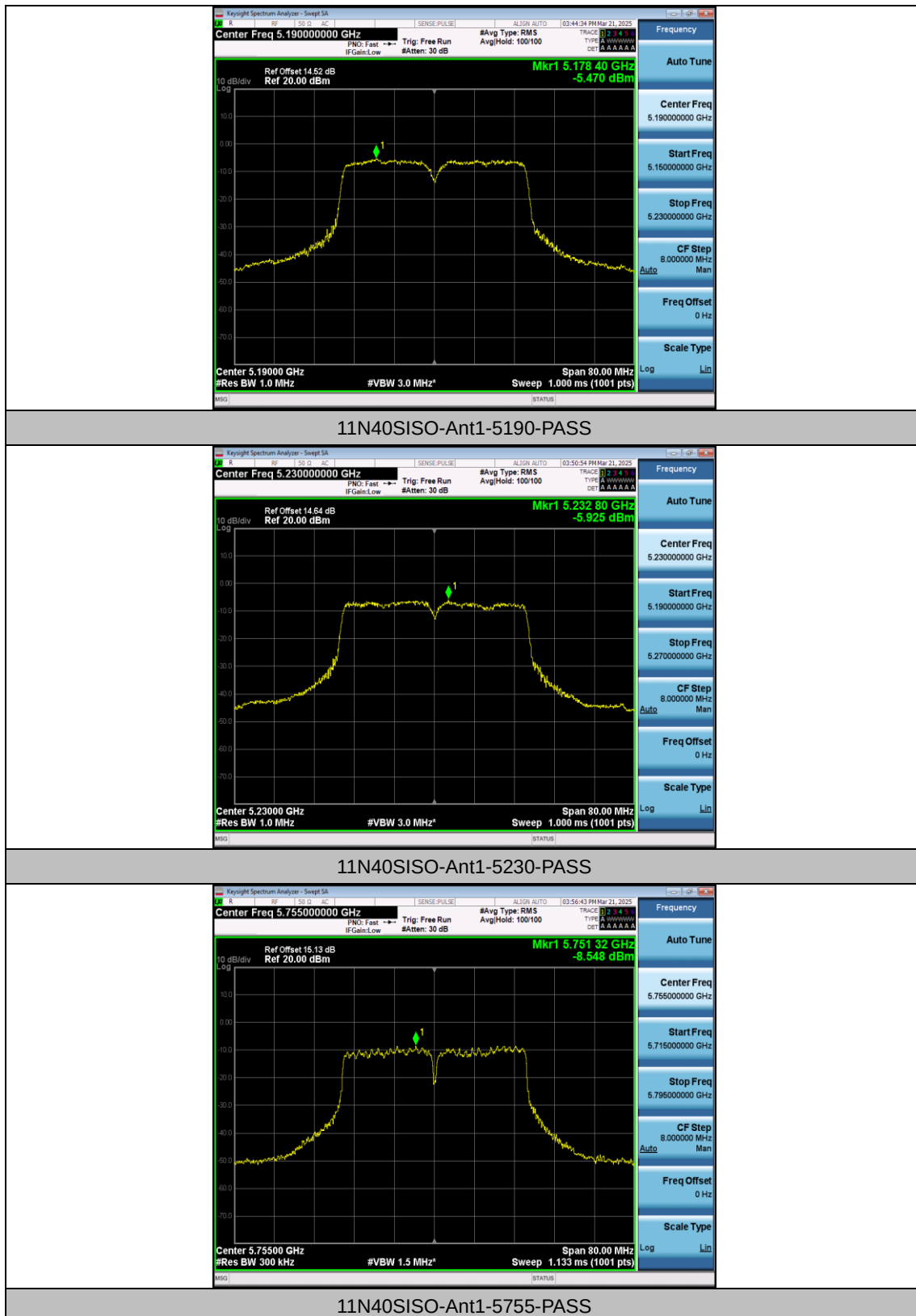
Test Graphs

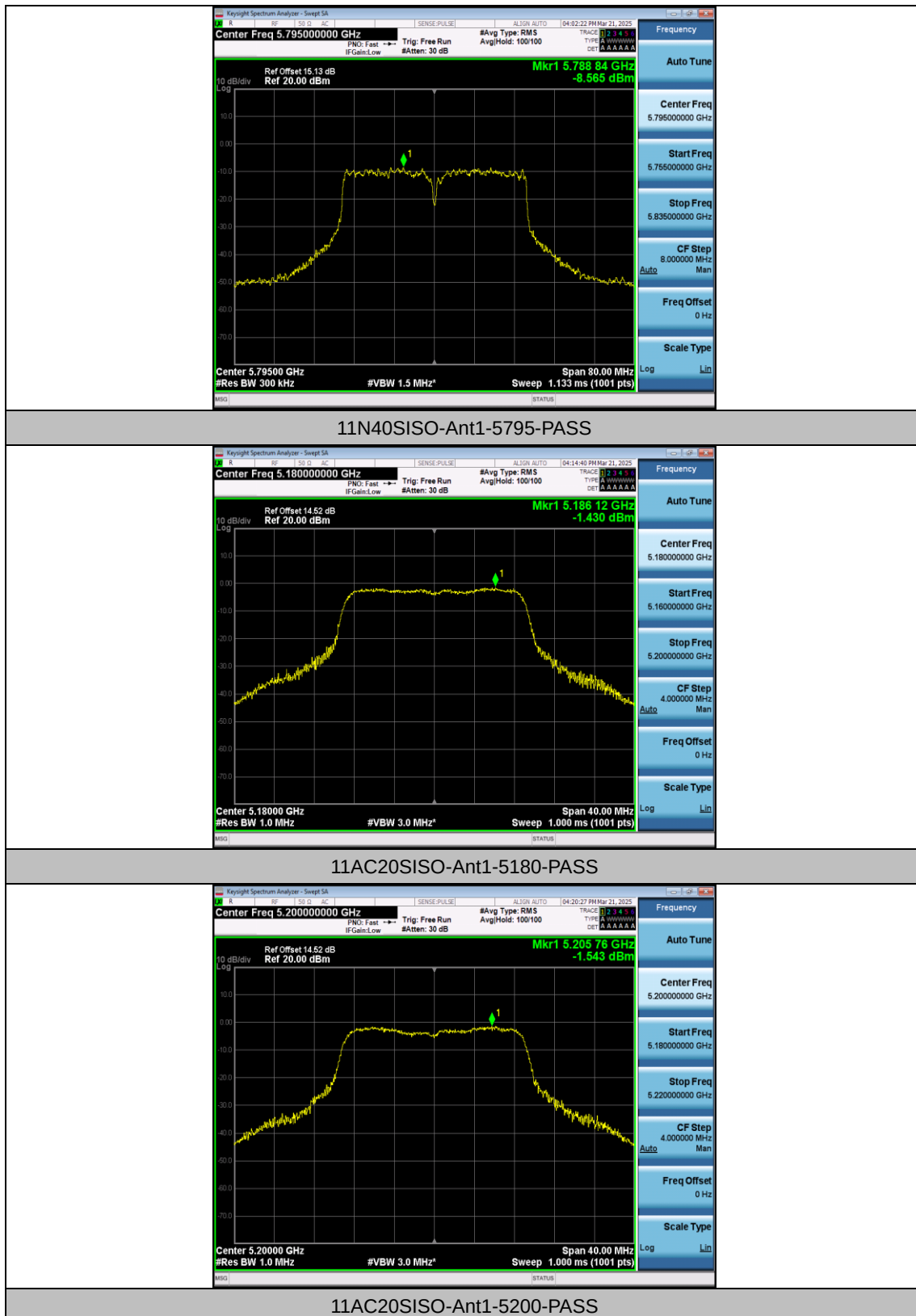


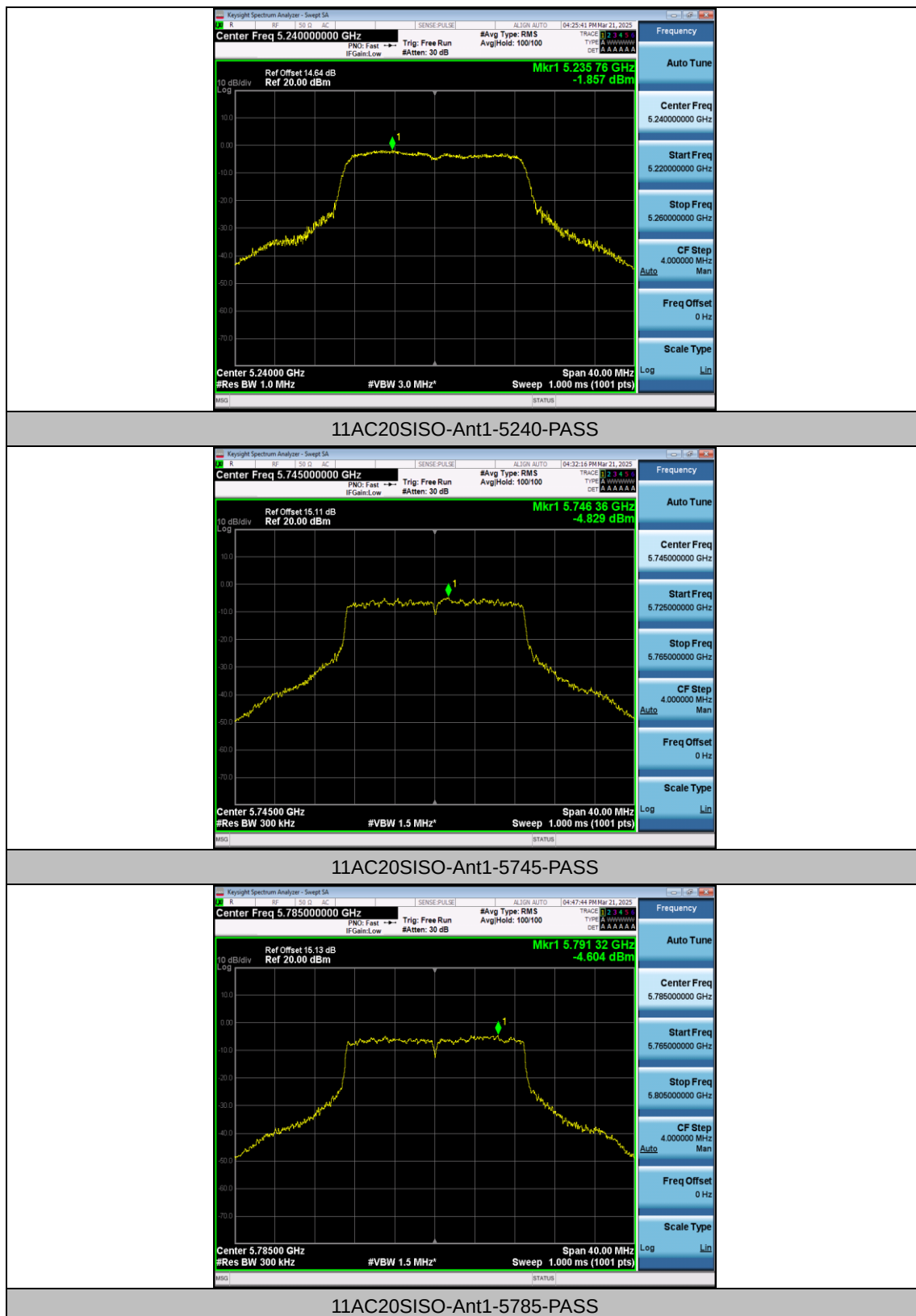


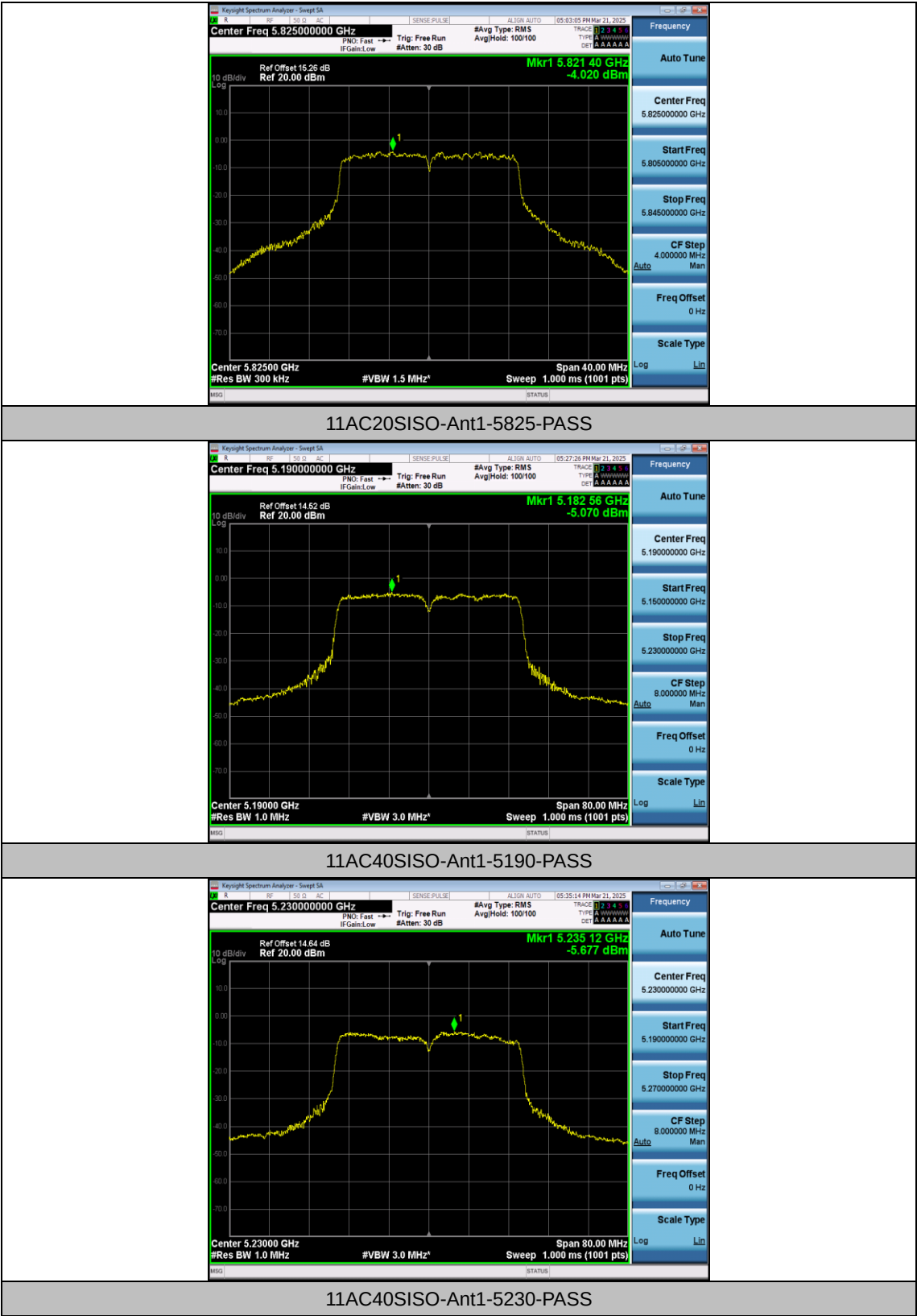


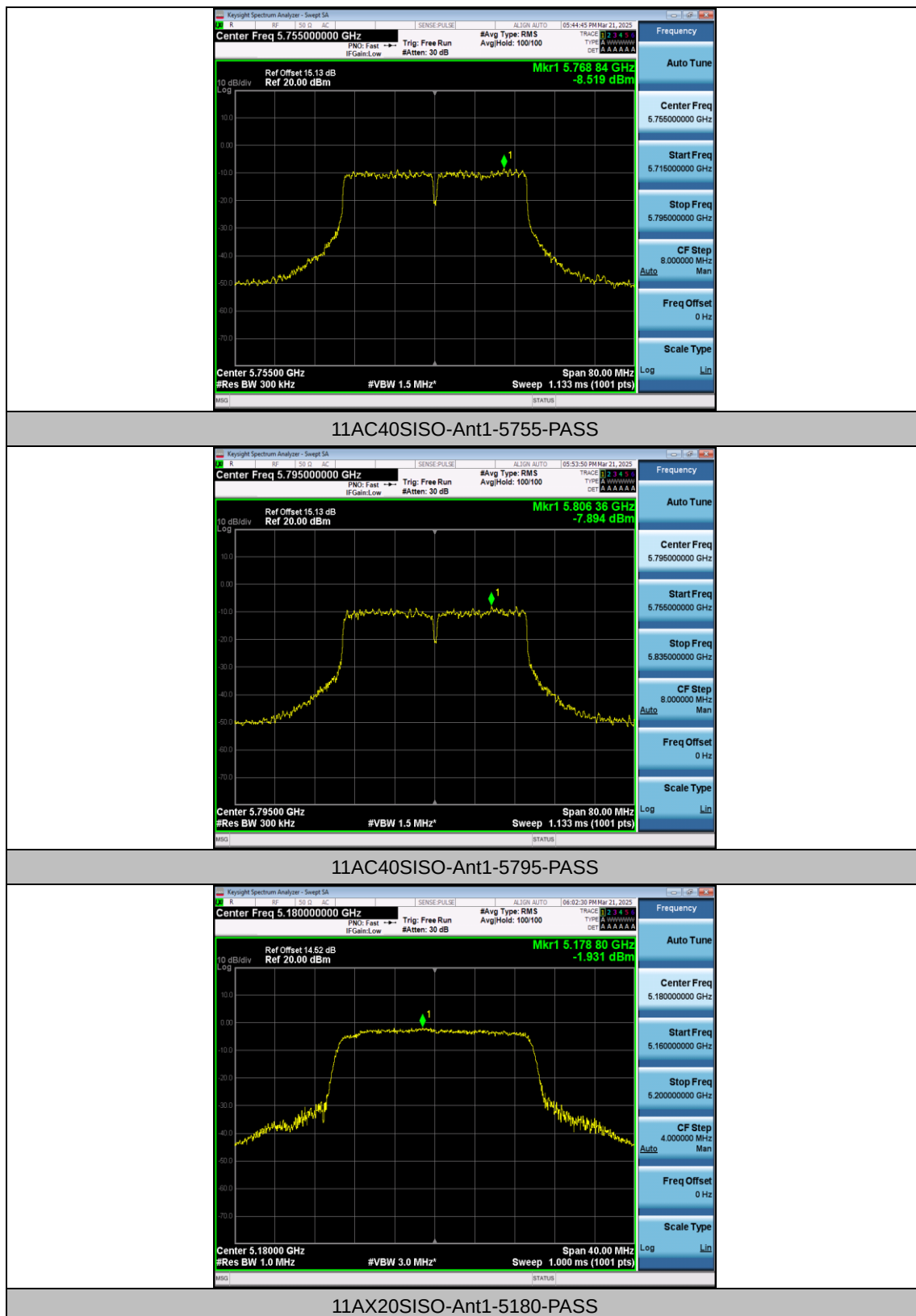


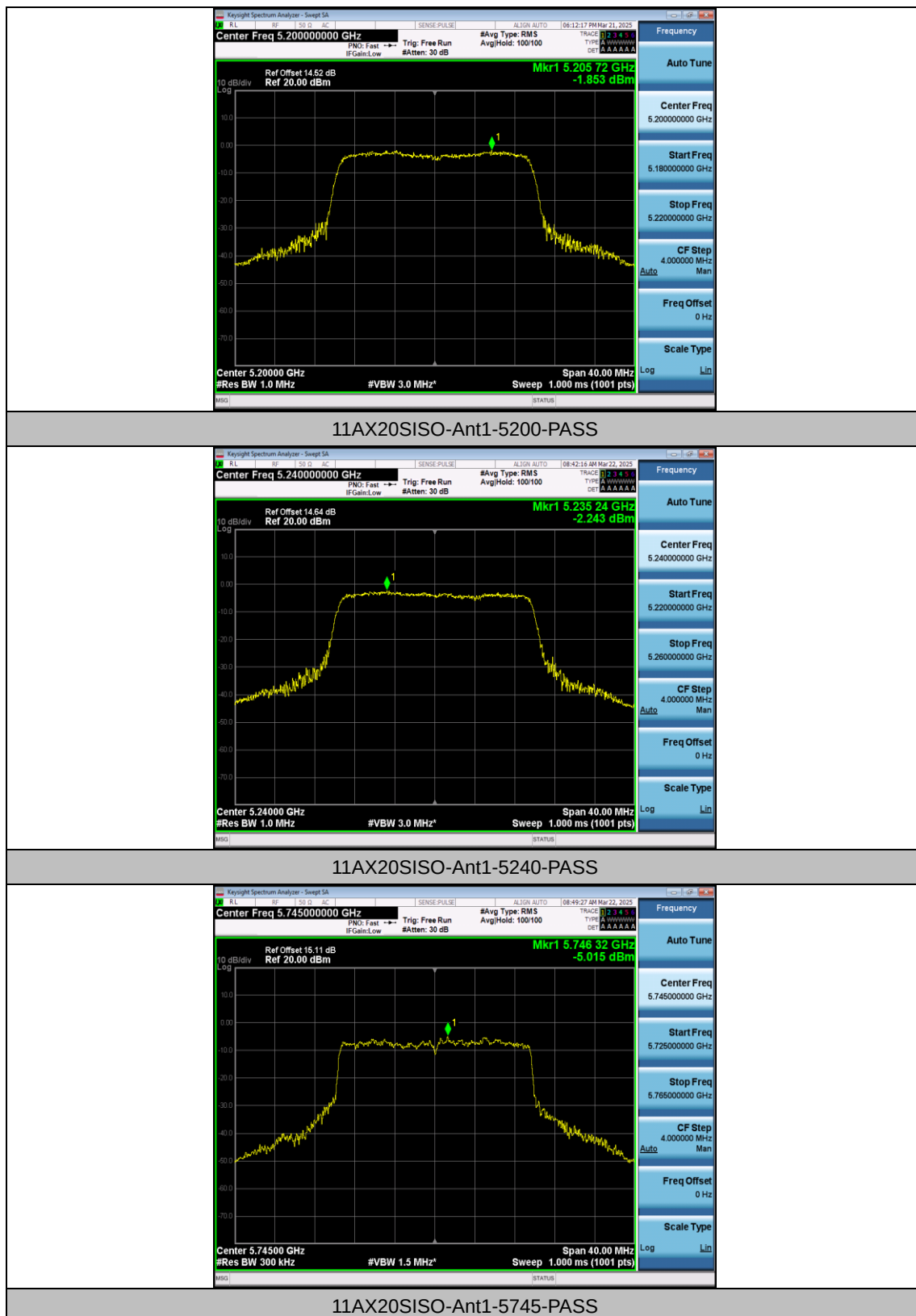


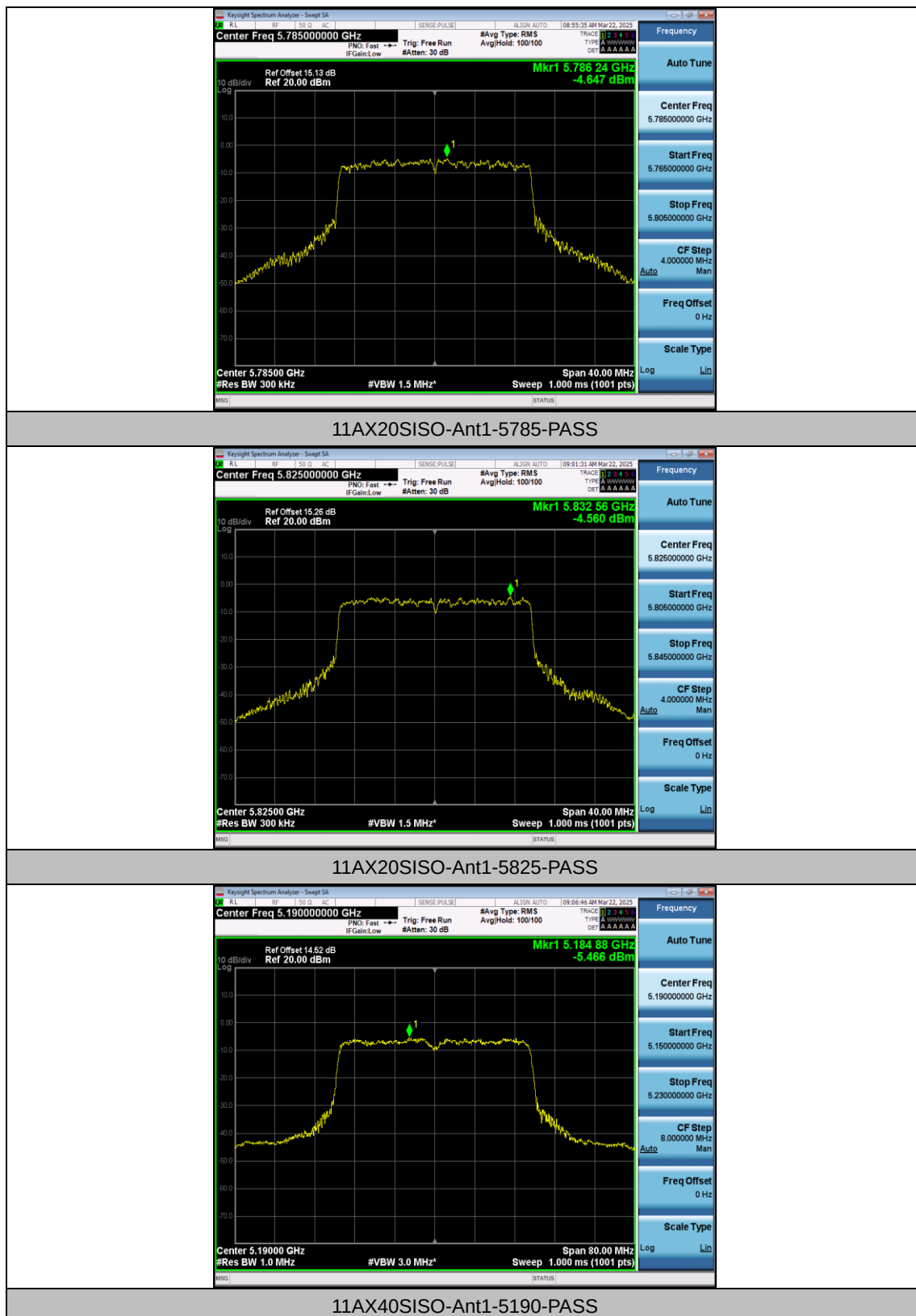


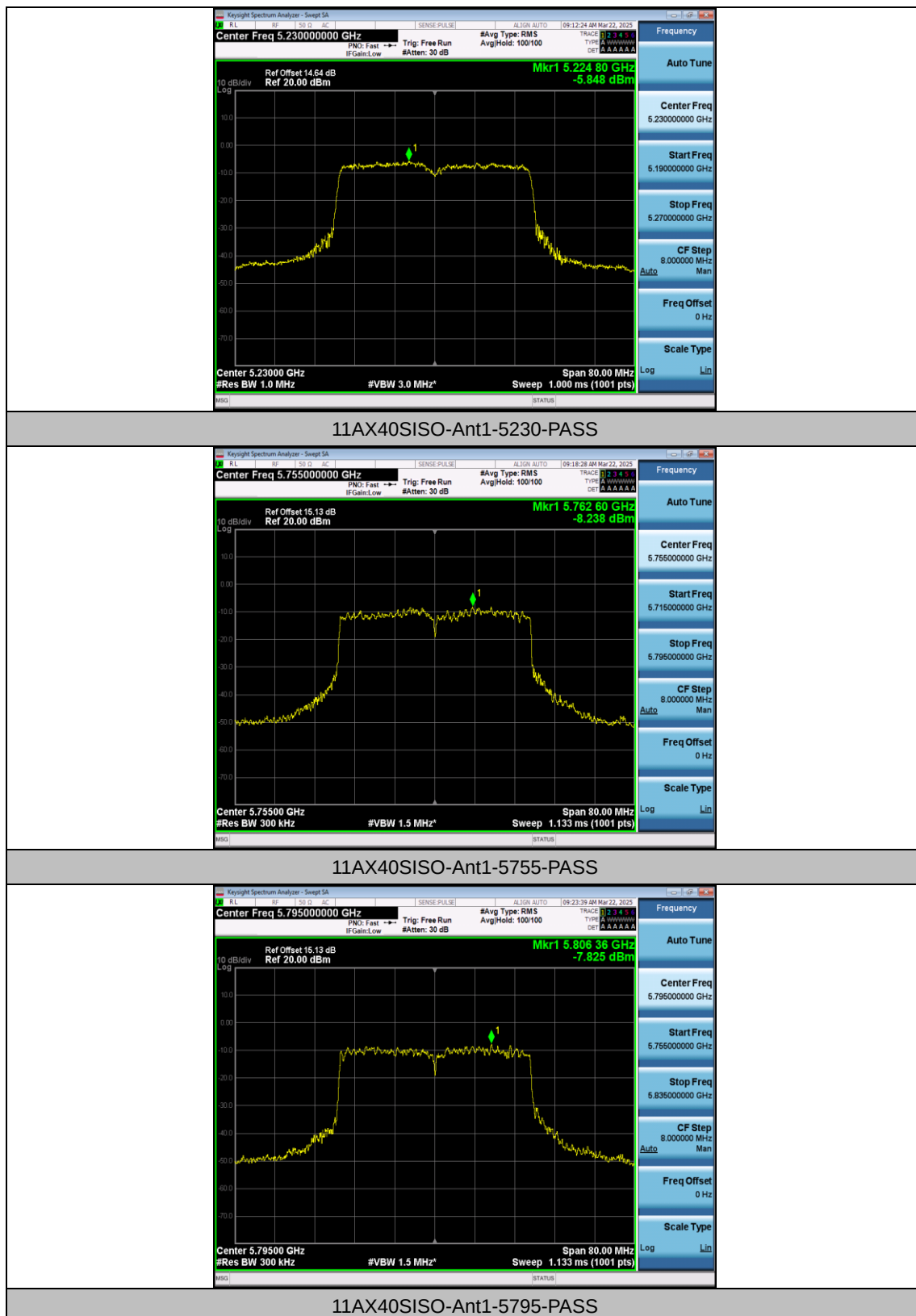












Appendix E: Band edge measurements

Test Result B4

TestMode	Antenna	ChName	Frequency[MHz]	FreqRange [MHz]	Result [dBm]	Limit [dBm]	Verdict
11A	Ant1	Low	5745	5720~5725	-30.53	≤16.34	PASS
11A	Ant1	Low	5745	5700~5720	-32.98	≤10.89	PASS
11A	Ant1	Low	5745	5650~5700	-34.17	≤-26.79	PASS
11A	Ant1	Low	5745	5760~5650	-33.53	≤-27	PASS
11A	Ant1	High	5825	5850~5855	-31.18	≤15.73	PASS
11A	Ant1	High	5825	5855~5875	-34.22	≤10.44	PASS
11A	Ant1	High	5825	5875~5925	-34.09	≤-26.81	PASS
11A	Ant1	High	5825	5925~5935	-31.92	≤-27	PASS
11N20SIS O	Ant1	Low	5745	5720~5725	-32.16	≤16.34	PASS
11N20SIS O	Ant1	Low	5745	5700~5720	-33.9	≤10.09	PASS
11N20SIS O	Ant1	Low	5745	5650~5700	-33.28	≤-26.96	PASS
11N20SIS O	Ant1	Low	5745	5760~5650	-33.12	≤-27	PASS
11N20SIS O	Ant1	High	5825	5850~5855	-34.4	≤15.73	PASS
11N20SIS O	Ant1	High	5825	5855~5875	-32.26	≤10.36	PASS
11N20SIS O	Ant1	High	5825	5875~5925	-33.09	≤-26.21	PASS
11N20SIS O	Ant1	High	5825	5925~5935	-33.49	≤-27	PASS
11N40SIS O	Ant1	Low	5755	5720~5725	-29.21	≤15.74	PASS
11N40SIS O	Ant1	Low	5755	5700~5720	-27.25	≤15.35	PASS
11N40SIS O	Ant1	Low	5755	5650~5700	-32.86	≤-26.60	PASS
11N40SIS O	Ant1	Low	5755	5780~5650	-33.29	≤-27	PASS
11N40SIS O	Ant1	High	5795	5850~5855	-34.21	≤15.66	PASS
11N40SIS O	Ant1	High	5795	5855~5875	-34.35	≤10.71	PASS
11N40SIS	Ant1	High	5795	5875~5925	-33.32	≤-26.71	PASS

O							
11N40SIS O	Ant1	High	5795	5925~5935	-33.55	≤-27	PASS
11AC20SI SO	Ant1	Low	5745	5720~5725	-31.15	≤15.82	PASS
11AC20SI SO	Ant1	Low	5745	5700~5720	-32.94	≤11.09	PASS
11AC20SI SO	Ant1	Low	5745	5650~5700	-33.78	≤-26.62	PASS
11AC20SI SO	Ant1	Low	5745	5760~5650	-33.2	≤-27	PASS
11AC20SI SO	Ant1	High	5825	5850~5855	-33.62	≤16.34	PASS
11AC20SI SO	Ant1	High	5825	5855~5875	-34.24	≤10.13	PASS
11AC20SI SO	Ant1	High	5825	5875~5925	-34.1	≤-26.41	PASS
11AC20SI SO	Ant1	High	5825	5925~5935	-33.2	≤-27	PASS
11AC40SI SO	Ant1	Low	5755	5720~5725	-28.13	≤15.74	PASS
11AC40SI SO	Ant1	Low	5755	5700~5720	-29.76	≤11.95	PASS
11AC40SI SO	Ant1	Low	5755	5650~5700	-34.12	≤-26.90	PASS
11AC40SI SO	Ant1	Low	5755	5780~5650	-32.64	≤-27	PASS
11AC40SI SO	Ant1	High	5795	5850~5855	-33.71	≤16.79	PASS
11AC40SI SO	Ant1	High	5795	5855~5875	-34.67	≤10.02	PASS
11AC40SI SO	Ant1	High	5795	5875~5925	-33.49	≤-26.34	PASS
11AC40SI SO	Ant1	High	5795	5925~5935	-33.72	≤-27	PASS
11AX20SI SO	Ant1	Low	5745	5720~5725	-32.42	≤16.60	PASS
11AX20SI SO	Ant1	Low	5745	5700~5720	-34.02	≤10.44	PASS
11AX20SI SO	Ant1	Low	5745	5650~5700	-34.2	≤-26.79	PASS
11AX20SI SO	Ant1	Low	5745	5760~5650	-34.27	≤-27	PASS

11AX20SI SO	Ant1	High	5825	5850~5855	-32.26	≤18.19	PASS
11AX20SI SO	Ant1	High	5825	5855~5875	-35.21	≤10.13	PASS
11AX20SI SO	Ant1	High	5825	5875~5925	-35.19	≤-26.71	PASS
11AX20SI SO	Ant1	High	5825	5925~5935	-33.09	≤-27	PASS
11AX40SI SO	Ant1	Low	5755	5720~5725	-23.33	≤17.28	PASS
11AX40SI SO	Ant1	Low	5755	5700~5720	-23.66	≤14.44	PASS
11AX40SI SO	Ant1	Low	5755	5650~5700	-33.32	≤-26.90	PASS
11AX40SI SO	Ant1	Low	5755	5780~5650	-33.14	≤-27	PASS
11AX40SI SO	Ant1	High	5795	5850~5855	-34.93	≤16.03	PASS
11AX40SI SO	Ant1	High	5795	5855~5875	-35.24	≤10.11	PASS
11AX40SI SO	Ant1	High	5795	5875~5925	-33.82	≤-26.95	PASS
11AX40SI SO	Ant1	High	5795	5925~5935	-33.92	≤-27	PASS

Test Graphs B4





