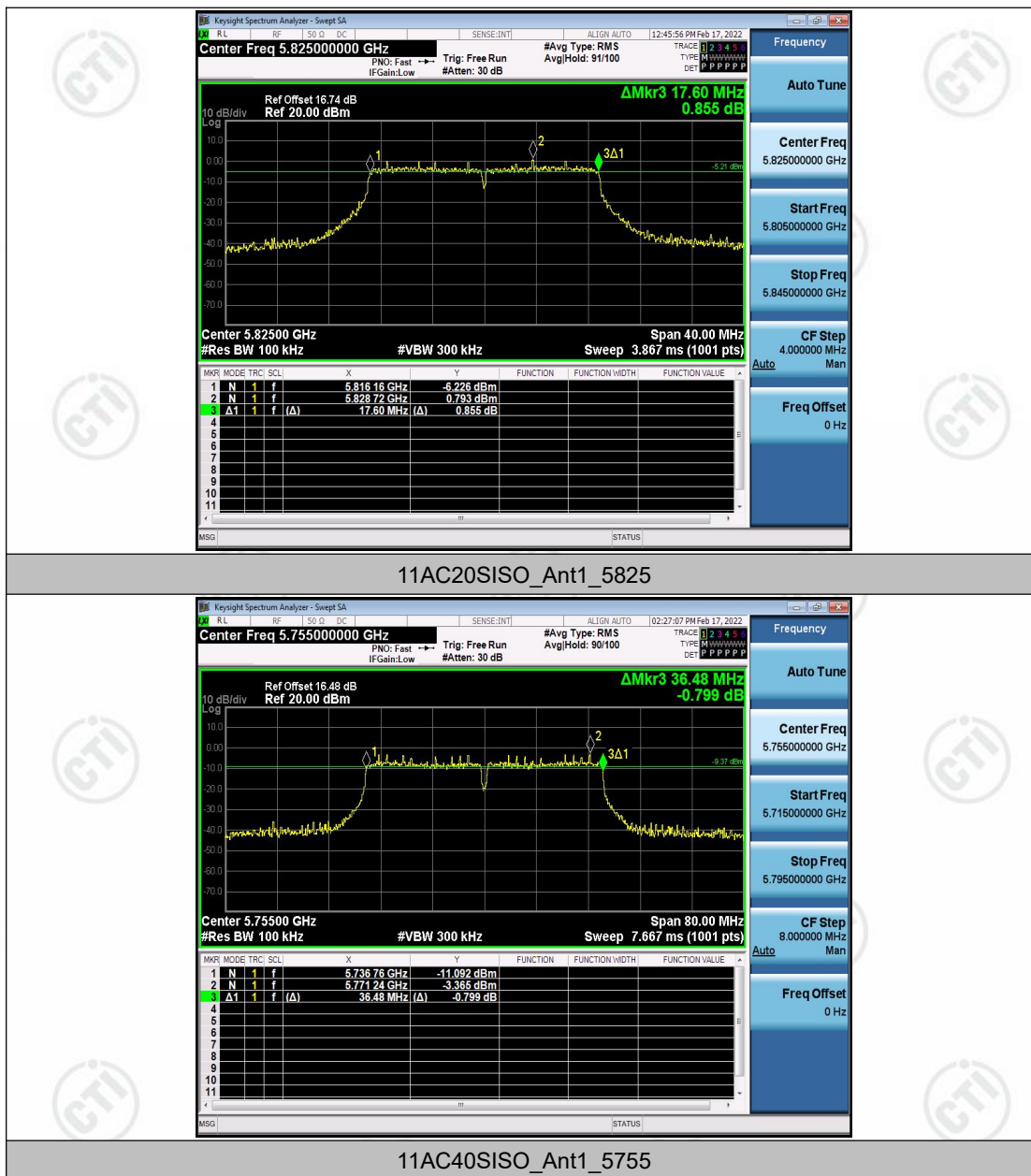
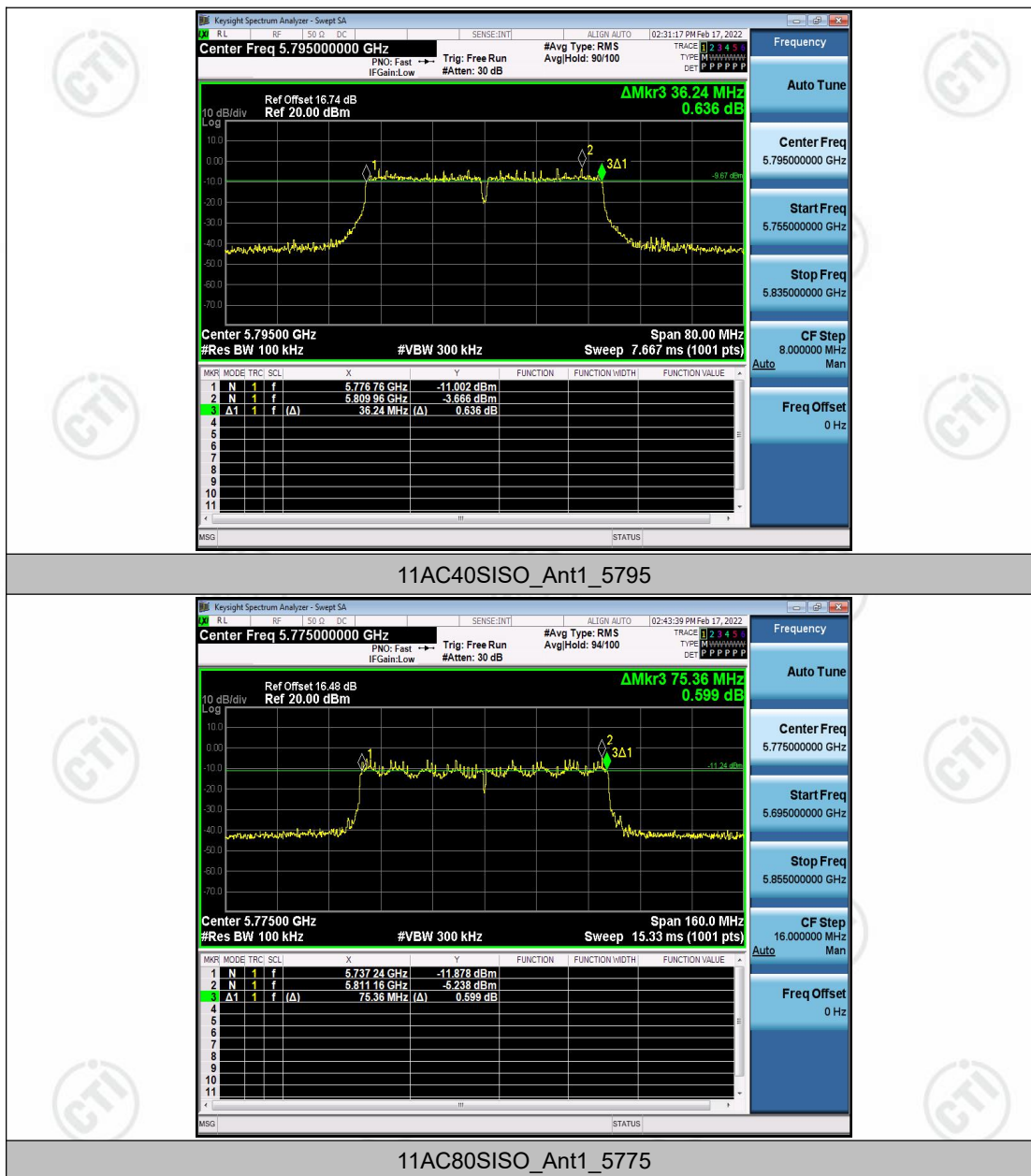






Appendix B: Maximum conducted output power

Test Result

TestMode	Antenna	Channel	Result[dBm]	Limit[dBm]	Verdict
11A	Ant1	5180	11.21	≤ 23.98	PASS
		5200	11.36	≤ 23.98	PASS
		5240	11.24	≤ 23.98	PASS
		5745	12.75	≤ 30	PASS
		5785	12.64	≤ 30	PASS
		5825	12.26	≤ 30	PASS
11N20SISO	Ant1	5180	11.06	≤ 23.98	PASS
		5200	11.30	≤ 23.98	PASS
		5240	11.31	≤ 23.98	PASS
		5745	12.62	≤ 30	PASS
		5785	12.55	≤ 30	PASS
		5825	12.32	≤ 30	PASS
11N40SISO	Ant1	5190	10.44	≤ 23.98	PASS
		5230	10.53	≤ 23.98	PASS
		5755	11.35	≤ 30	PASS
		5795	11.21	≤ 30	PASS
11AC20SISO	Ant1	5180	11.12	≤ 23.98	PASS
		5200	11.30	≤ 23.98	PASS
		5240	11.21	≤ 23.98	PASS
		5745	12.19	≤ 30	PASS
		5785	12.68	≤ 30	PASS
		5825	12.44	≤ 30	PASS
11AC40SISO	Ant1	5190	10.26	≤ 23.98	PASS
		5230	10.78	≤ 23.98	PASS
		5755	11.48	≤ 30	PASS
		5795	11.79	≤ 30	PASS
11AC80SISO	Ant1	5210	10.21	≤ 23.98	PASS
		5775	10.29	≤ 30	PASS

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

Appendix C: Maximum power spectral density

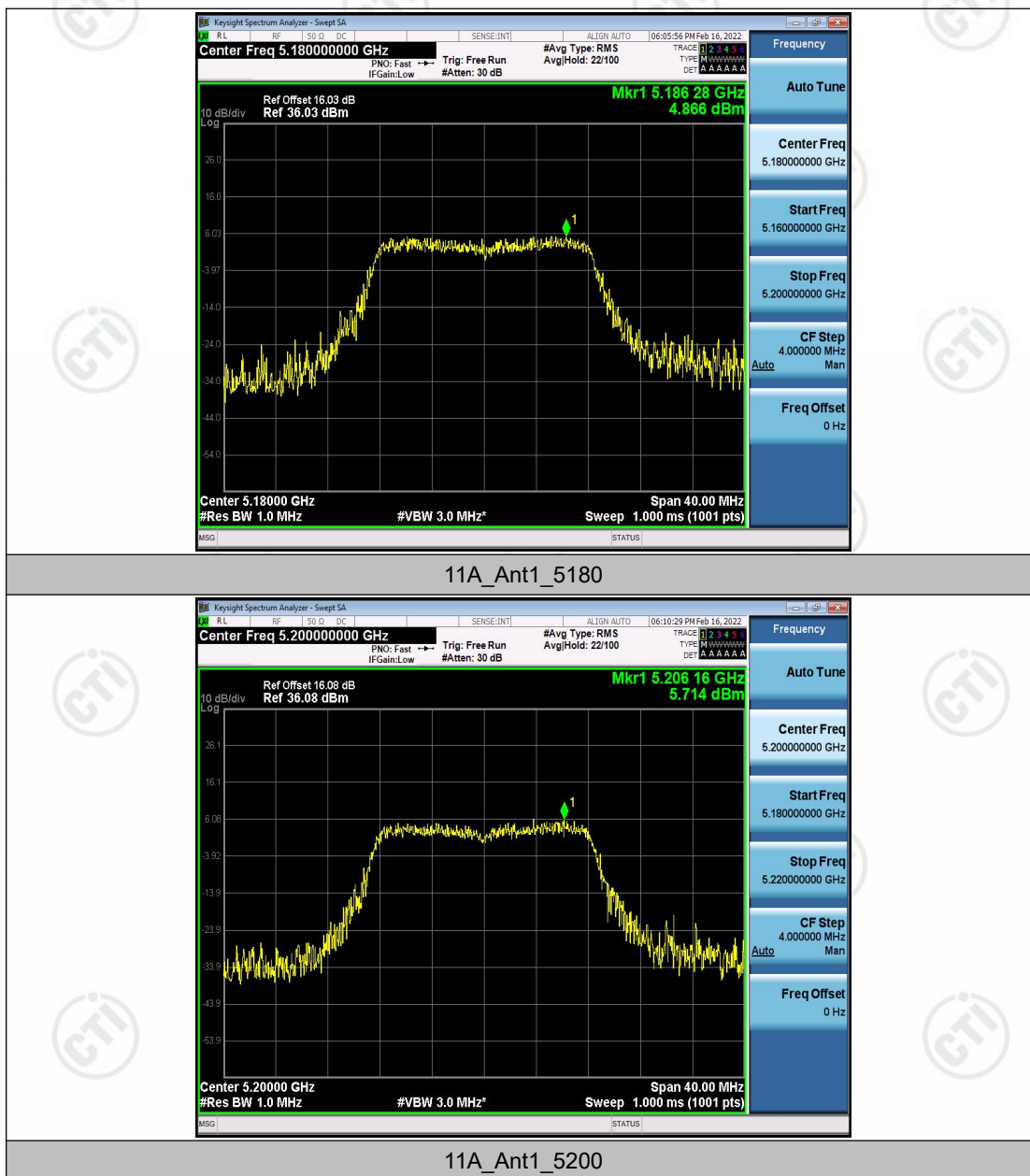
Test Result

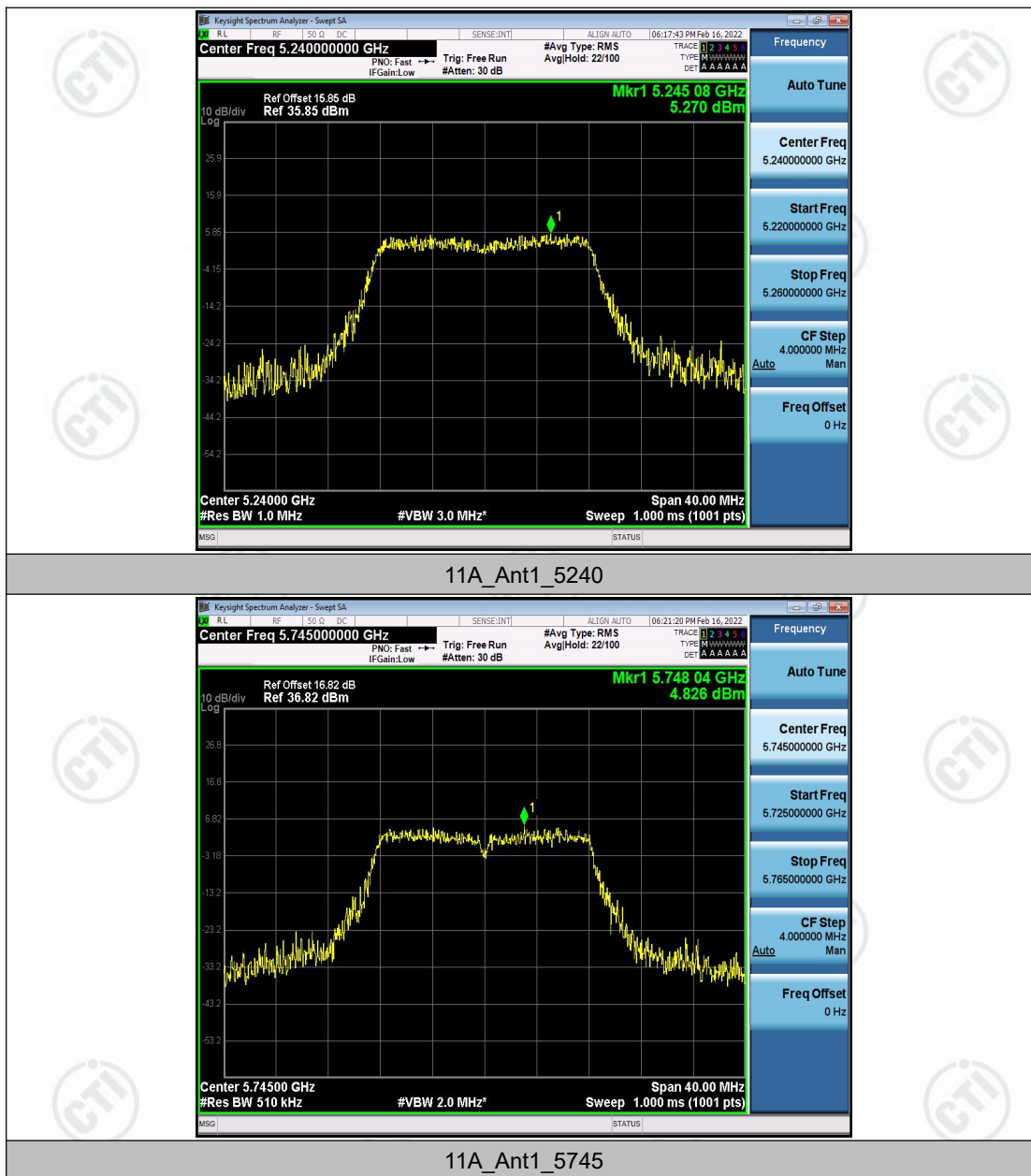
TestMode	Antenna	Channel	Result [dBm/MHz]	Limit[dBm/MHz]	Verdict
11A	Ant1	5180	4.87	≤ 11	PASS
		5200	5.71	≤ 11	PASS
		5240	5.27	≤ 11	PASS
		5745	4.83	≤ 30	PASS
		5785	4.48	≤ 30	PASS
		5825	3.88	≤ 30	PASS
11N20SISO	Ant1	5180	5	≤ 11	PASS
		5200	5.53	≤ 11	PASS
		5240	5.42	≤ 11	PASS
		5745	4.16	≤ 30	PASS
		5785	4.48	≤ 30	PASS
		5825	3.5	≤ 30	PASS
11N40SISO	Ant1	5190	2.06	≤ 11	PASS
		5230	1.71	≤ 11	PASS
		5755	0.92	≤ 30	PASS
		5795	0.15	≤ 30	PASS
11AC20SISO	Ant1	5180	5.29	≤ 11	PASS
		5200	5.25	≤ 11	PASS
		5240	5.68	≤ 11	PASS
		5745	3.57	≤ 30	PASS
		5785	4.01	≤ 30	PASS
		5825	4.31	≤ 30	PASS
11AC40SISO	Ant1	5190	1.52	≤ 11	PASS
		5230	2.43	≤ 11	PASS
		5755	0.21	≤ 30	PASS
		5795	0.52	≤ 30	PASS
11AC80SISO	Ant1	5210	1.32	≤ 11	PASS
		5775	-1.92	≤ 30	PASS

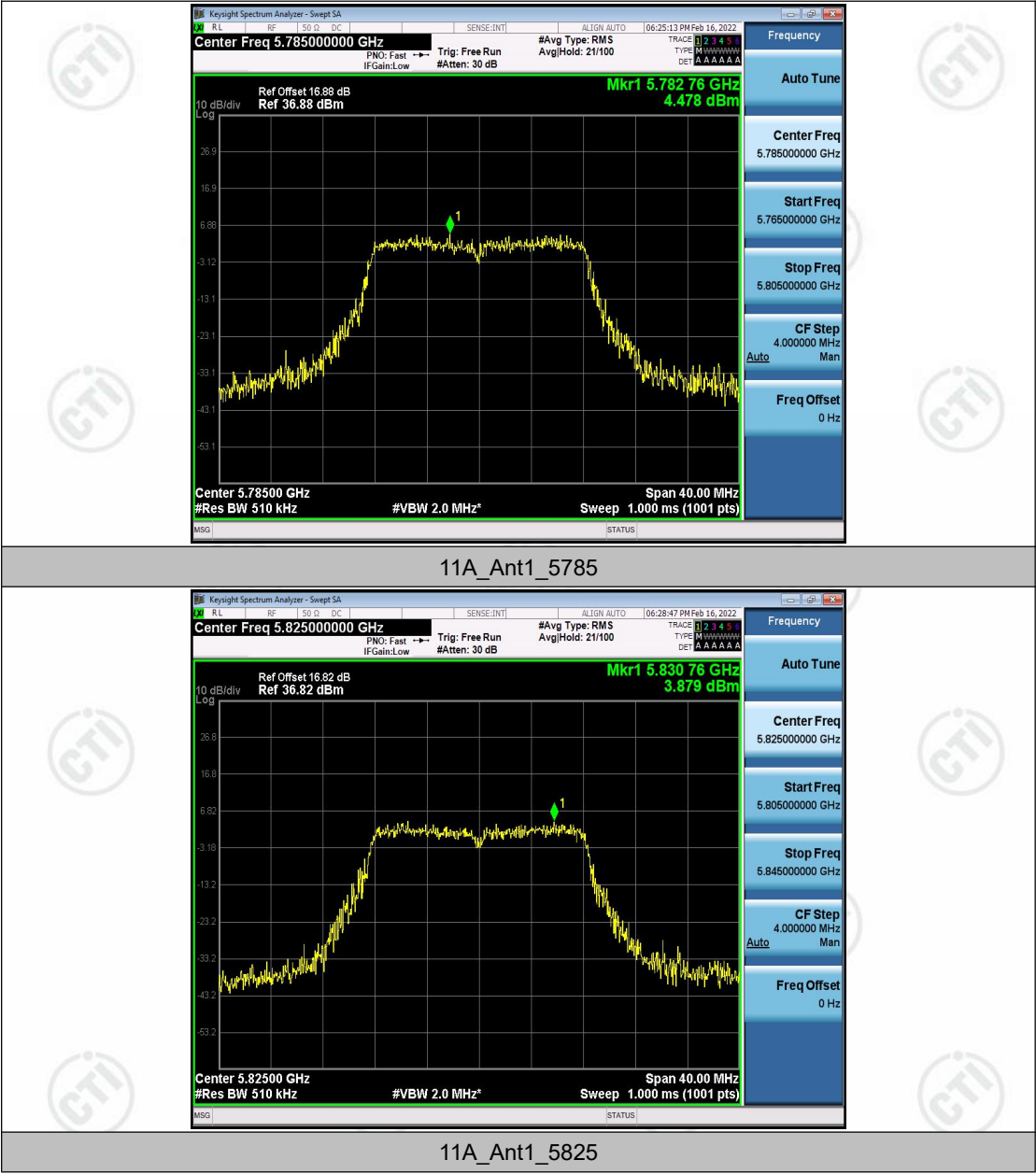
Note: 1.The Result and Limit Unit is dBm/500 kHz in the band 5.725–5.85 GHz.

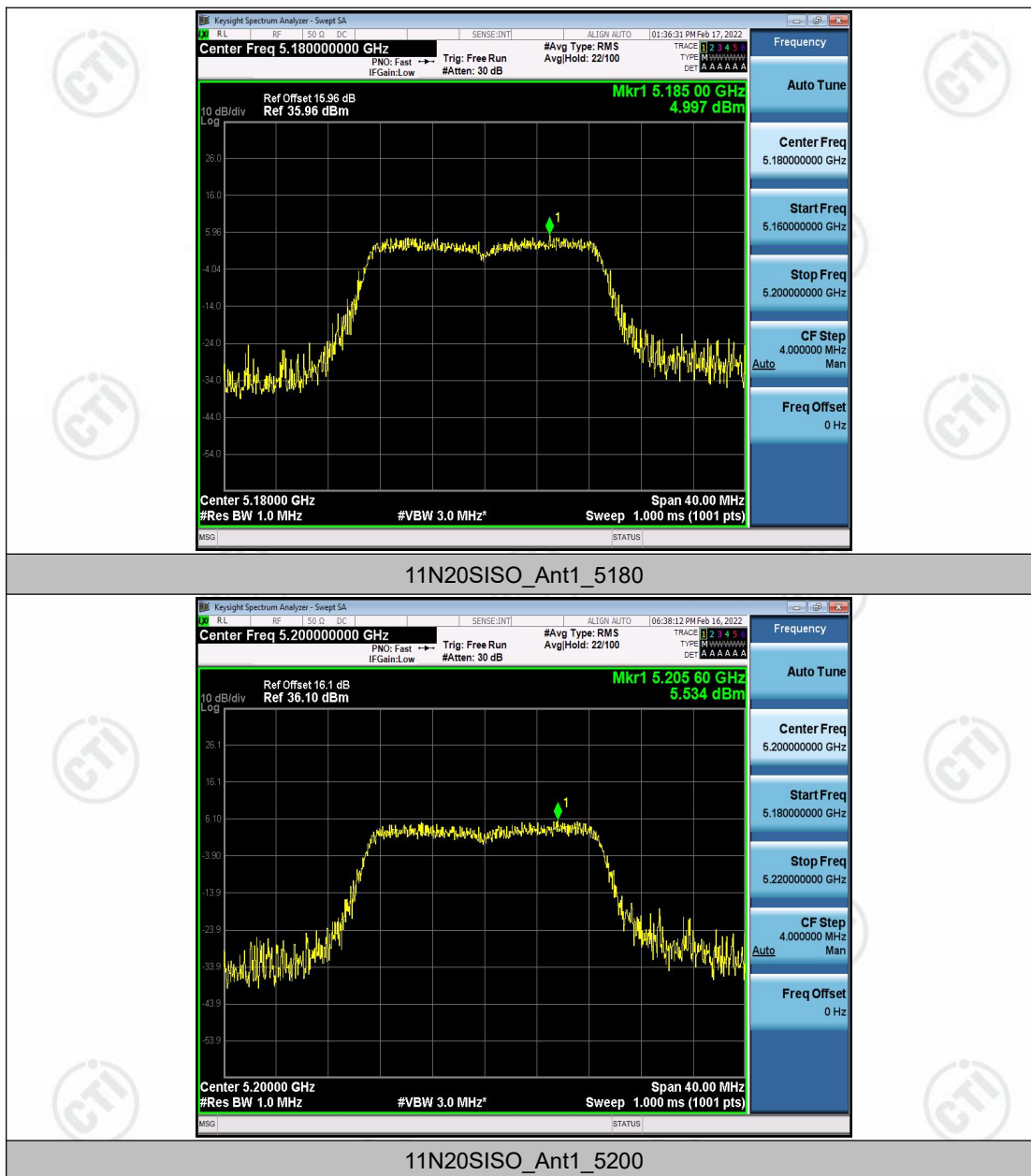
2.The Duty Cycle Factor and RBW Factor is compensated in the graph.

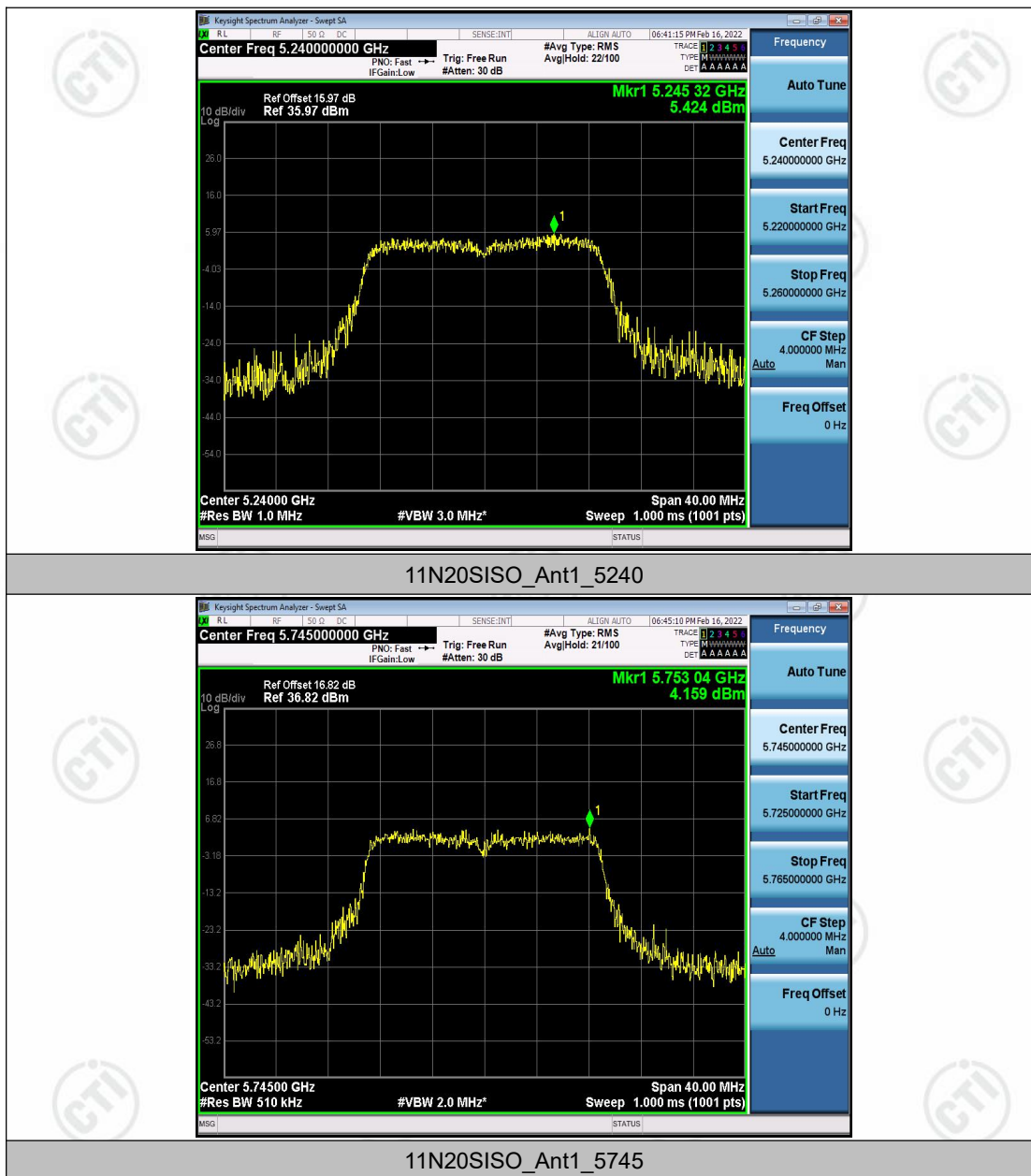
Test Graphs

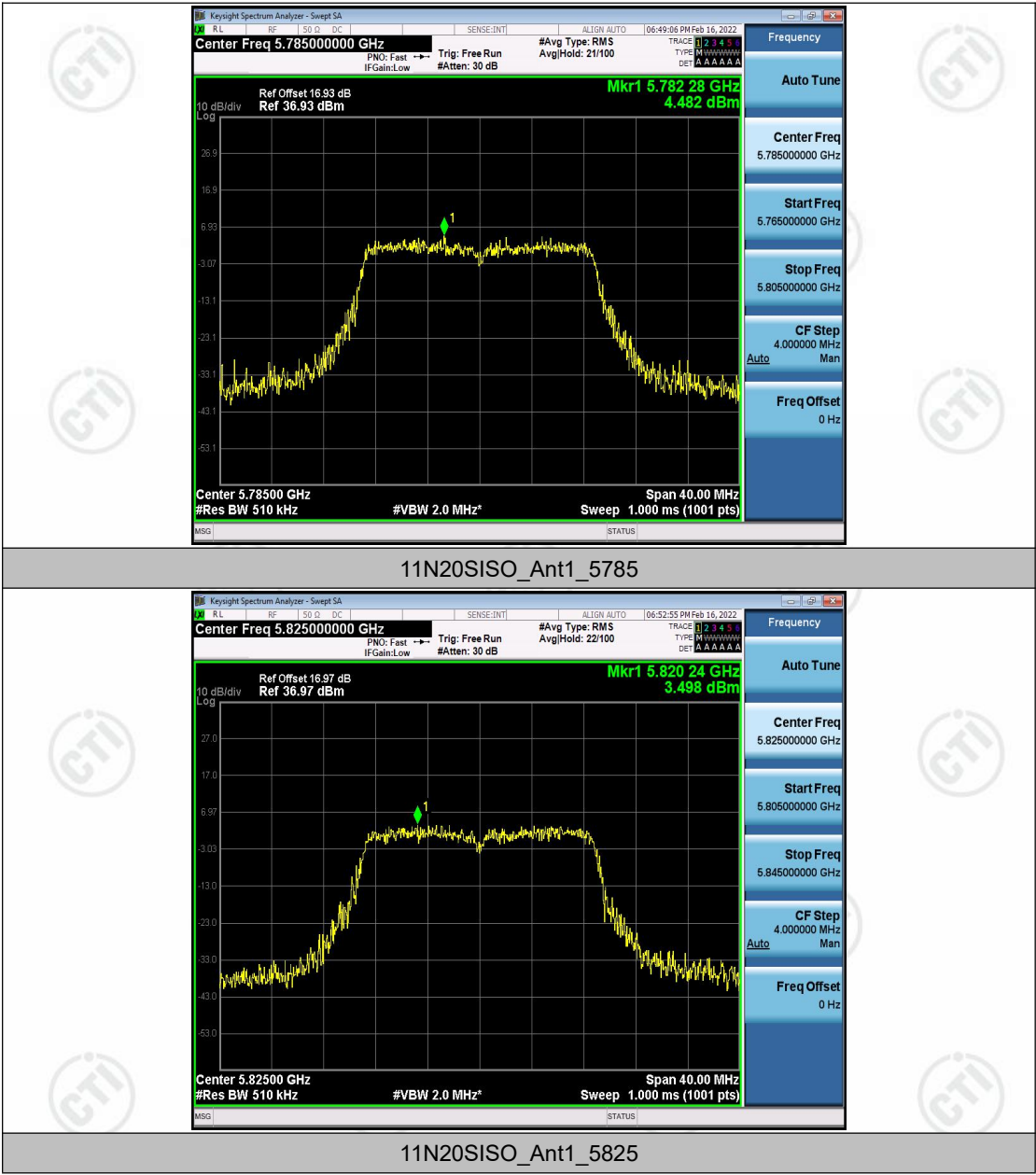


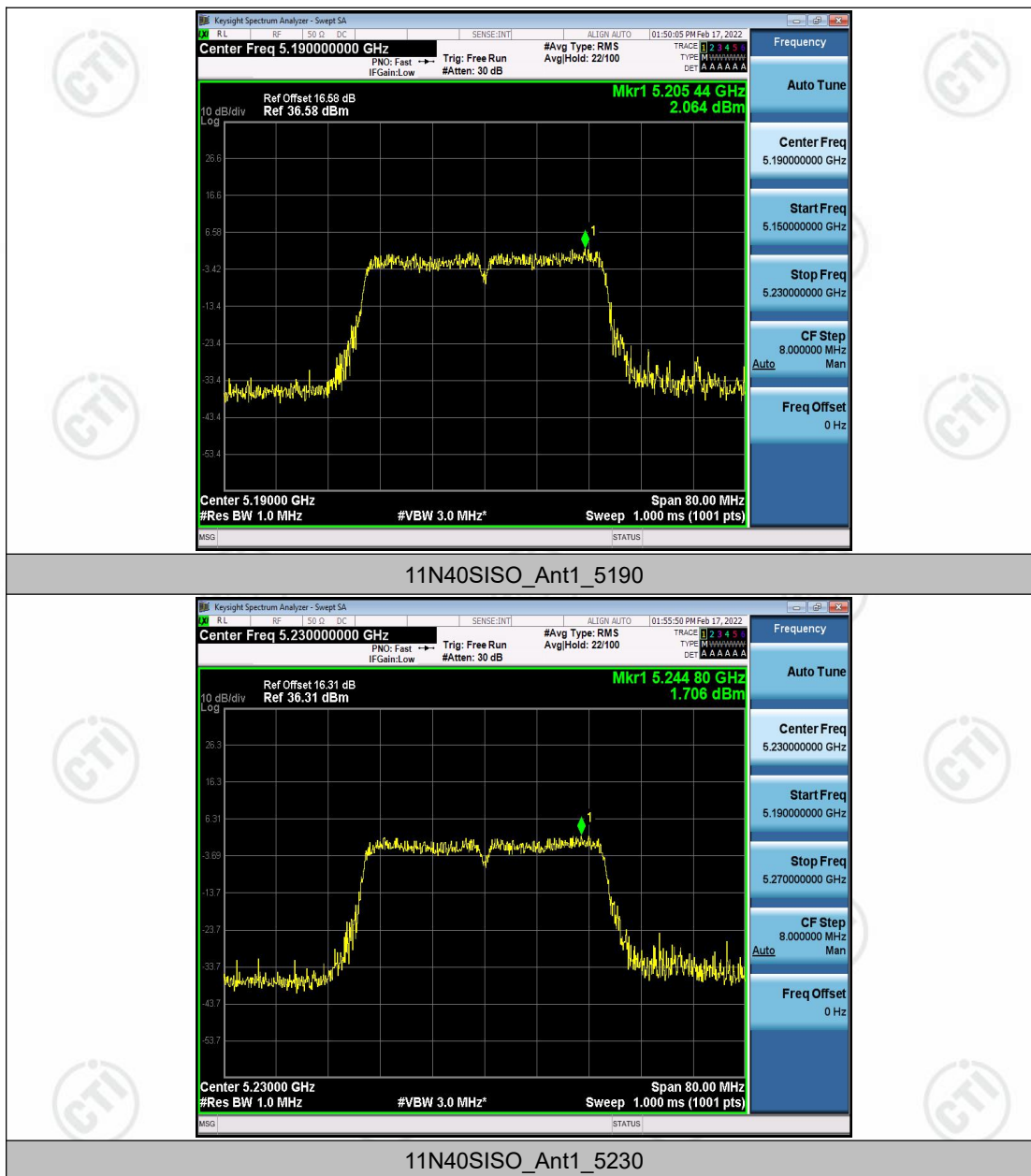


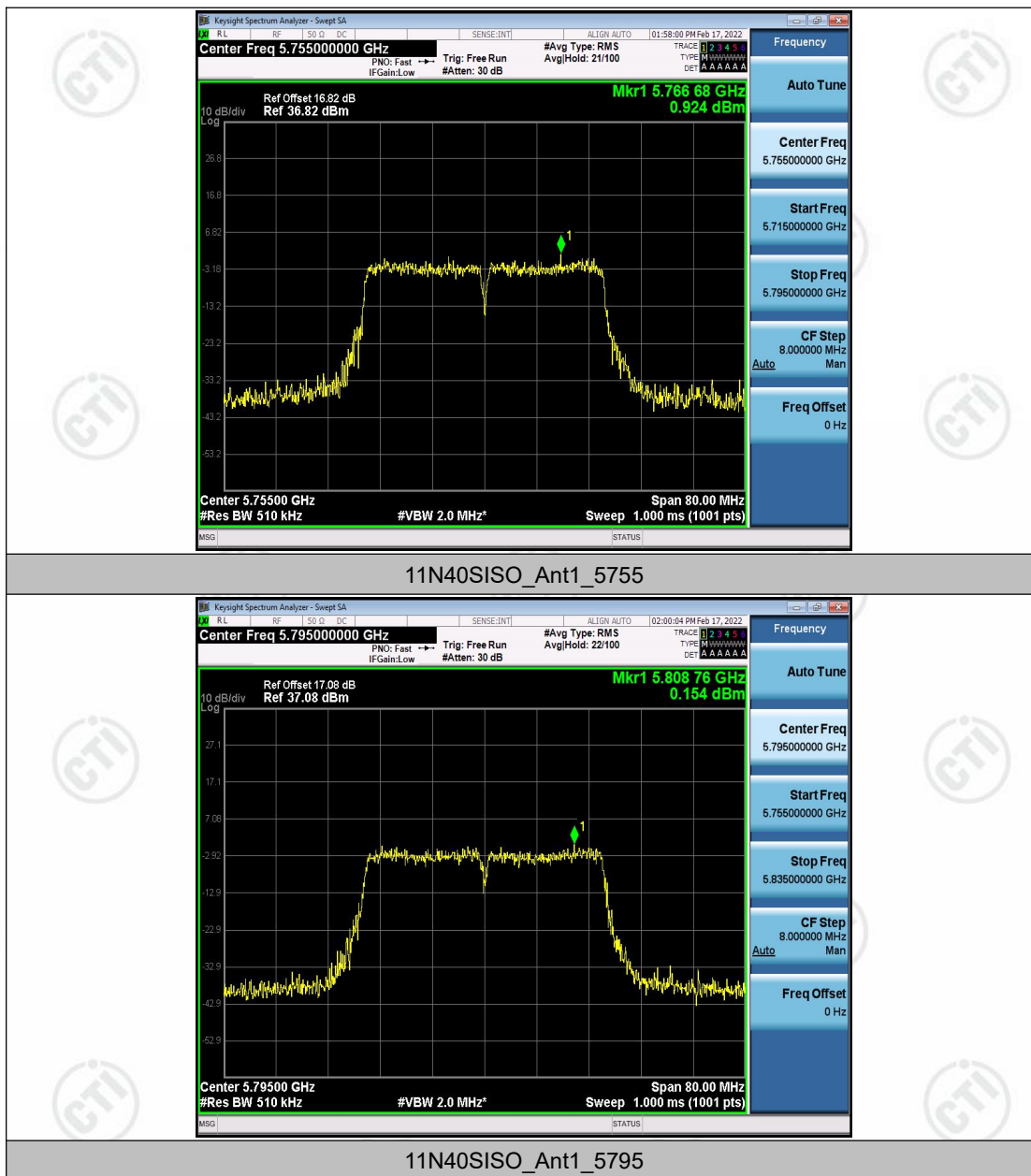


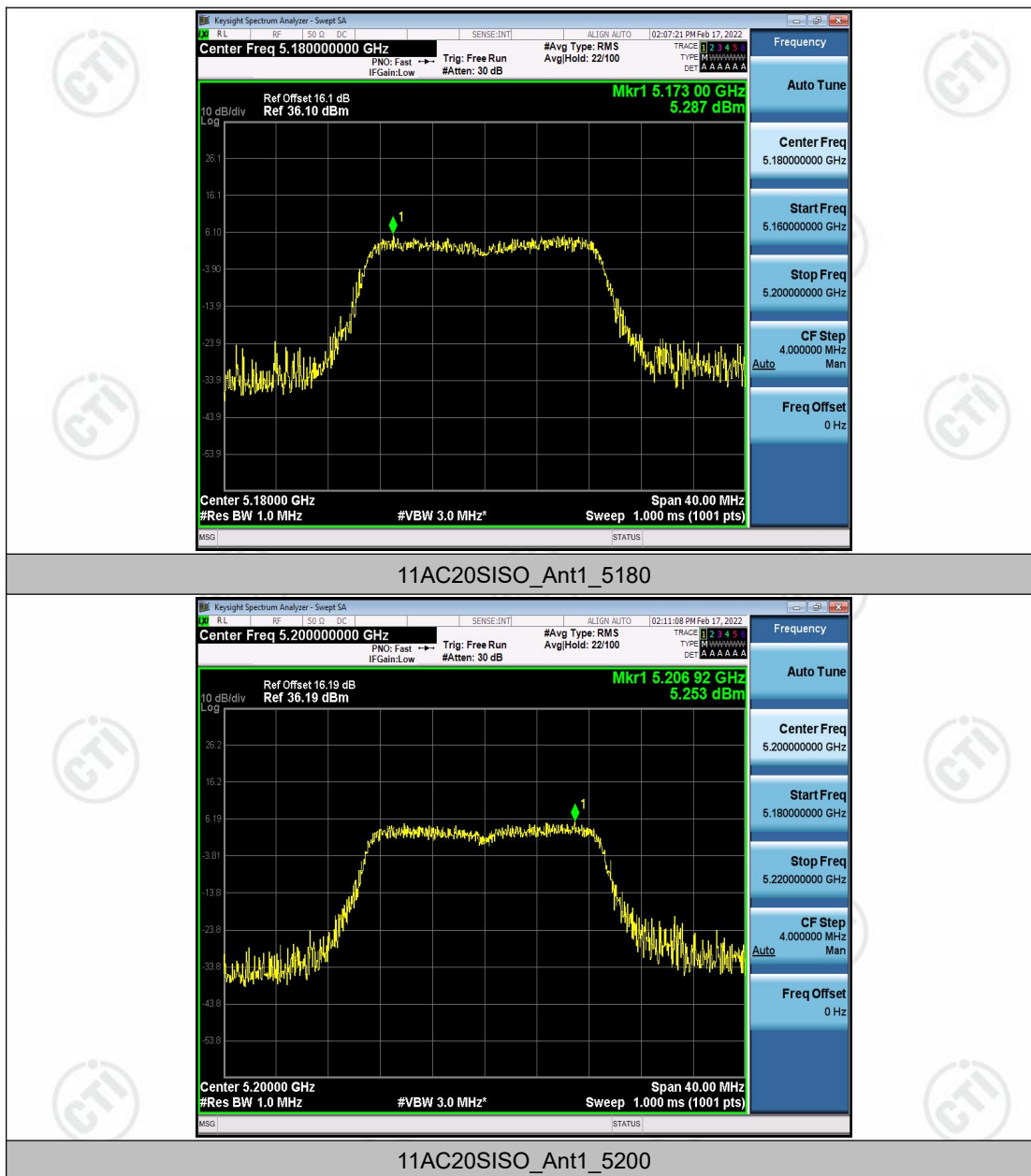


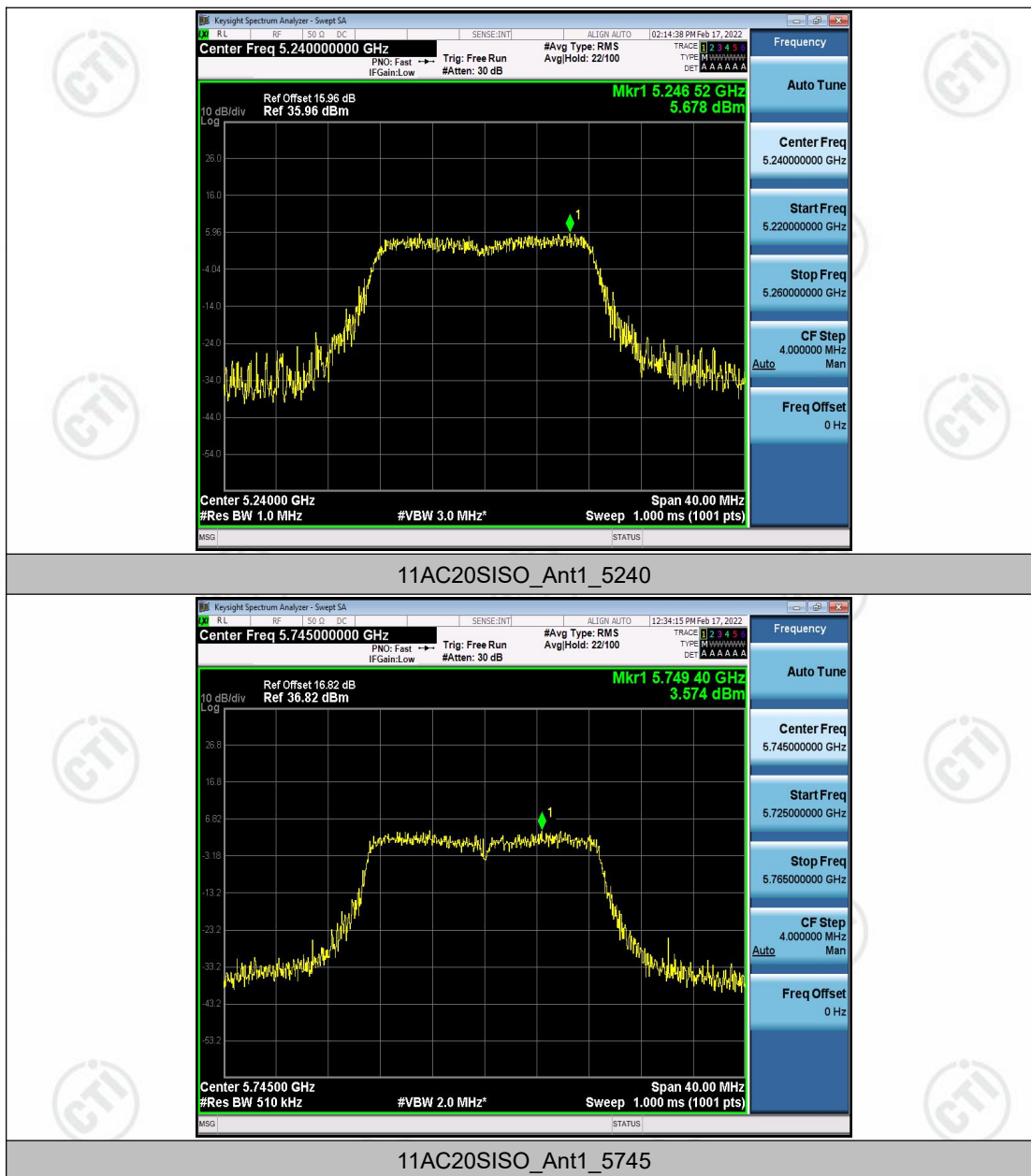


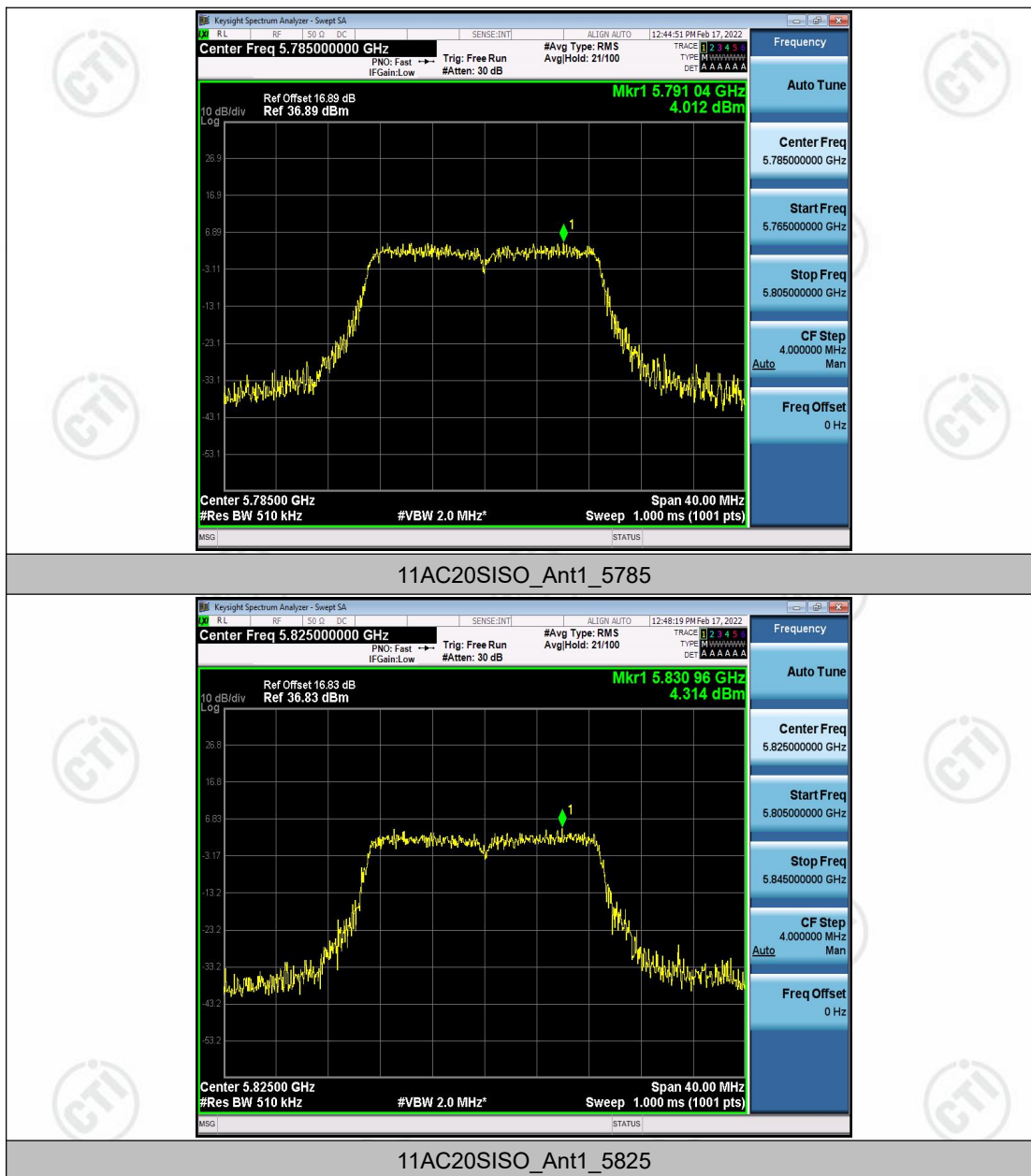


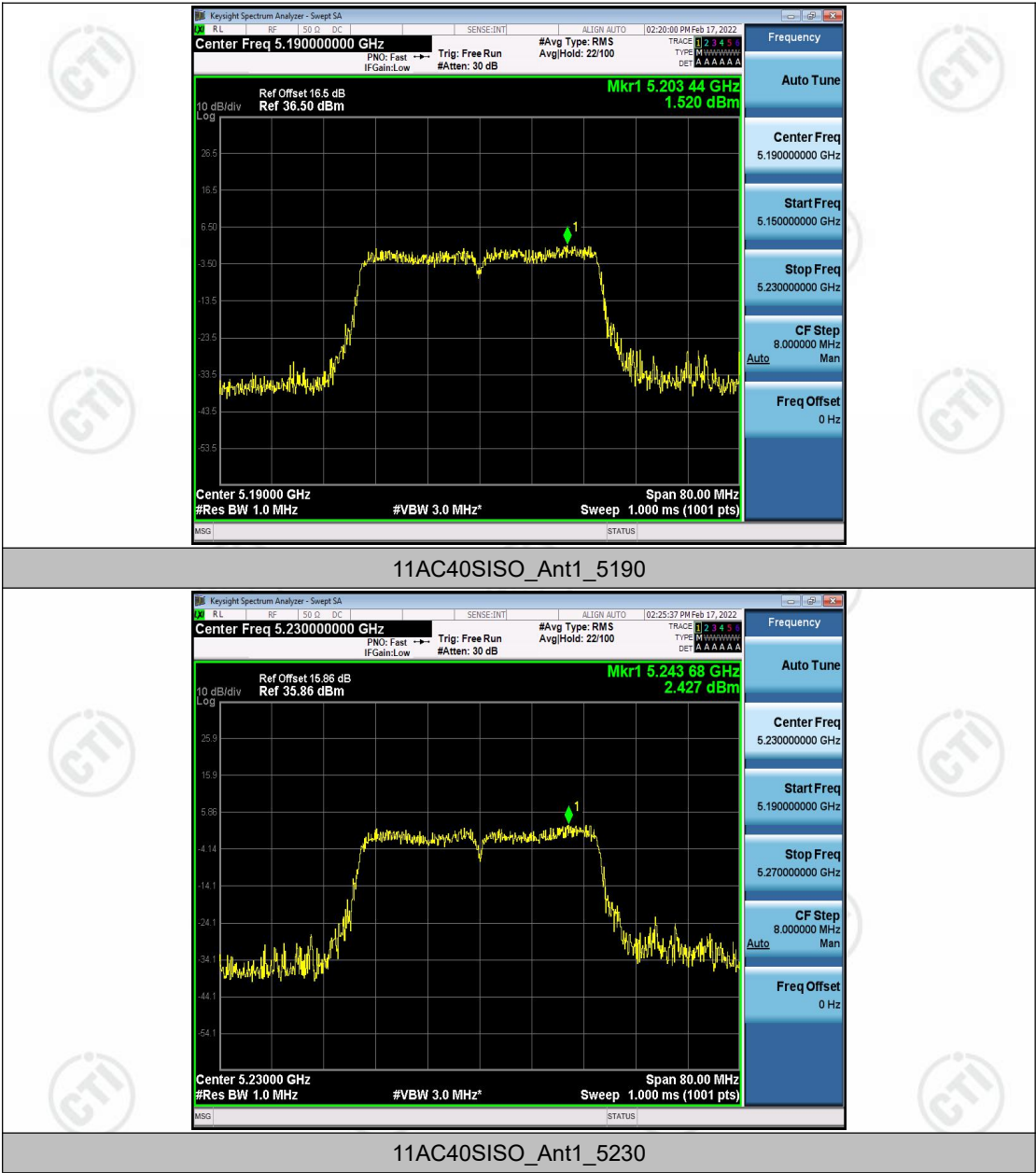


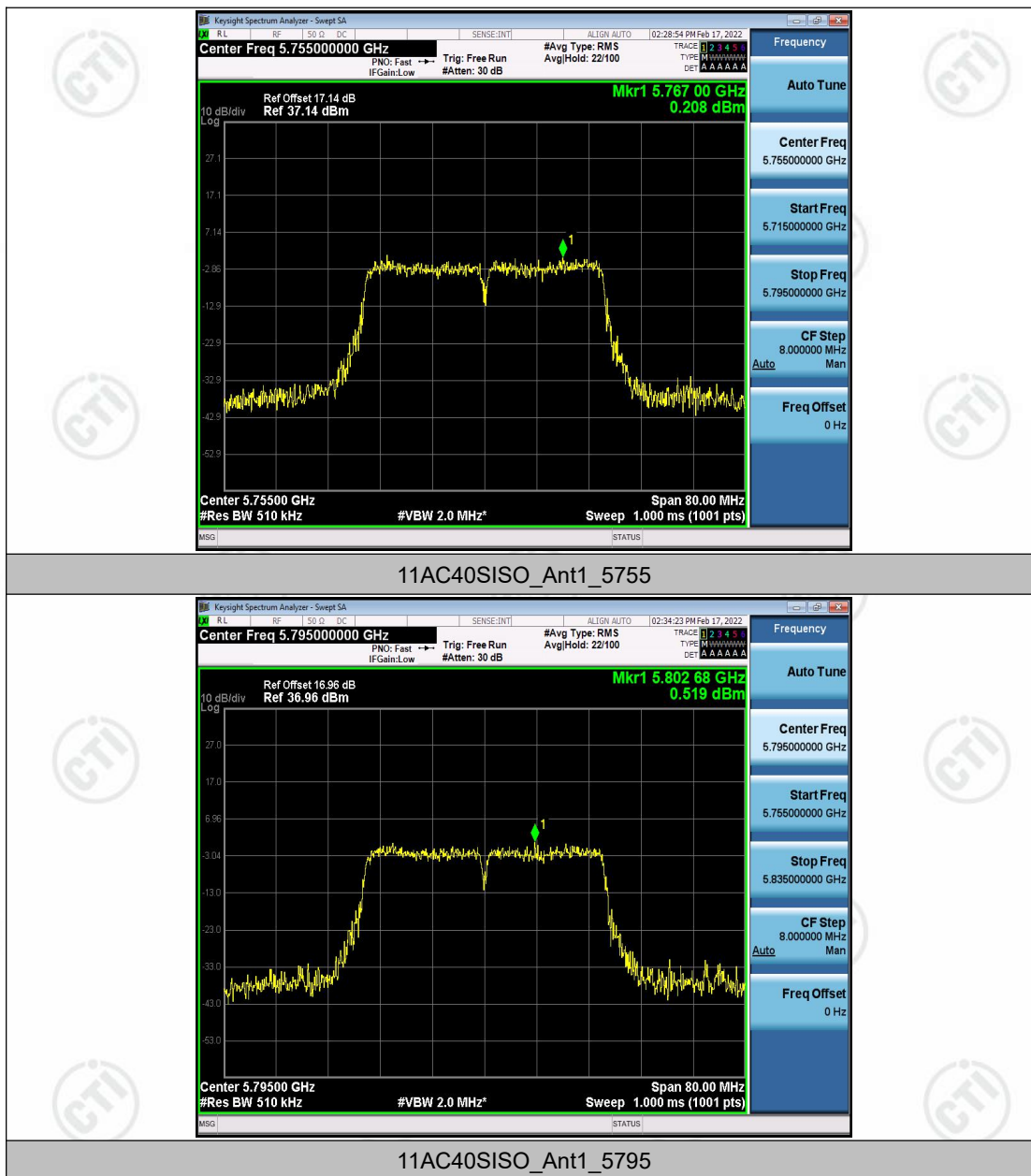


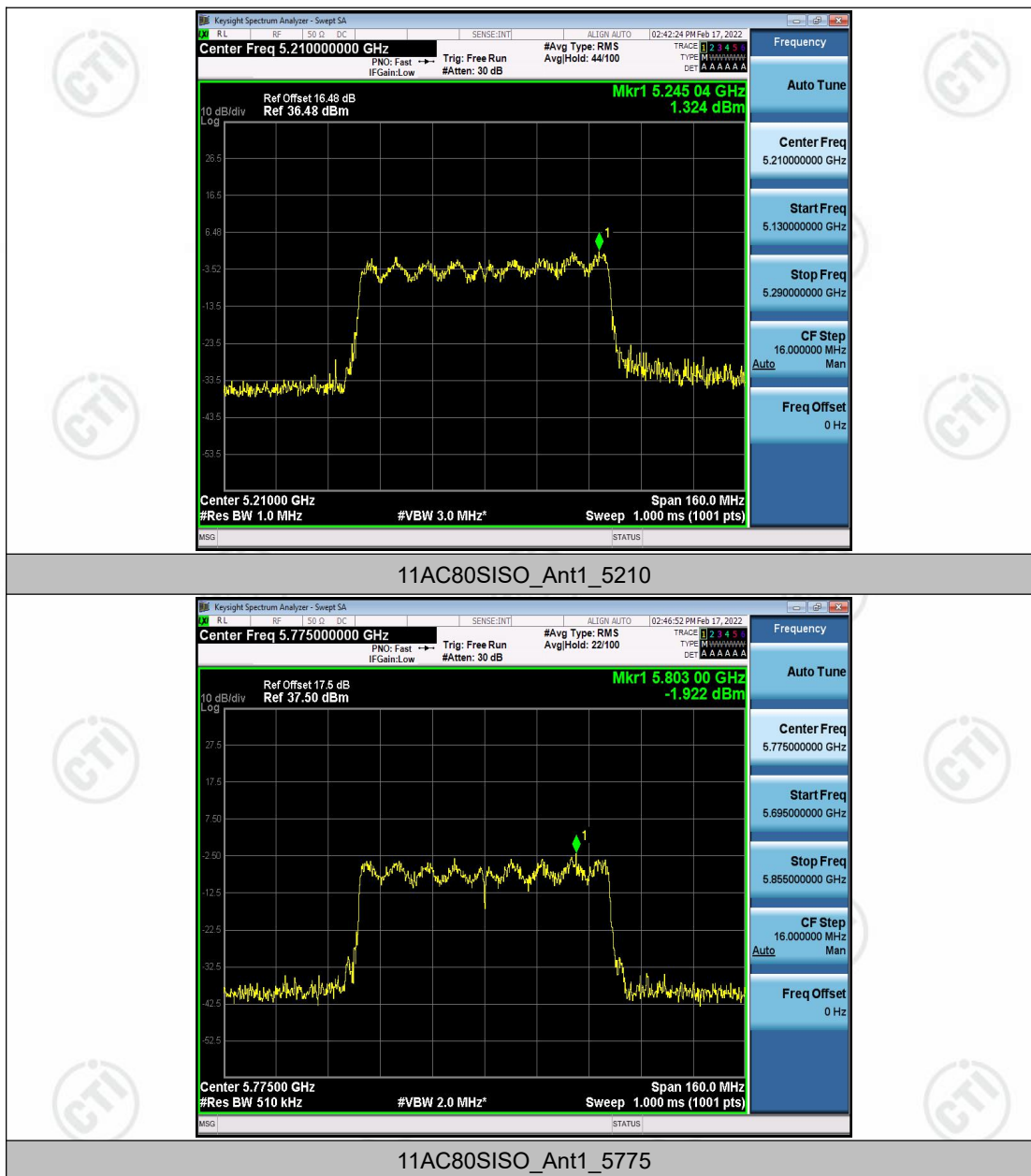












Appendix D: Band edge measurements

Test Result

TestMode	Antenna	ChName	Channel	Result[dBm]	Limit[dBm]	Verdict
11A	Ant1	Low	5180	-40.85	<=-27	PASS
		High	5240	-43.3	<=-27	PASS
11N20SI SO	Ant1	Low	5180	-39.89	<=-27	PASS
		High	5240	-43.01	<=-27	PASS
11N40SI SO	Ant1	Low	5190	-40.49	<=-27	PASS
		High	5230	-42.95	<=-27	PASS
11AC20S ISO	Ant1	Low	5180	-40.4	<=-27	PASS
		High	5240	-42.53	<=-27	PASS
11AC40S ISO	Ant1	Low	5190	-40.07	<=-27	PASS
		High	5230	-42.58	<=-27	PASS
11AC80S ISO	Ant1	Low	5210	-40.31	<=-27	PASS
		High	5210	-42.87	<=-27	PASS

TestMode	Antenna	ChName	Channel	FreqRange [MHz]	Result [dBm]	Limit [dBm]	Verdict
11A	Ant1	Low	5745	5650~5700	-42.15	<=-9.60	PASS
				5700~5720	-41.9	<=12.08	PASS
				5720~5725	-38.8	<=24.47	PASS
				5760~5650	-43.18	<=-27	PASS
		High	5825	5850~5855	-43.1	<=17.64	PASS
				5855~5875	-41.75	<=14.29	PASS
				5875~5925	-39.61	<=6.81	PASS
				5925~5935	-42.04	<=-27	PASS
11N20SI SO	Ant1	Low	5745	5650~5700	-41.51	<=-15.81	PASS
				5700~5720	-42.22	<=15.40	PASS
				5720~5725	-38.34	<=23.42	PASS
				5760~5650	-43.6	<=-27	PASS
		High	5825	5850~5855	-42	<=23.18	PASS
				5855~5875	-41.28	<=10.17	PASS
				5875~5925	-41.2	<=0.32	PASS
				5925~5935	-41.27	<=-27	PASS
11N40SI SO	Ant1	Low	5755	5650~5700	-42.41	<=-19.21	PASS
				5700~5720	-39.41	<=14.71	PASS

		High	5795	5720~5725	-39.02	<=25.59	PASS
				5780~5650	-42.78	<=-27	PASS
				5850~5855	-42.36	<=23.93	PASS
				5855~5875	-41.2	<=14.29	PASS
				5875~5925	-40.81	<=-11.90	PASS
				5925~5935	-41.32	<=-27	PASS
11AC20S ISO	Ant1	Low	5745	5650~5700	-42.6	<=-18.11	PASS
				5700~5720	-42.42	<=14.98	PASS
				5720~5725	-40.13	<=23.68	PASS
				5760~5650	-42.91	<=-27	PASS
		High	5825	5850~5855	-41.82	<=19.80	PASS
				5855~5875	-41.82	<=10.70	PASS
				5875~5925	-41.21	<=6.91	PASS
				5925~5935	-41.88	<=-27	PASS
11AC40S ISO	Ant1	Low	5755	5650~5700	-41.75	<=-16.51	PASS
				5700~5720	-40.59	<=14.67	PASS
				5720~5725	-36.98	<=17.28	PASS
				5780~5650	-43.77	<=-27	PASS
		High	5795	5850~5855	-42.45	<=21.68	PASS
				5855~5875	-41.32	<=15.08	PASS
				5875~5925	-41.45	<=-8.61	PASS
				5925~5935	-40.66	<=-27	PASS
11AC80S ISO	Ant1	Low	5775	5650~5700	-40.9	<=-9.02	PASS
				5700~5720	-40.54	<=14.69	PASS
				5720~5725	-41.39	<=22.71	PASS
				5800~5650	-42.71	<=-27	PASS
		High	5775	5850~5855	-42.6	<=25.50	PASS
				5855~5875	-41.38	<=13.29	PASS
				5875~5925	-40.5	<=7.27	PASS
				5925~5935	-40.85	<=-27	PASS

Test Graphs

