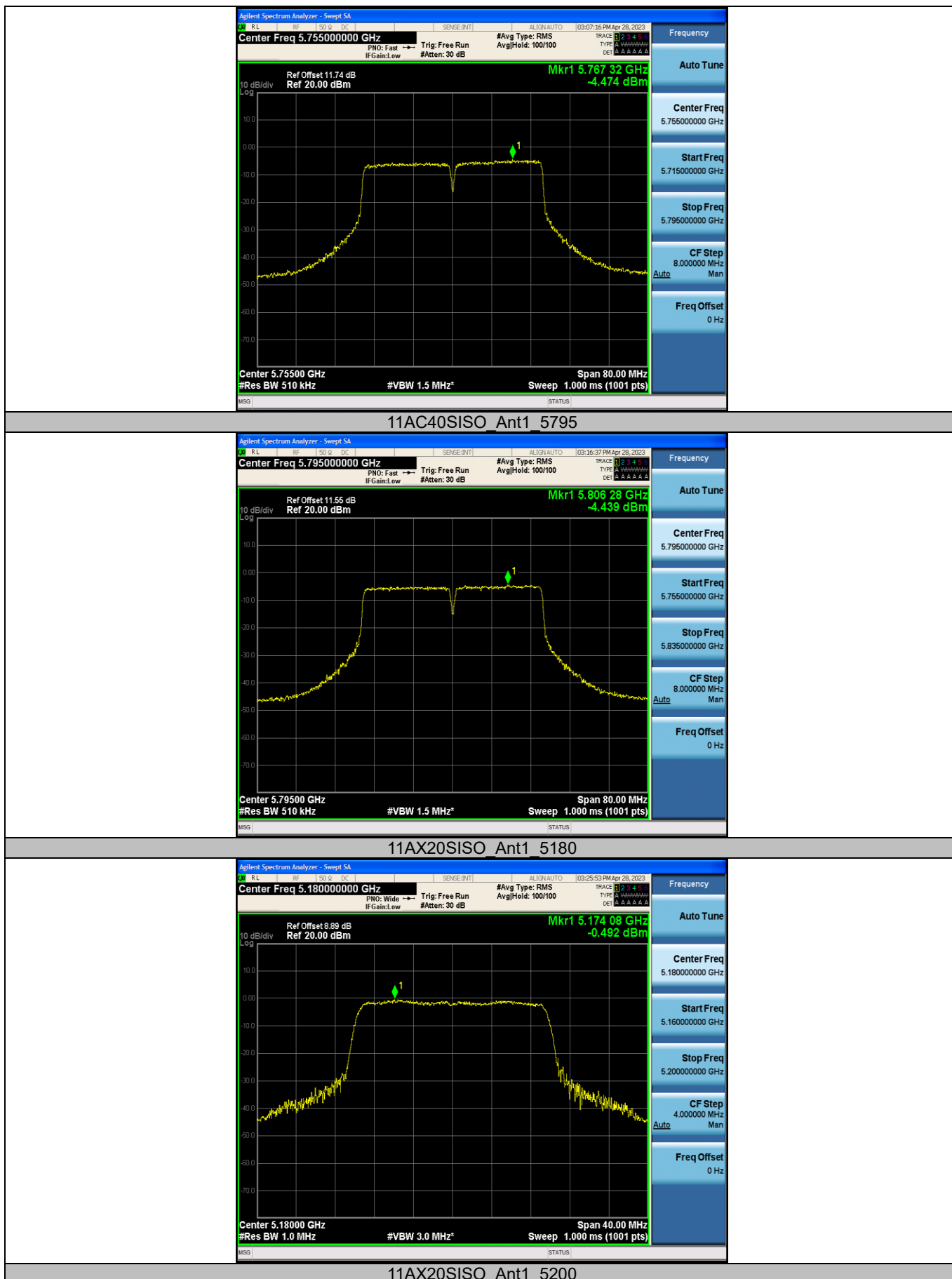
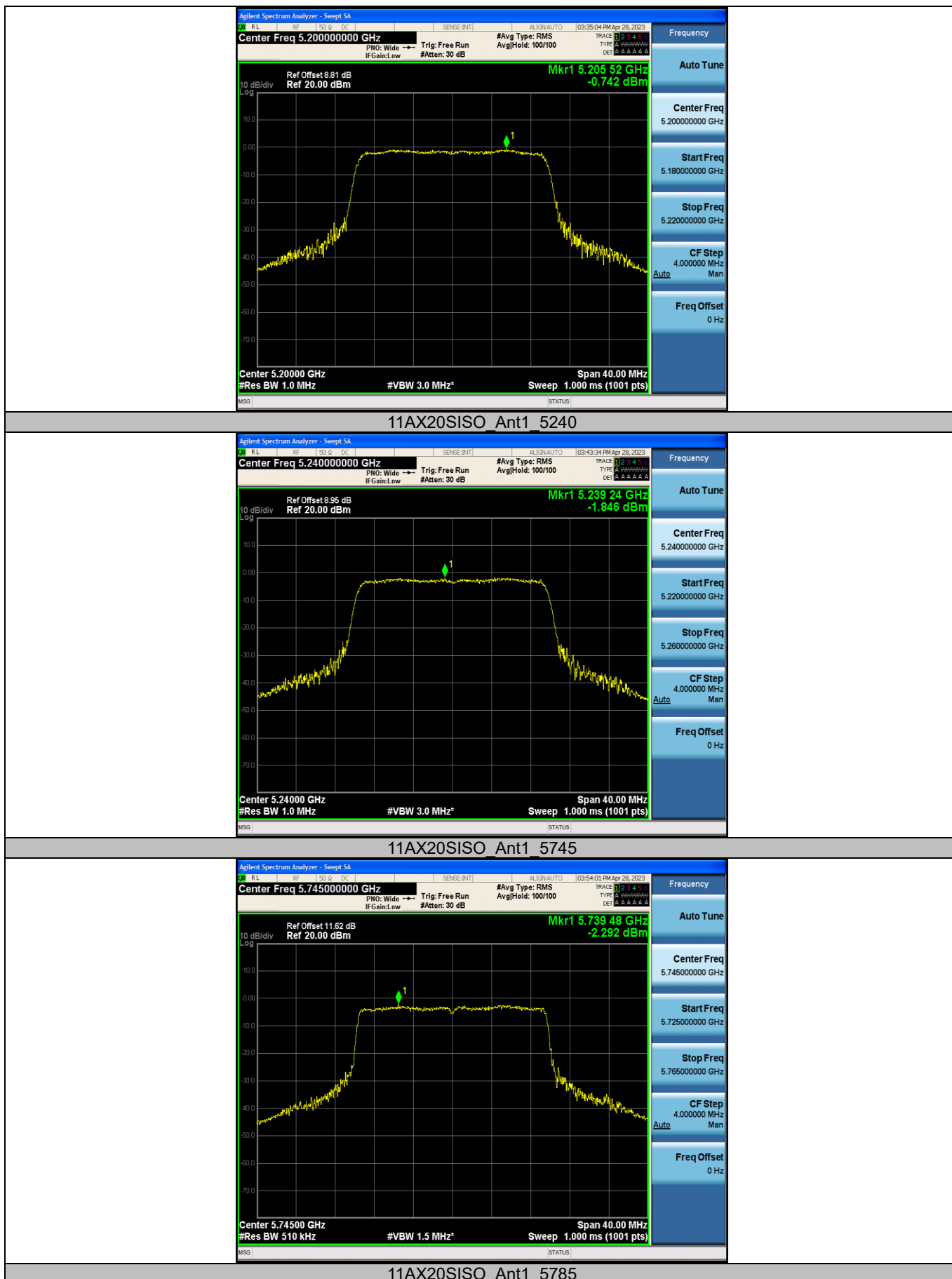
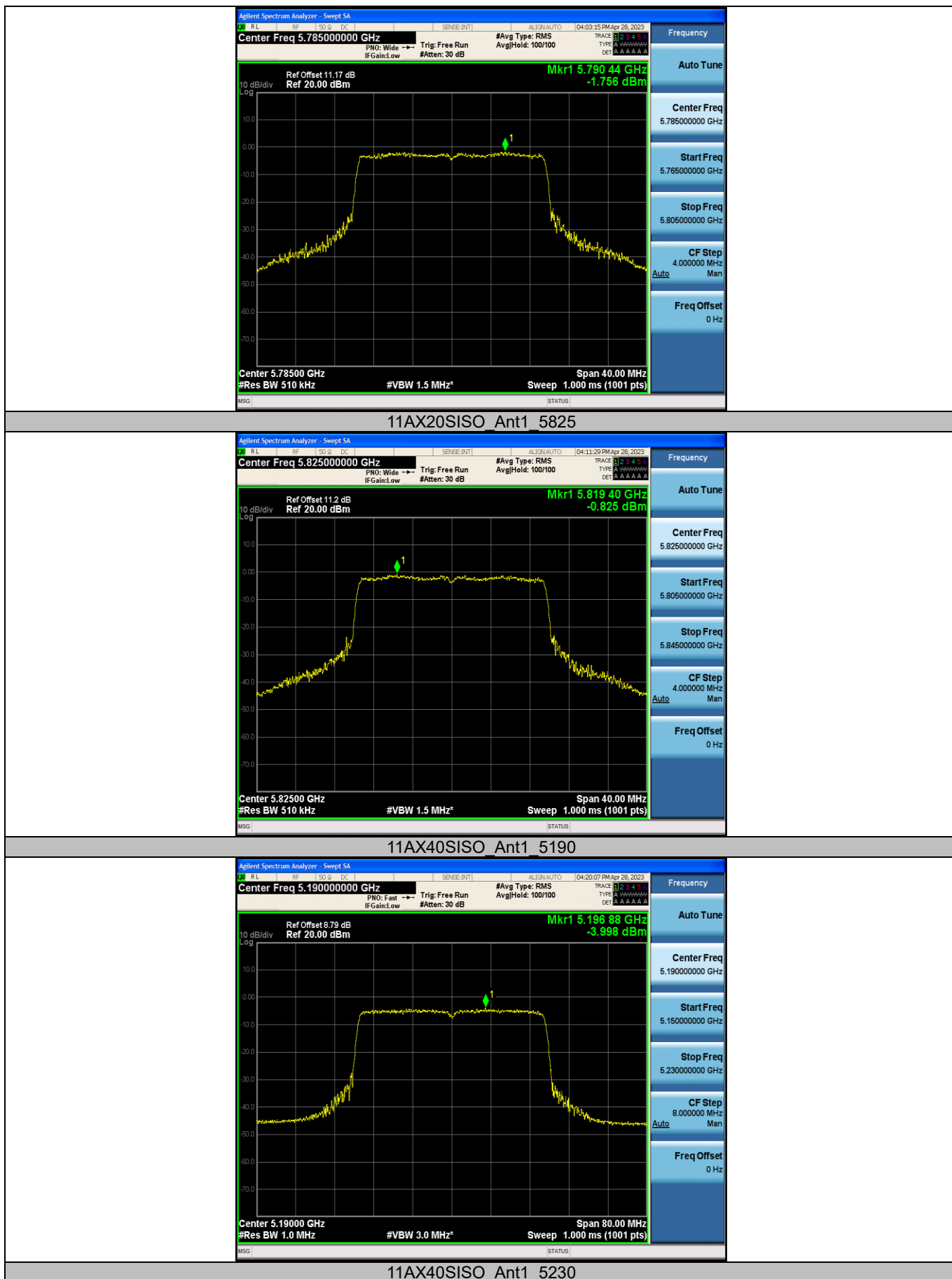
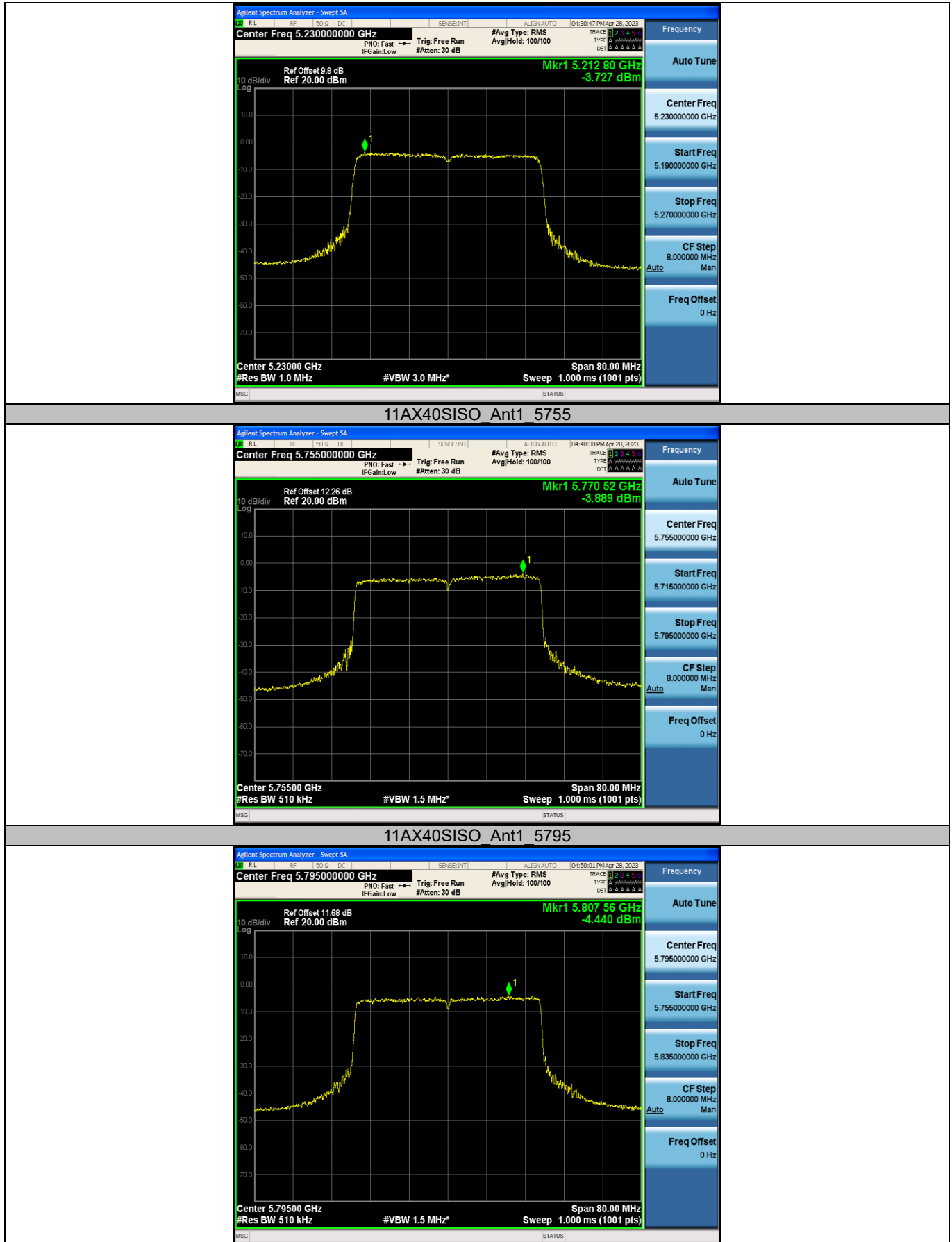










Appendix E: Band edge measurements

Test Result U-NII-1

TestMode	Antenna	ChName	Frequency[MHz]	Result[dBm]	Limit[dBm]	Verdict
11A	Ant1	Low	5180	-42.63	≤ -27	PASS
		High	5240	-45.64	≤ -27	PASS
11N20SISO	Ant1	Low	5180	-43.62	≤ -27	PASS
		High	5240	-45.32	≤ -27	PASS
11N40SISO	Ant1	Low	5190	-42.88	≤ -27	PASS
		High	5230	-45.34	≤ -27	PASS
11AC20SISO	Ant1	Low	5180	-43.7	≤ -27	PASS
		High	5240	-44.76	≤ -27	PASS
11AC40SISO	Ant1	Low	5190	-42.75	≤ -27	PASS
		High	5230	-45.12	≤ -27	PASS
11AX20SISO	Ant1	Low	5180	-43.61	≤ -27	PASS
		High	5240	-45.5	≤ -27	PASS
11AX40SISO	Ant1	Low	5190	-43.06	≤ -27	PASS
		High	5230	-45.42	≤ -27	PASS

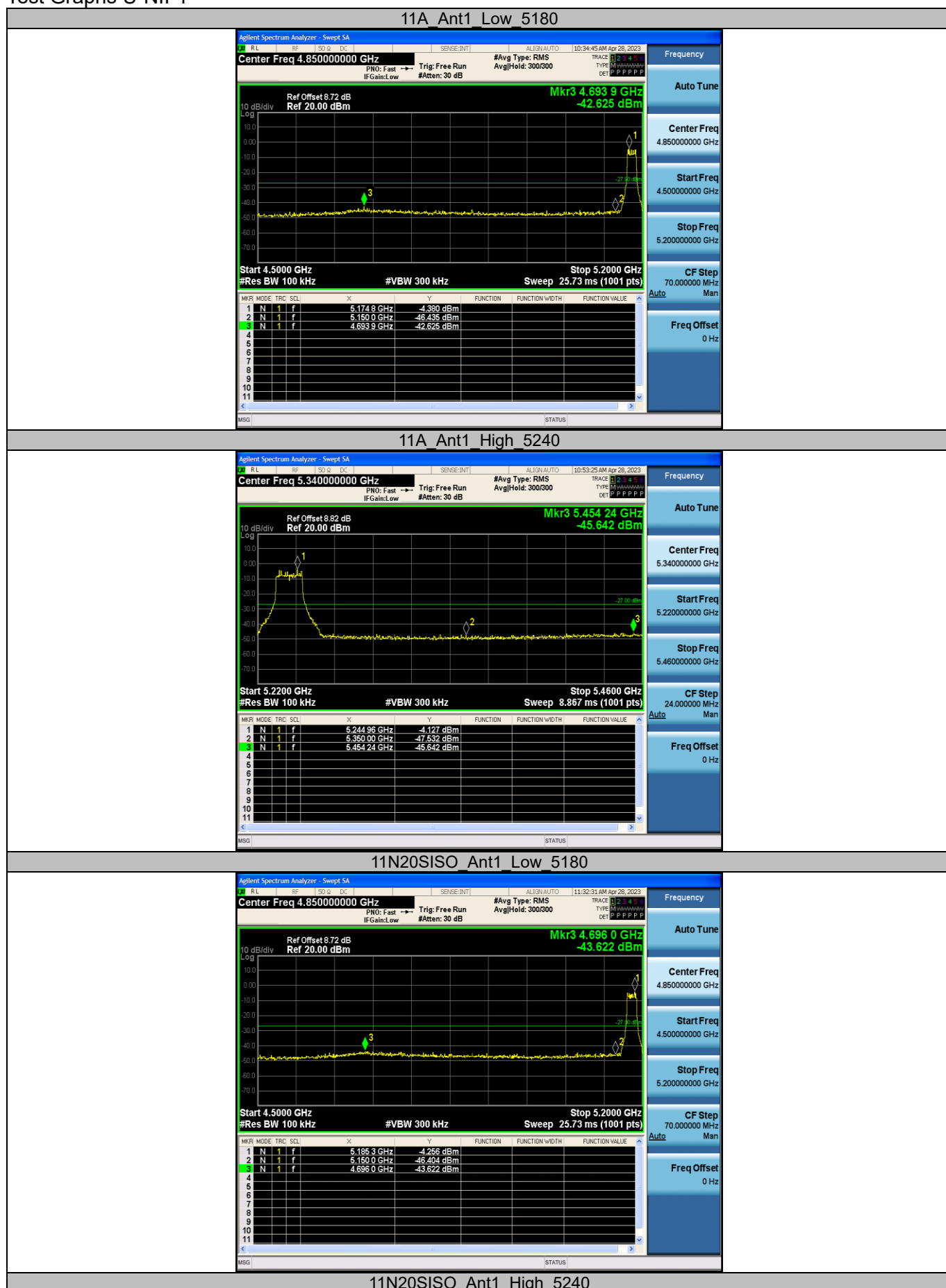
Test Graphs U-NII-3

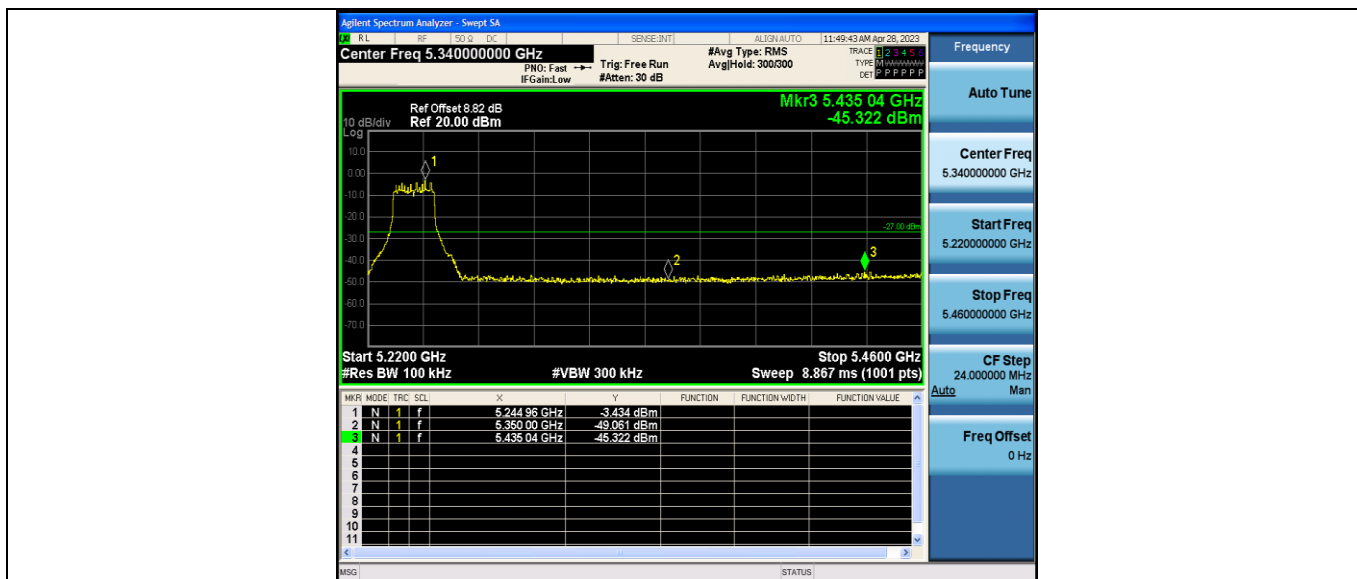
TestMode	Antenna	ChName	Frequency[MHz]	FreqRange [MHz]	Result [dBm]	Limit [dBm]	Verdict
11A	Ant1	Low	5745	5650~5700	-46.23	≤ -1.94	PASS
				5700~5720	-45.06	≤ 14.34	PASS
				5720~5725	-45.84	≤ 26.04	PASS
				5760~5650	-46.51	≤ -27	PASS
		High	5825	5850~5855	-45.27	≤ 19.49	PASS
				5855~5875	-46.12	≤ 10.40	PASS
				5875~5925	-46.02	≤ -2.98	PASS
				5925~5935	-46.26	≤ -27	PASS
11N20SISO	Ant1	Low	5745	5650~5700	-46.81	≤ -17.68	PASS
				5700~5720	-46.14	≤ 11.76	PASS
				5720~5725	-42.8	≤ 23.42	PASS
				5760~5650	-47.29	≤ -27	PASS
		High	5825	5850~5855	-46.58	≤ 19.80	PASS
				5855~5875	-45.53	≤ 15.58	PASS
				5875~5925	-45.59	≤ -5.18	PASS
				5925~5935	-46.33	≤ -27	PASS
11N40SISO	Ant1	Low	5755	5650~5700	-46.64	≤ 7.16	PASS
				5700~5720	-45.68	≤ 14.18	PASS
				5720~5725	-43.76	≤ 17.58	PASS
				5780~5650	-47.24	≤ -27	PASS
		High	5795	5850~5855	-45.48	≤ 18.29	PASS
				5855~5875	-45.52	≤ 11.06	PASS
				5875~5925	-45.46	≤ -5.07	PASS
				5925~5935	-46.15	≤ -27	PASS
11AC20SISO	Ant1	Low	5745	5650~5700	-46.62	≤ 5.55	PASS
				5700~5720	-46.51	≤ 15.50	PASS
				5720~5725	-44.52	≤ 26.04	PASS
				5760~5650	-47.79	≤ -27	PASS
		High	5825	5850~5855	-45.8	≤ 26.87	PASS
				5855~5875	-45.32	≤ 10.36	PASS
				5875~5925	-45.47	≤ -2.88	PASS
				5925~5935	-45.73	≤ -27	PASS
11AC40SISO	Ant1	Low	5755	5650~5700	-46.01	≤ -5.03	PASS
				5700~5720	-44.86	≤ 14.90	PASS
				5720~5725	-42.79	≤ 19.12	PASS
				5780~5650	-47.54	≤ -27	PASS
		High	5795	5850~5855	-45.71	≤ 17.16	PASS
				5855~5875	-45.16	≤ 13.46	PASS
				5875~5925	-45.39	≤ -12.39	PASS
				5925~5935	-46.3	≤ -27	PASS

11AX20SISO	Ant1	Low	5745	5650~5700	-46.72	≤ -4.57	PASS
				5700~5720	-46.54	≤ 13.08	PASS
				5720~5725	-44.08	≤ 26.57	PASS
				5760~5650	-48.22	≤ -27	PASS
		High	5825	5850~5855	-45.33	≤ 18.26	PASS
				5855~5875	-45.59	≤ 15.20	PASS
				5875~5925	-44.27	≤ -5.18	PASS
				5925~5935	-46.39	≤ -27	PASS
11AX40SISO	Ant1	Low	5755	5650~5700	-46.77	≤ -2.33	PASS
				5700~5720	-43.61	≤ 15.24	PASS
				5720~5725	-43.79	≤ 25.28	PASS
				5780~5650	-46.49	≤ -27	PASS
		High	5795	5850~5855	-46.25	≤ 20.55	PASS
				5855~5875	-45.33	≤ 10.18	PASS
				5875~5925	-44.71	≤ 7.39	PASS
				5925~5935	-46.38	≤ -27	PASS

Note : The antenna gain is compensated in the graph.

Test Graphs U-NII-1

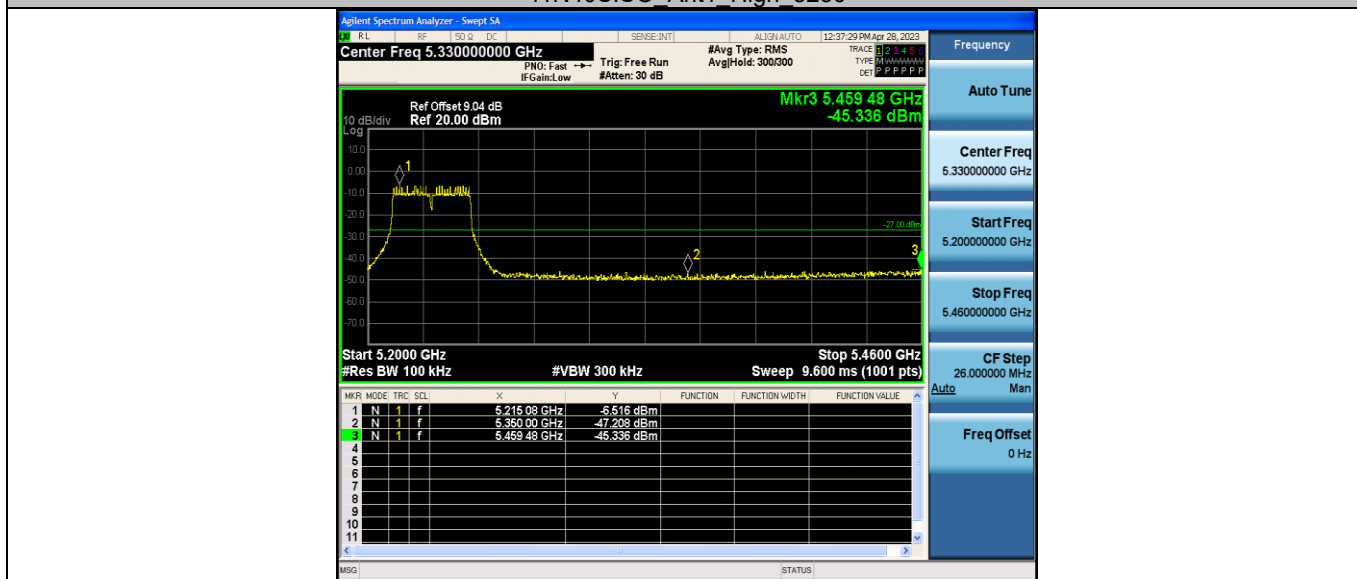




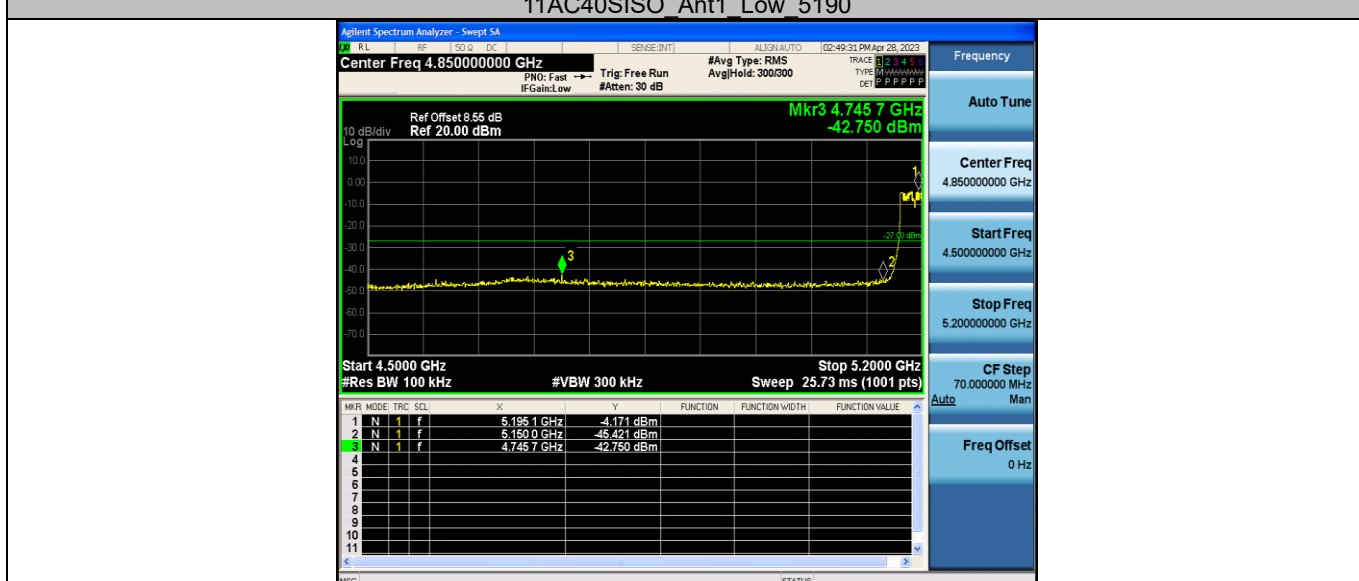
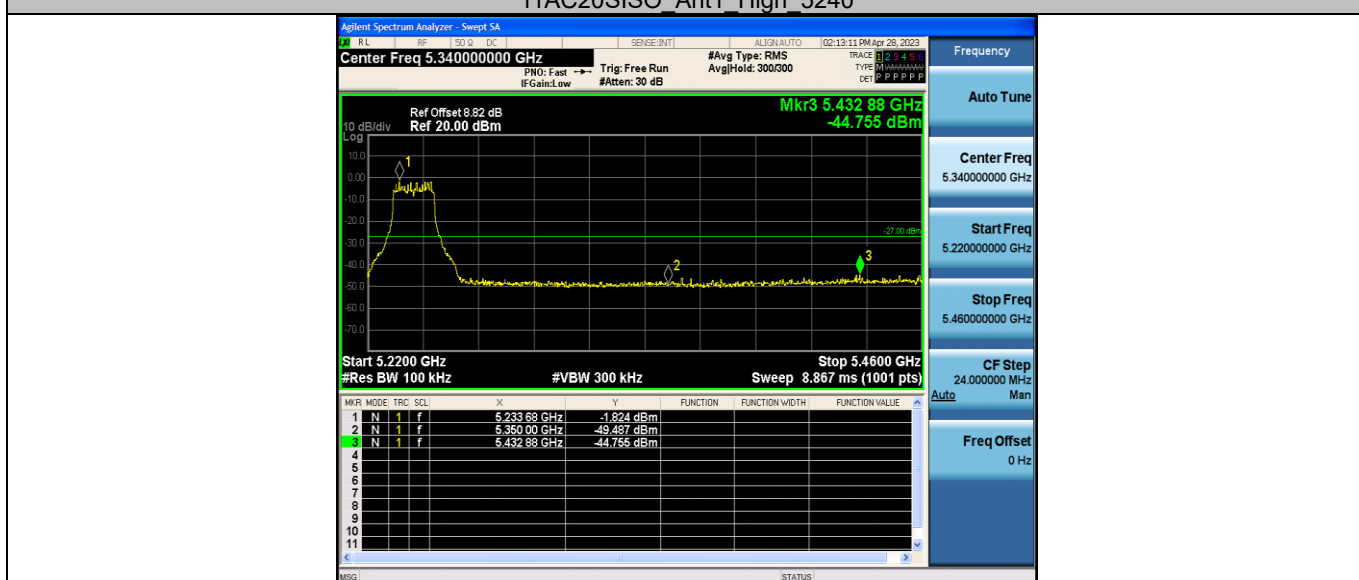
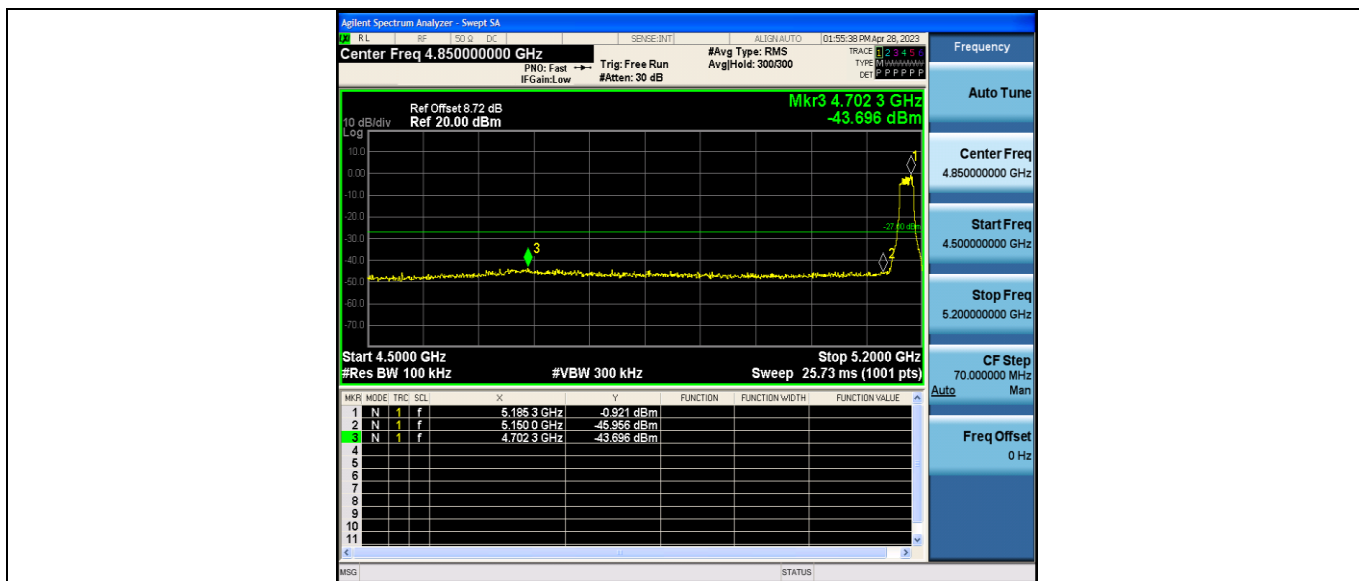
11N40SISO Ant1 Low 5190

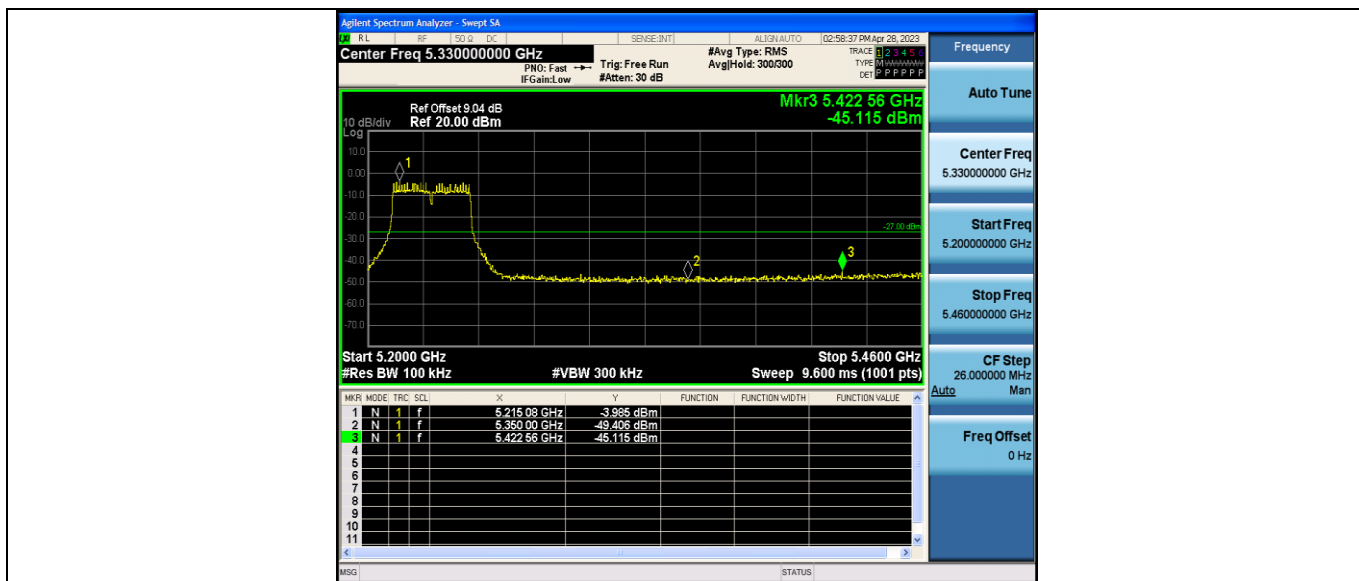


11N40SISO Ant1 High 5230

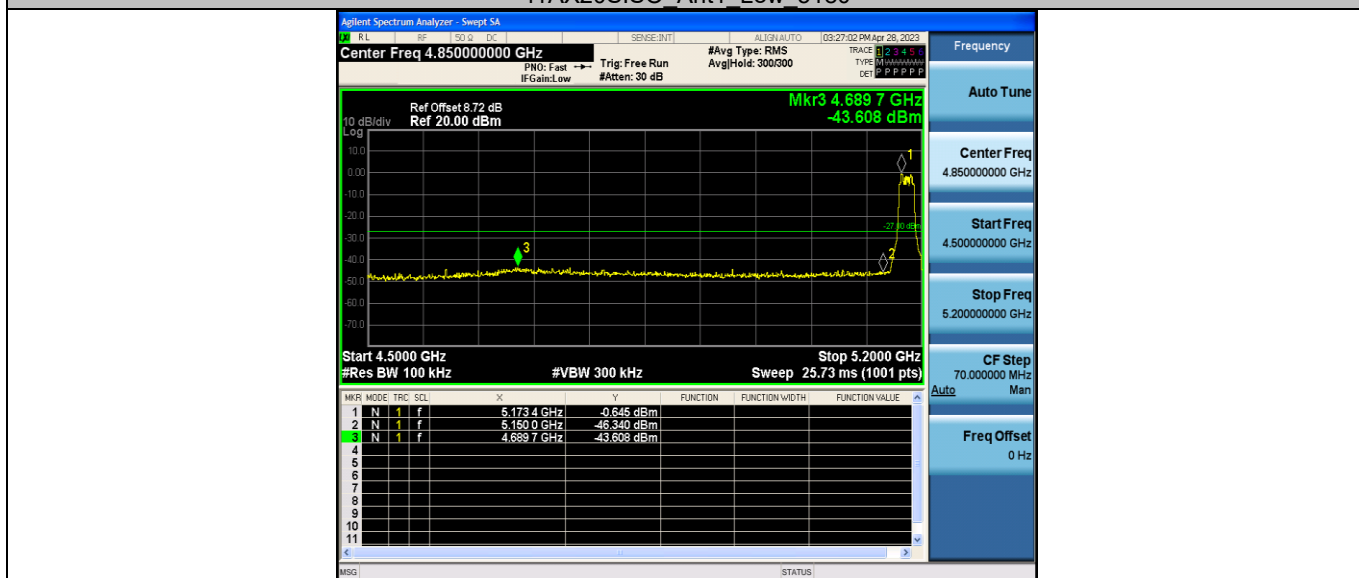


11AC20SISO Ant1 Low 5180

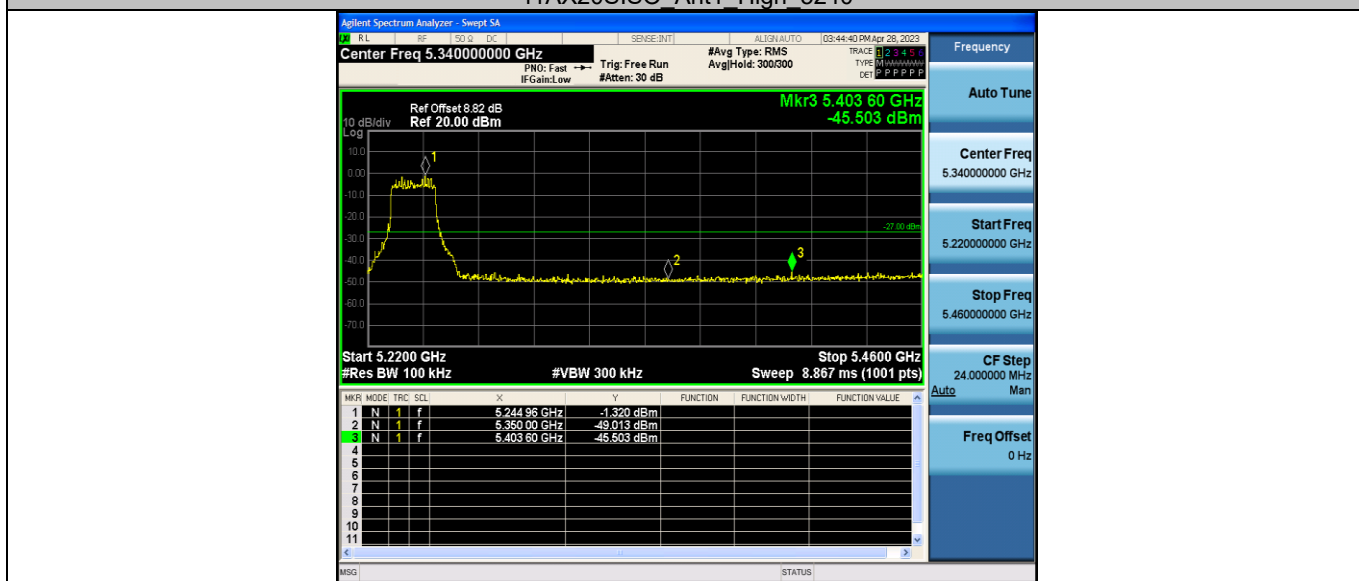




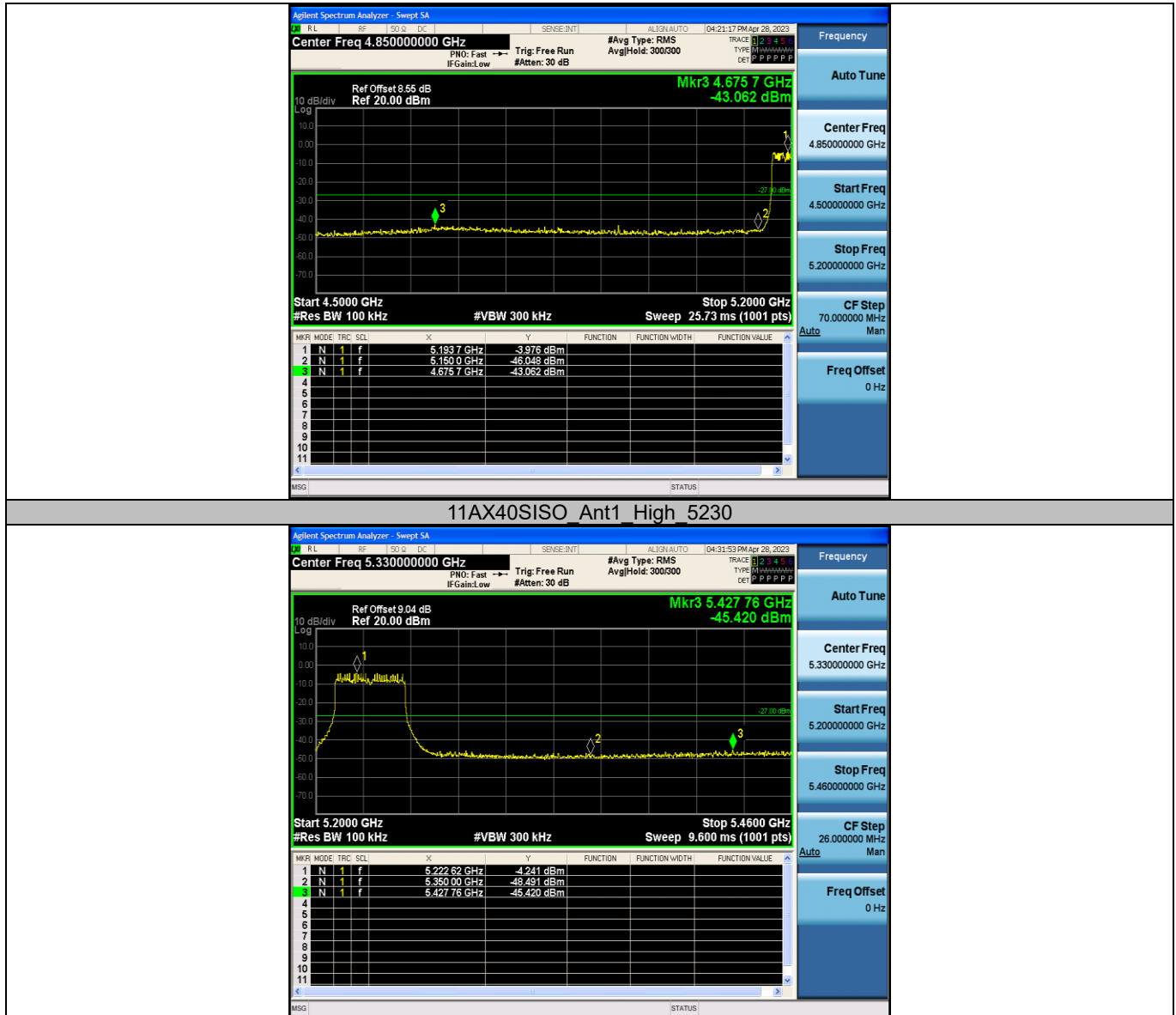
11AX20SISO Ant1 Low 5180



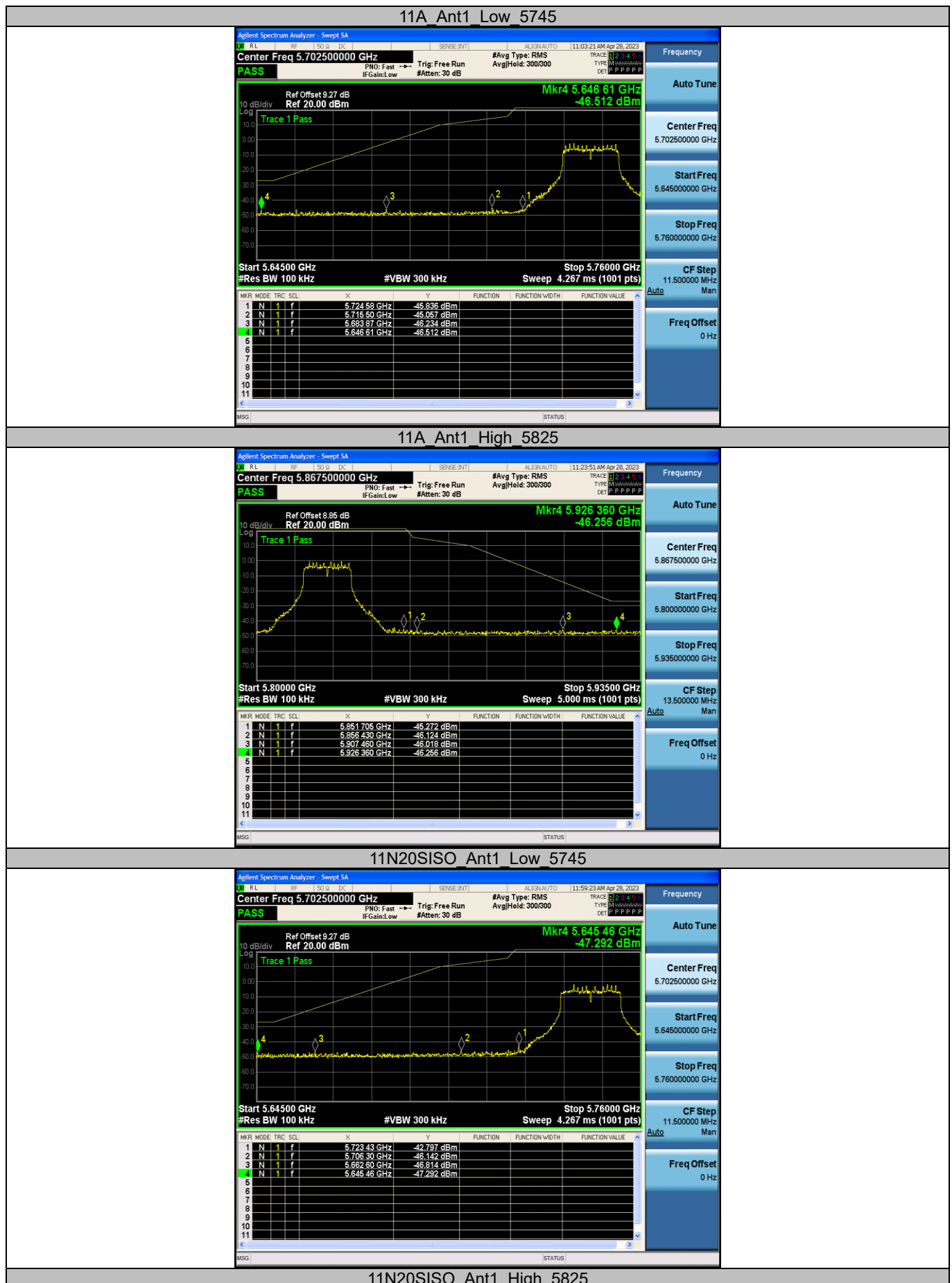
11AX20SISO Ant1 High 5240

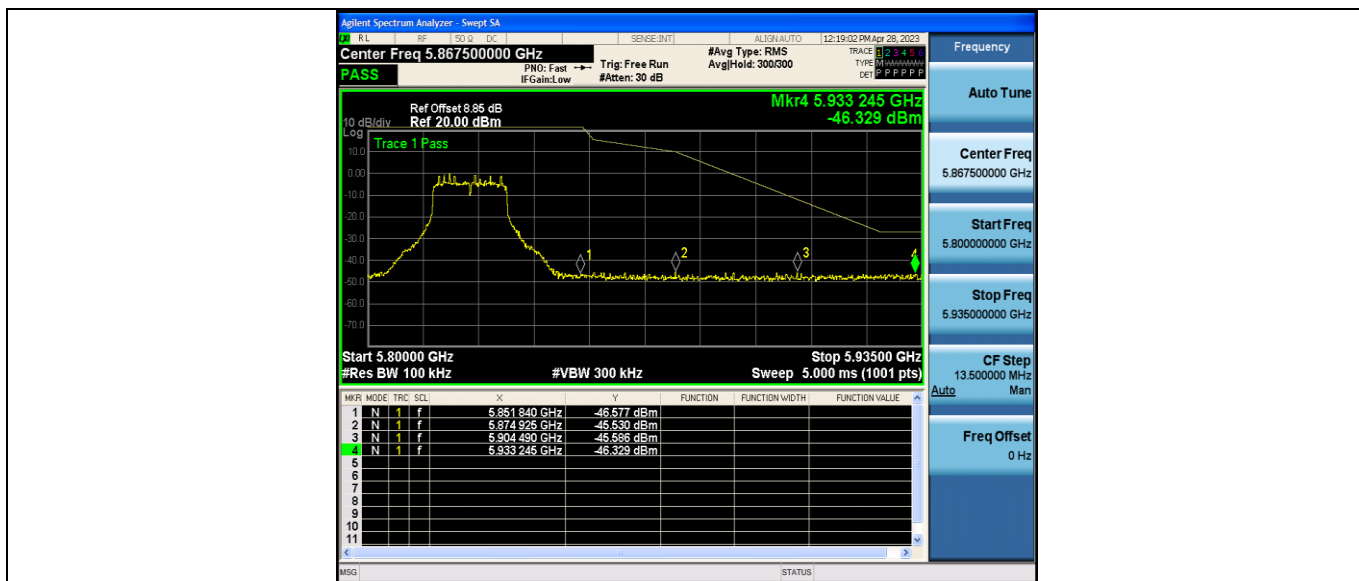


11AX40SISO Ant1 Low 5190

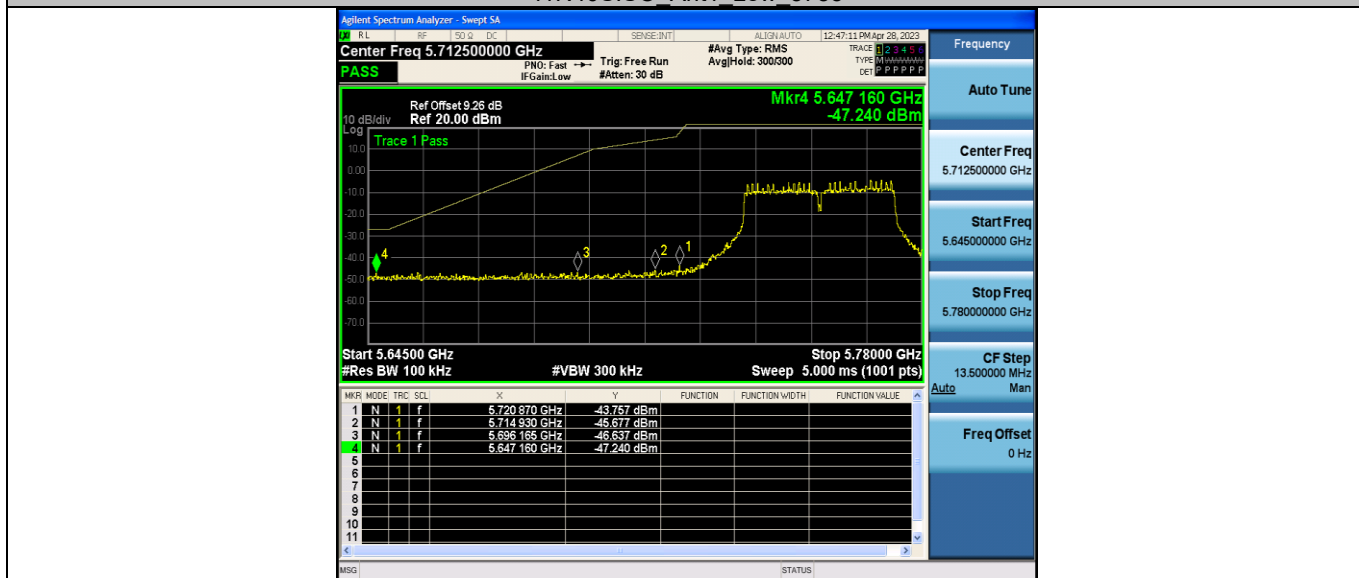


Test Graphs U-NII-3

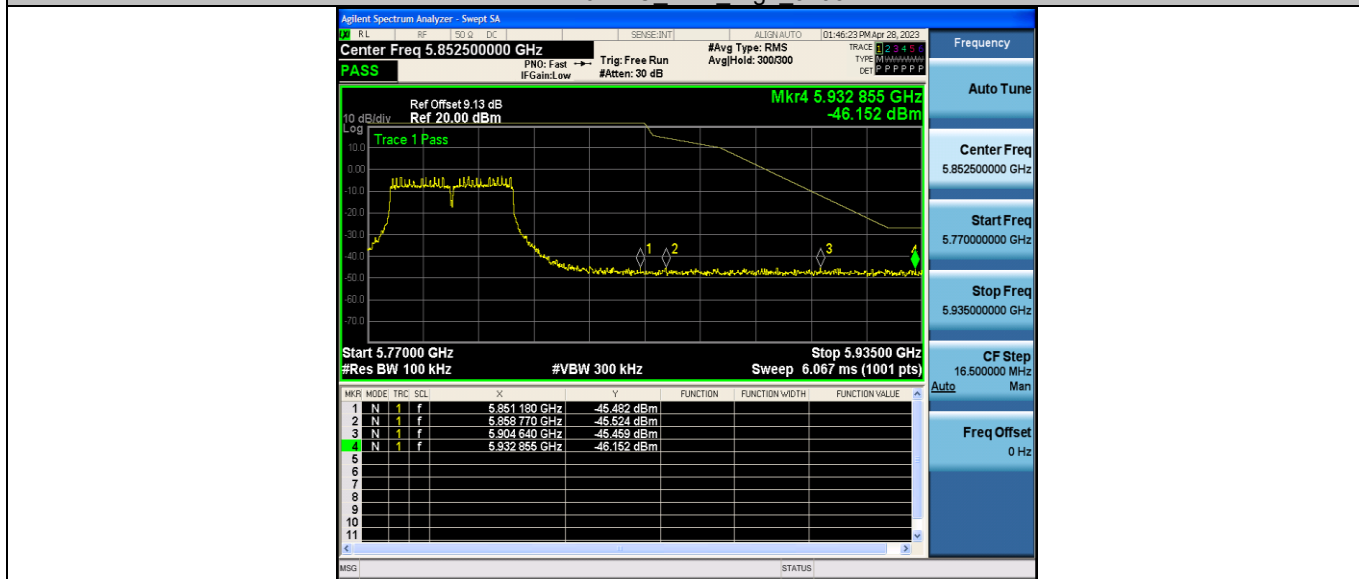




11N40SISO Ant1 Low 5755



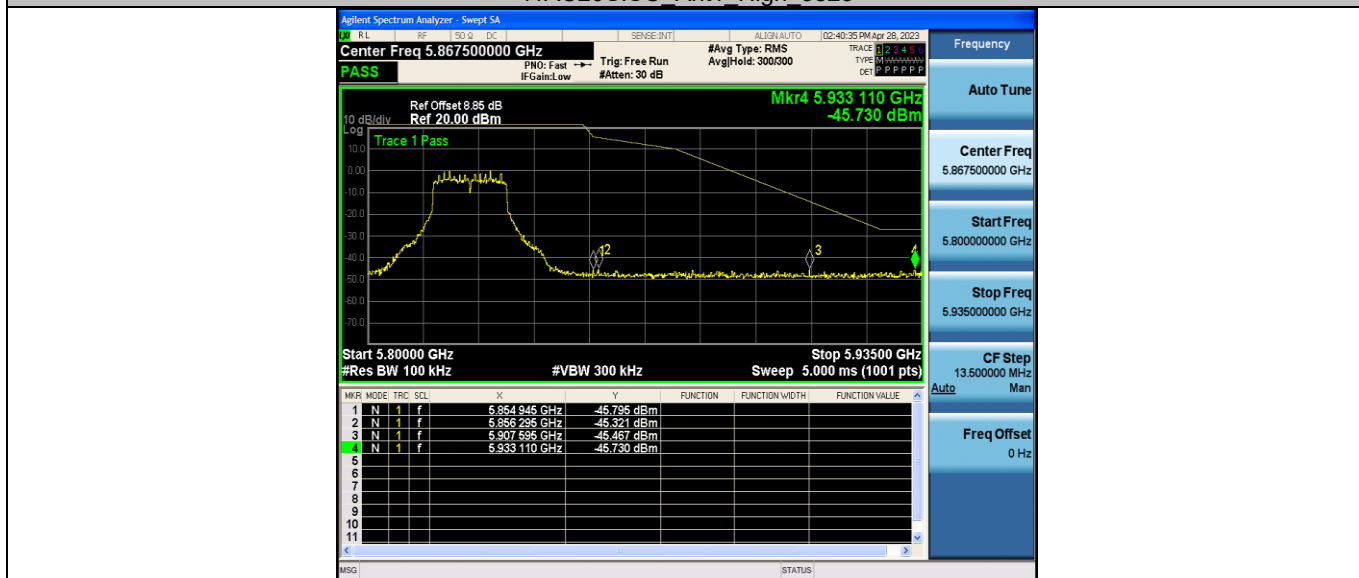
11N40SISO Ant1 High 5795



11AC20SISO Ant1 Low 5745



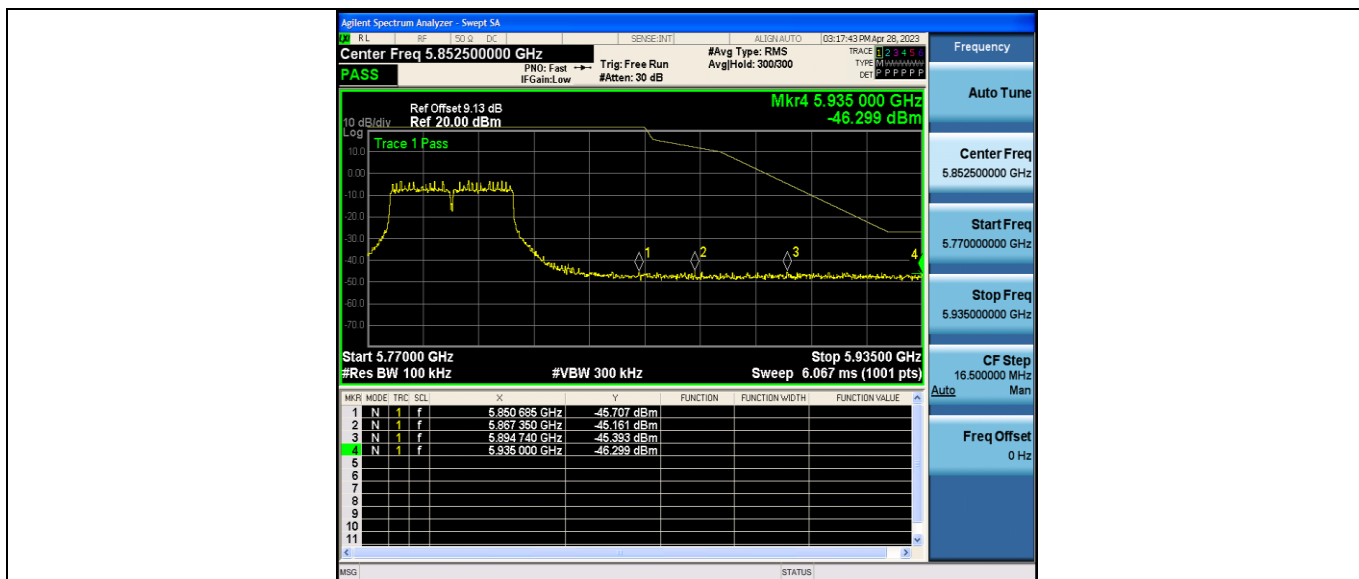
11AC20SISO Ant1 High 5825



11AC40SISO Ant1 Low 5755



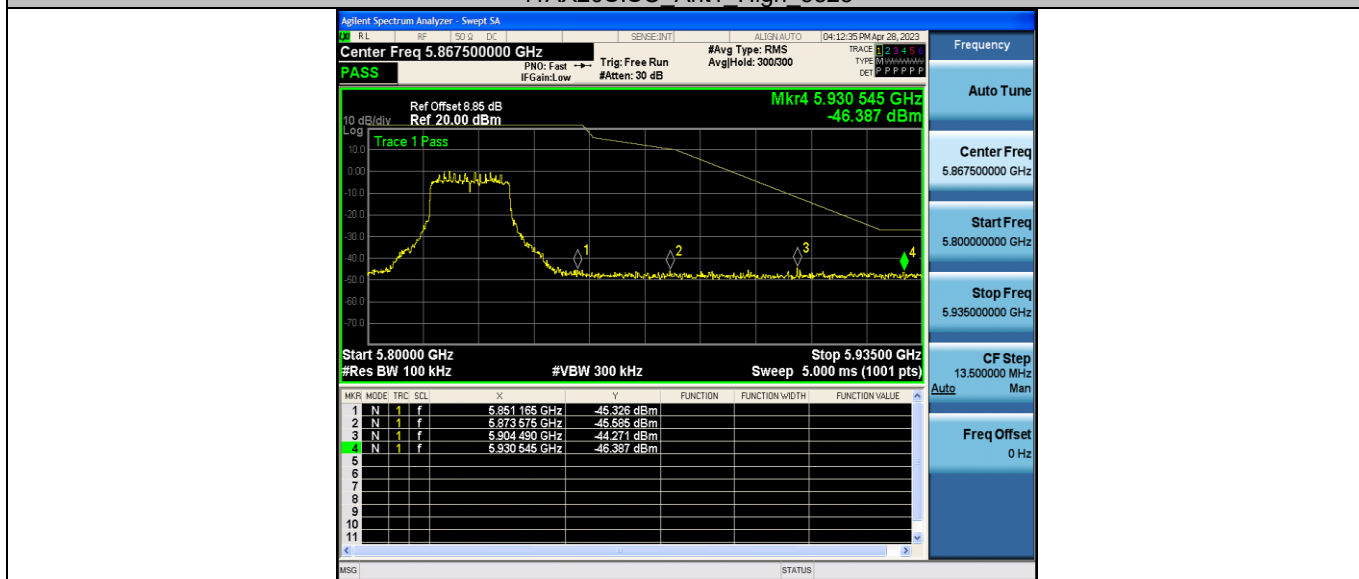
11AC40SISO Ant1 High 5795



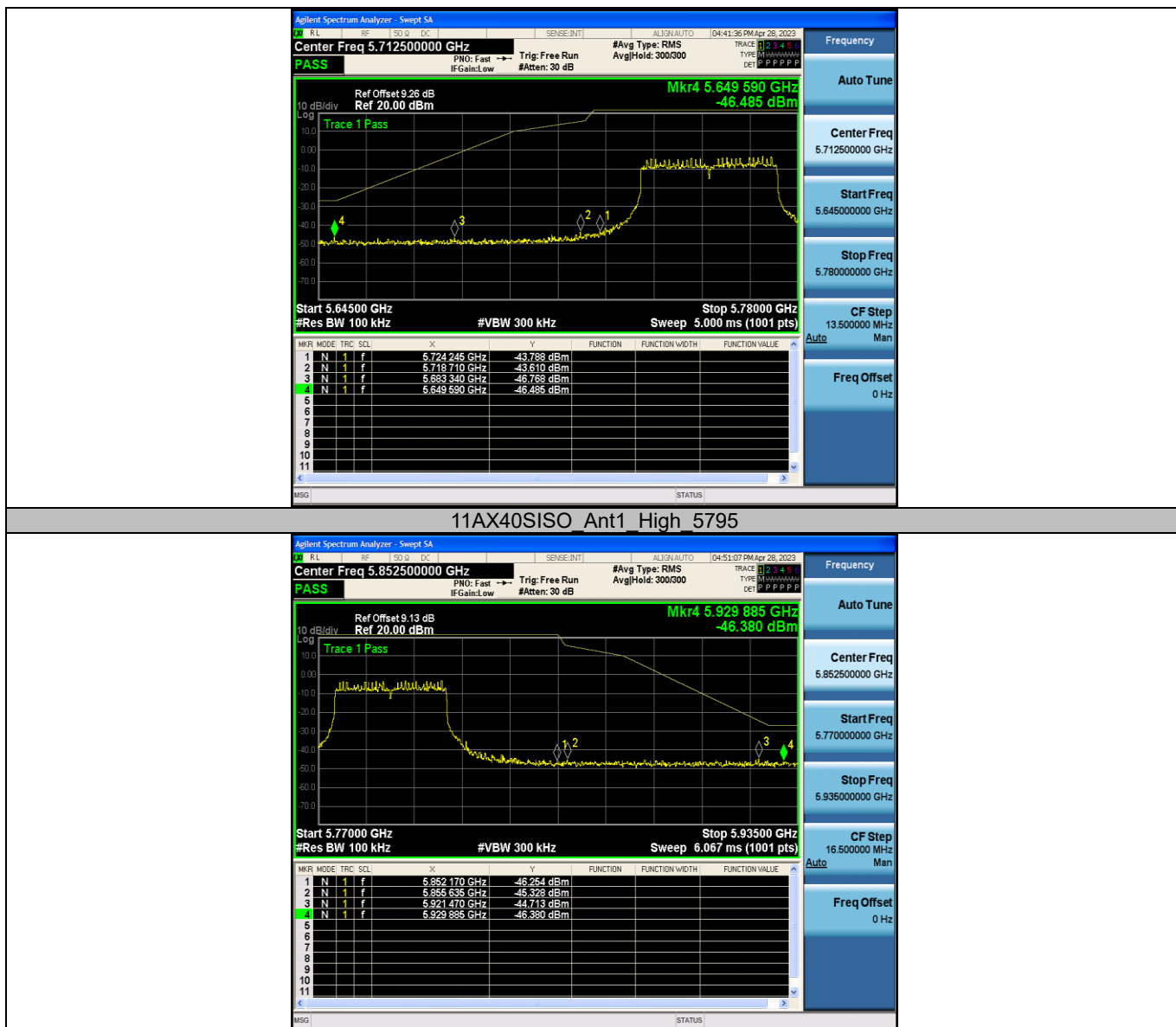
11AX20SISO Ant1 Low 5745



11AX20SISO Ant1 High 5825



11AX40SISO Ant1 Low 5755



Appendix F: Conducted Spurious Emission

Test Graphs

