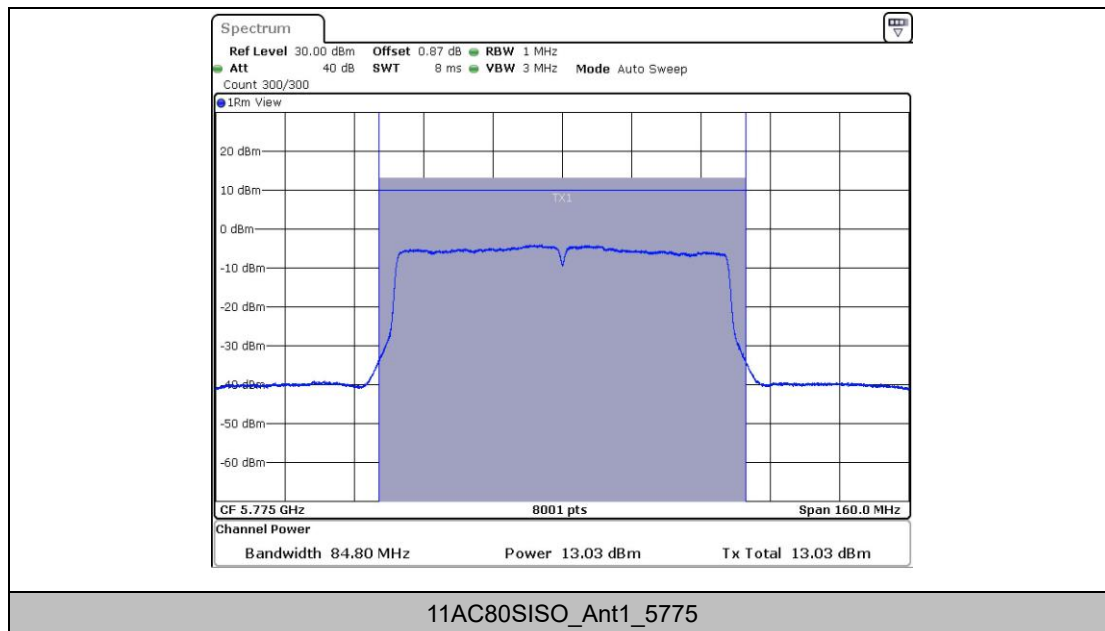




Appendix B2: Maximum EIRP

Test Result

TestMode	Antenna	Channel	Result	Limit	Verdict
11A	Ant1	5180	16.82	<=36	PASS
		5200	16.59	<=36	PASS
		5240	16.30	<=36	PASS
		5260	16.19	<=30	PASS
		5280	16.11	<=30	PASS
		5320	15.87	<=30	PASS
		5500	9.58	<=30	PASS
		5580	9.40	<=30	PASS
		5700	9.49	<=30	PASS
		5745	14.97	<=36	PASS
		5785	14.60	<=36	PASS
		5825	15.05	<=36	PASS
11N20SISO	Ant1	5180	17.46	<=36	PASS
		5200	17.33	<=36	PASS
		5240	17.05	<=36	PASS
		5260	17.01	<=30	PASS
		5280	16.86	<=30	PASS
		5320	16.73	<=30	PASS
		5500	10.41	<=30	PASS
		5580	10.17	<=30	PASS
		5700	10.43	<=30	PASS
		5745	15.82	<=36	PASS
		5785	15.52	<=36	PASS
		5825	15.88	<=36	PASS
11N40SISO	Ant1	5190	16.91	<=36	PASS
		5230	16.46	<=36	PASS
		5270	16.47	<=30	PASS
		5310	16.20	<=30	PASS
		5510	9.92	<=30	PASS
		5550	9.84	<=30	PASS
		5670	9.72	<=30	PASS
		5755	15.14	<=36	PASS
		5795	14.78	<=36	PASS
11AC20SISO	Ant1	5180	16.69	<=36	PASS
		5200	16.41	<=36	PASS
		5240	16.14	<=36	PASS
		5260	16.15	<=30	PASS
		5280	16.02	<=30	PASS

		5320	15.76	<=30	PASS
		5500	9.54	<=30	PASS
		5580	9.25	<=30	PASS
		5700	9.40	<=30	PASS
		5745	14.83	<=36	PASS
		5785	14.51	<=36	PASS
		5825	14.95	<=36	PASS
11AC40SISO	Ant1	5190	16.97	<=36	PASS
		5230	16.53	<=36	PASS
		5270	16.51	<=30	PASS
		5310	16.22	<=30	PASS
		5510	9.96	<=30	PASS
		5550	9.86	<=30	PASS
		5670	9.76	<=30	PASS
		5755	15.23	<=36	PASS
		5795	14.84	<=36	PASS
11AC80SISO	Ant1	5210	15.86	<=36	PASS
		5290	15.40	<=30	PASS
		5530	8.84	<=30	PASS
		5775	14.13	<=36	PASS

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

Appendix C: Maximum power spectral density

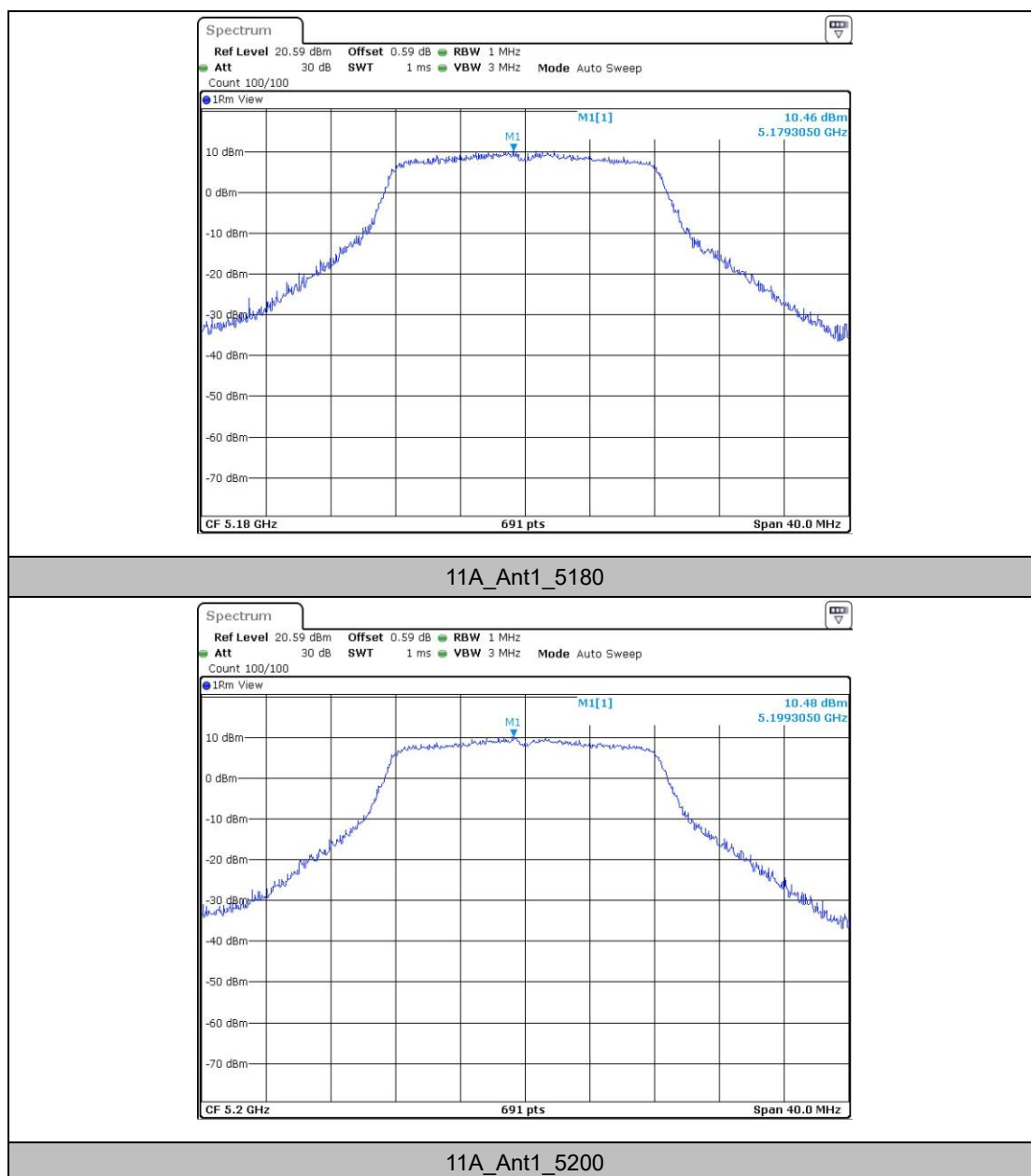
Test Result

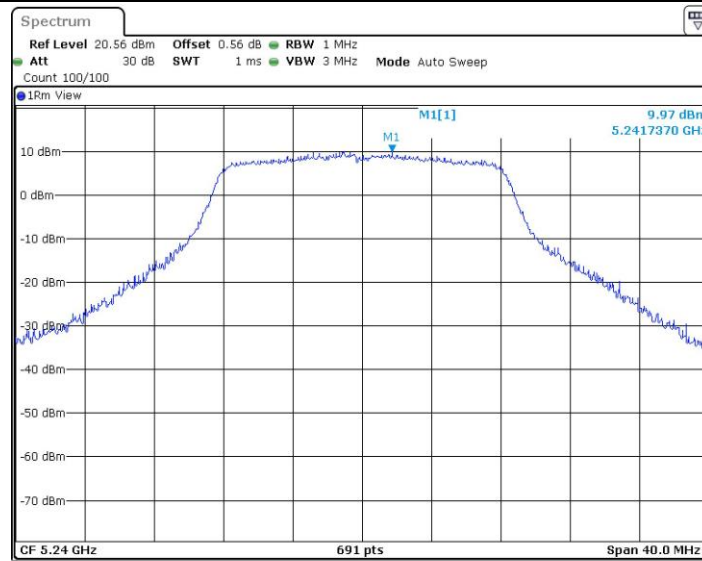
TestMode	Antenna	Channel	Result	Limit	Verdict
11A	Ant1	5180	10.46	<=11	PASS
		5200	10.48	<=11	PASS
		5240	9.97	<=11	PASS
		5260	9.9	<=11	PASS
		5280	10	<=11	PASS
		5320	9.64	<=11	PASS
		5500	3.44	<=11	PASS
		5580	2.94	<=11	PASS
		5700	3.38	<=11	PASS
		5745	7.02	<=30	PASS
		5785	6.5	<=30	PASS
		5825	7.19	<=30	PASS
11N20SISO	Ant1	5180	10.55	<=11	PASS
		5200	10.68	<=11	PASS
		5240	10.08	<=11	PASS
		5260	10.61	<=11	PASS
		5280	10.74	<=11	PASS
		5320	9.91	<=11	PASS
		5500	3.78	<=11	PASS
		5580	3.43	<=11	PASS
		5700	4.22	<=11	PASS
		5745	7.89	<=30	PASS
		5785	7.34	<=30	PASS
		5825	7.89	<=30	PASS
11N40SISO	Ant1	5190	6.81	<=11	PASS
		5230	7.63	<=11	PASS
		5270	6.44	<=11	PASS
		5310	6.54	<=11	PASS
		5510	0.51	<=11	PASS
		5550	0.17	<=11	PASS
		5670	0.31	<=11	PASS
		5755	4.43	<=30	PASS
		5795	3.72	<=30	PASS
11AC20SISO	Ant1	5180	10.01	<=11	PASS
		5200	9.76	<=11	PASS
		5240	9.26	<=11	PASS
		5260	9.56	<=11	PASS

		5280	9.54	<=11	PASS
		5320	9.59	<=11	PASS
		5500	3.11	<=11	PASS
		5580	2.87	<=11	PASS
		5700	3.12	<=11	PASS
		5745	7	<=30	PASS
		5785	6.49	<=30	PASS
		5825	6.73	<=30	PASS
11AC40SISO	Ant1	5190	7.28	<=11	PASS
		5230	6.53	<=11	PASS
		5270	6.98	<=11	PASS
		5310	6.6	<=11	PASS
		5510	0.42	<=11	PASS
		5550	0.89	<=11	PASS
		5670	0.37	<=11	PASS
		5755	3.66	<=30	PASS
		5795	3.88	<=30	PASS
11AC80SISO	Ant1	5210	3.19	<=11	PASS
		5290	2.81	<=11	PASS
		5530	-3.62	<=11	PASS
		5775	0.03	<=30	PASS

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

Test Graphs

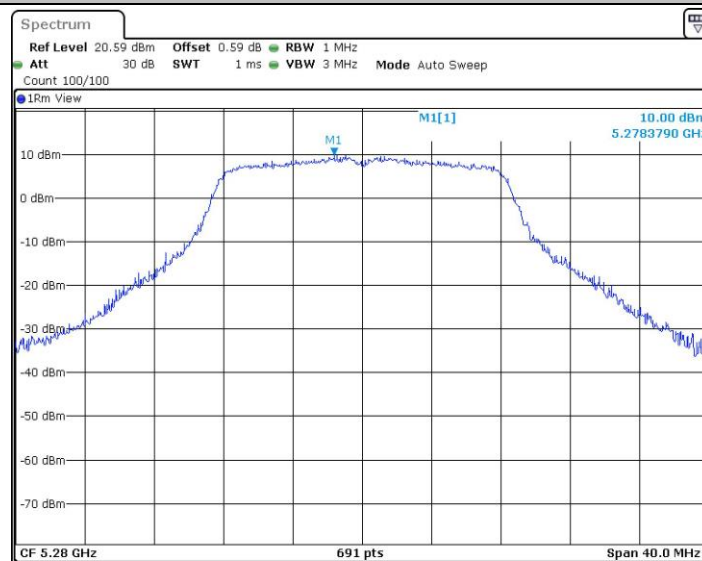




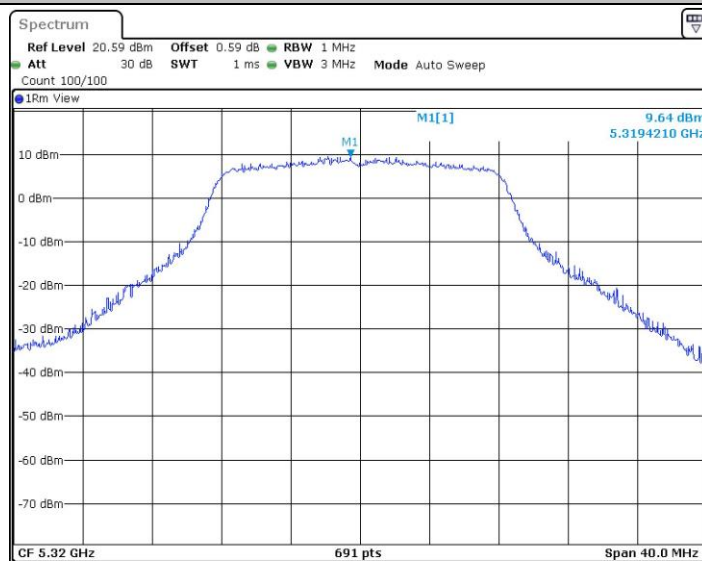
11A_Ant1_5240



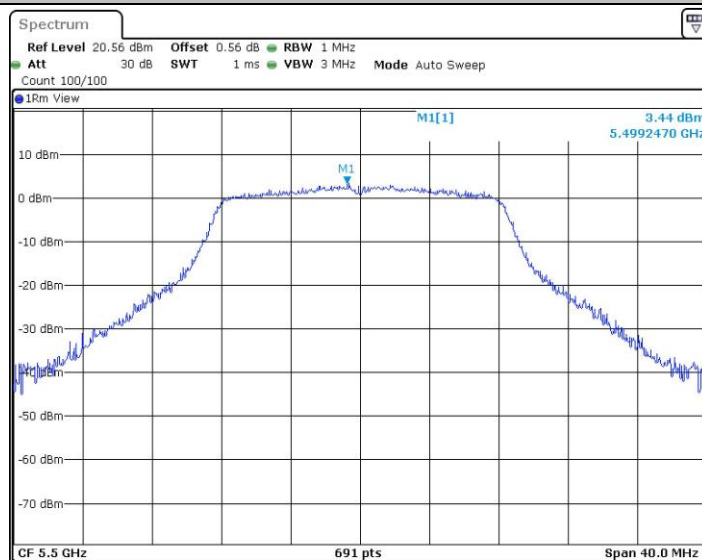
11A_Ant1_5260



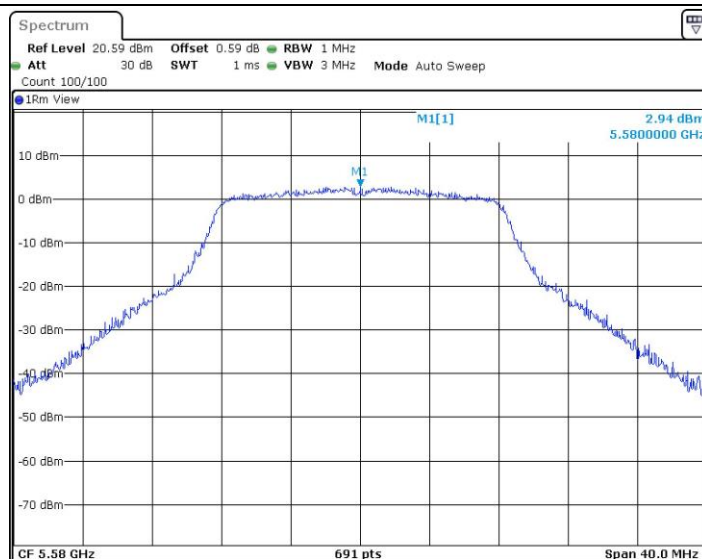
11A_Ant1_5280



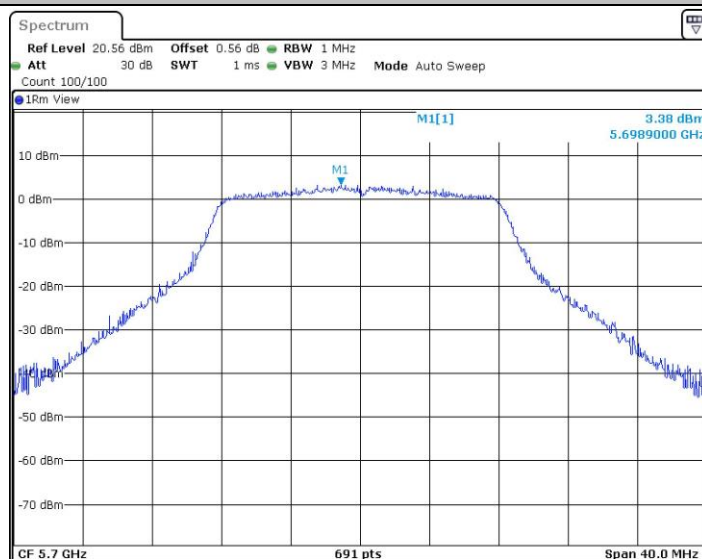
11A_Ant1_5320



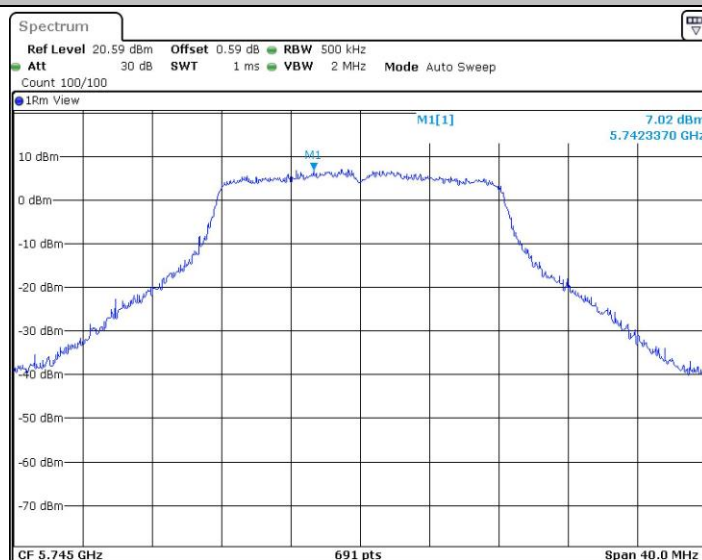
11A_Ant1_5500

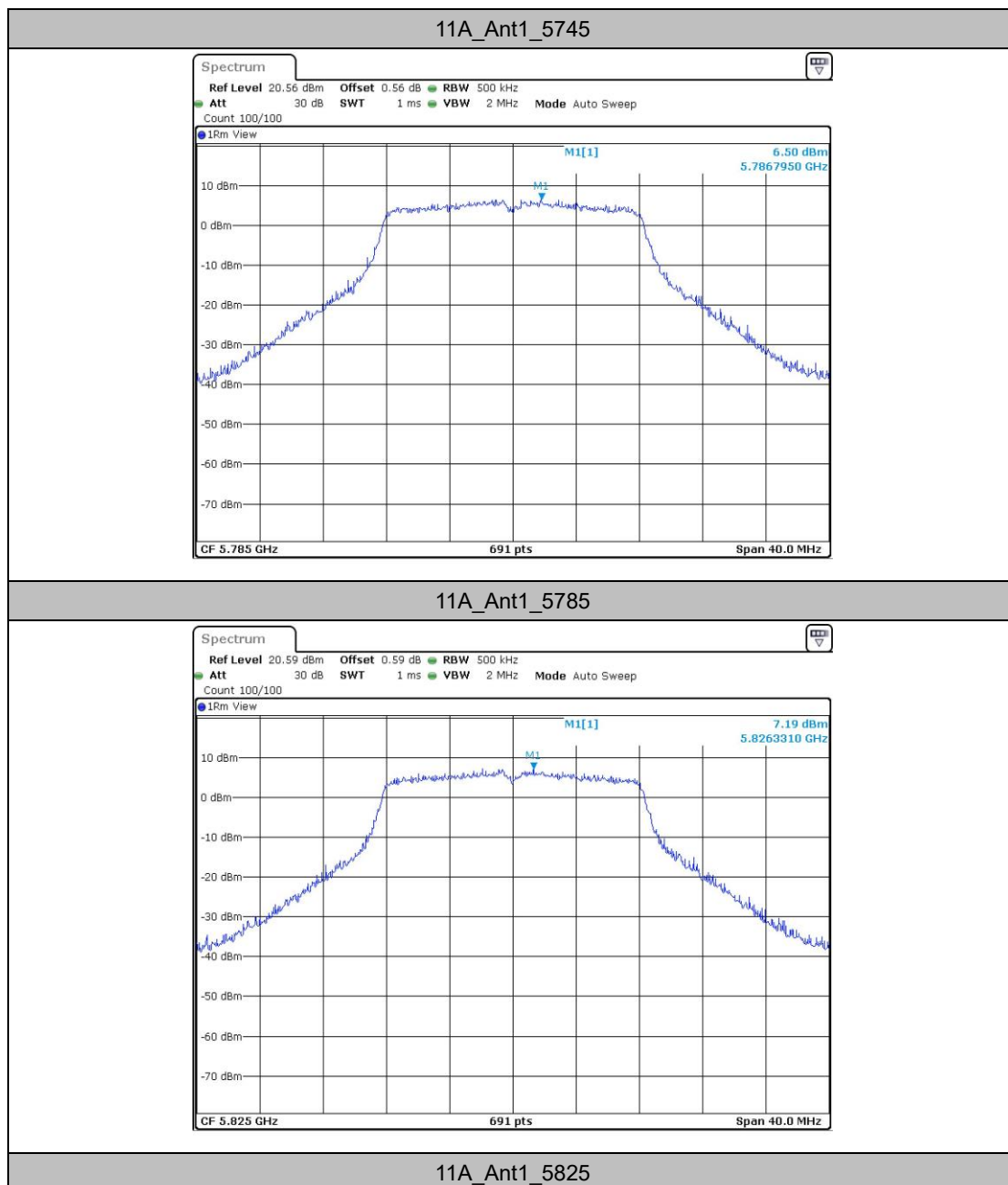


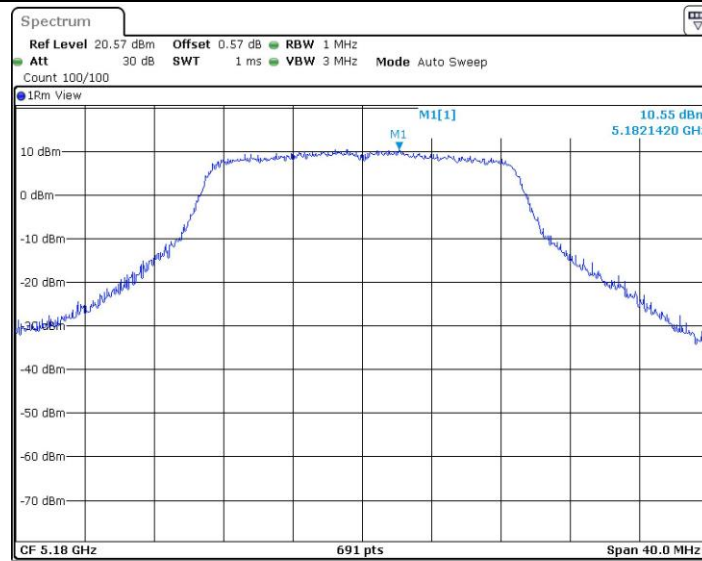
11A_Ant1_5580



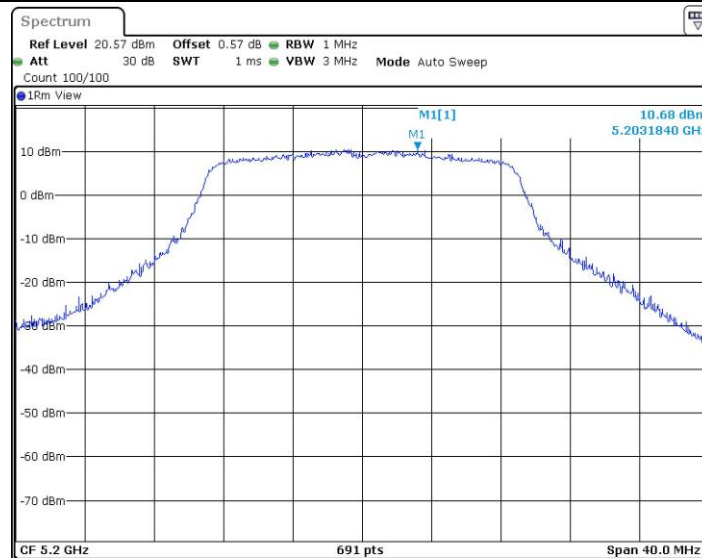
11A_Ant1_5700



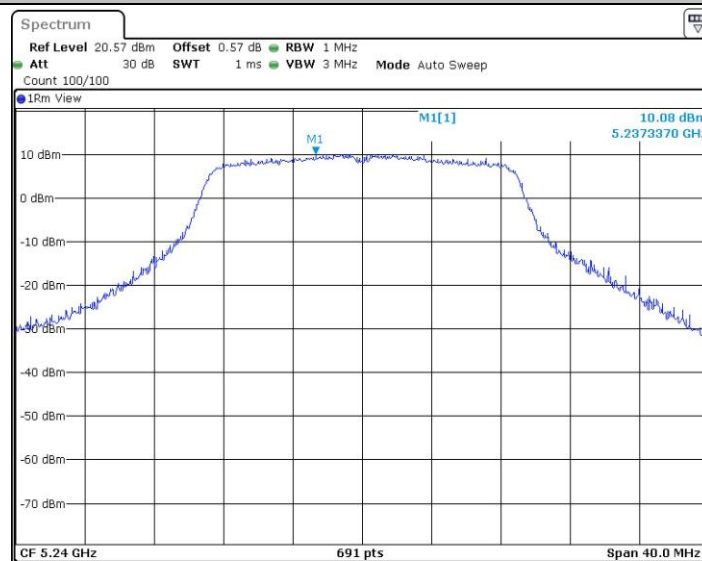


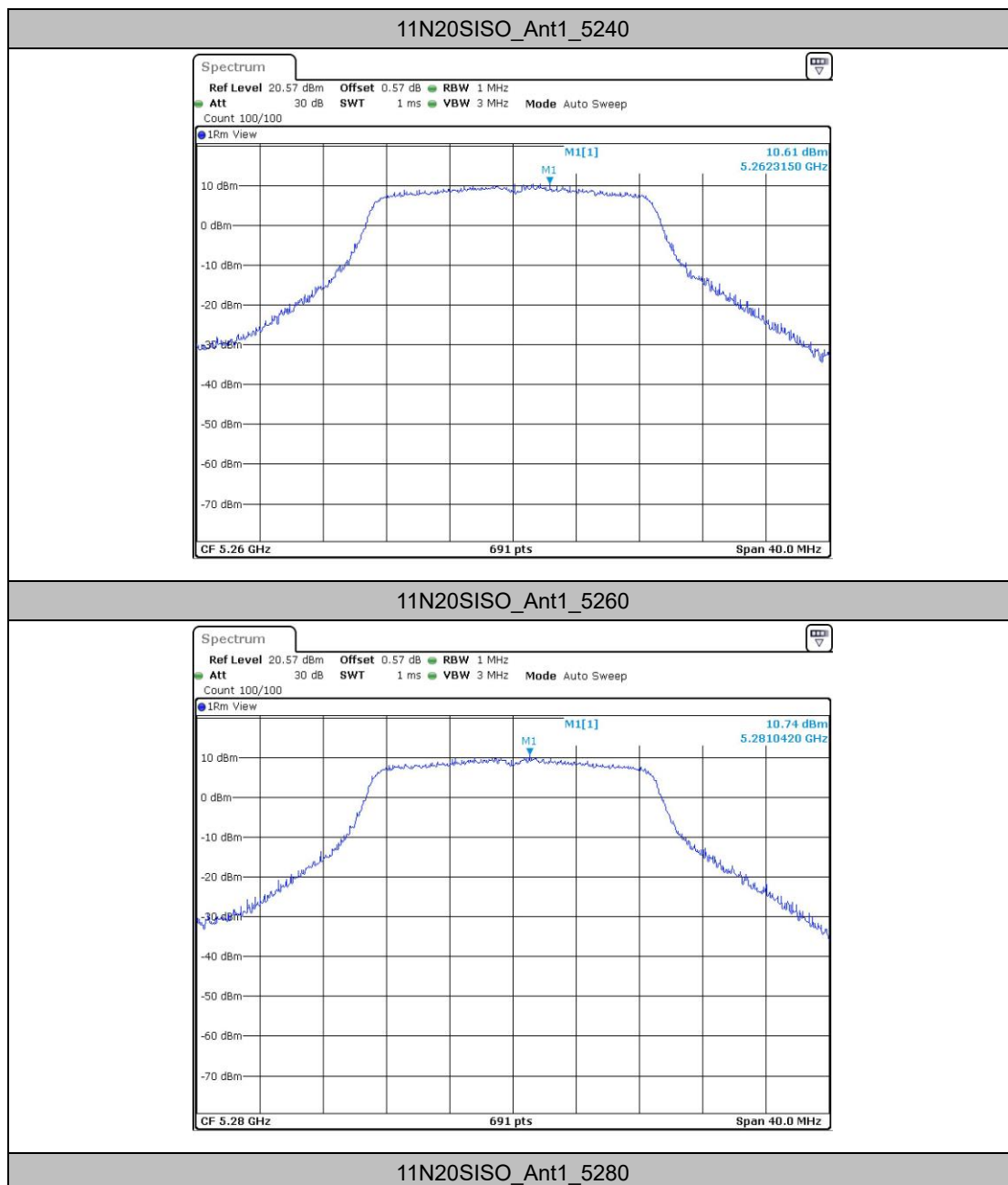


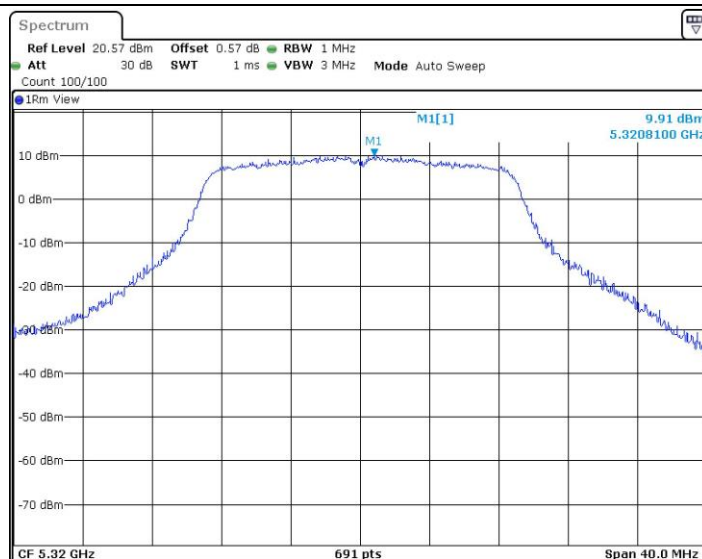
11N20SISO_Ant1_5180



11N20SISO_Ant1_5200





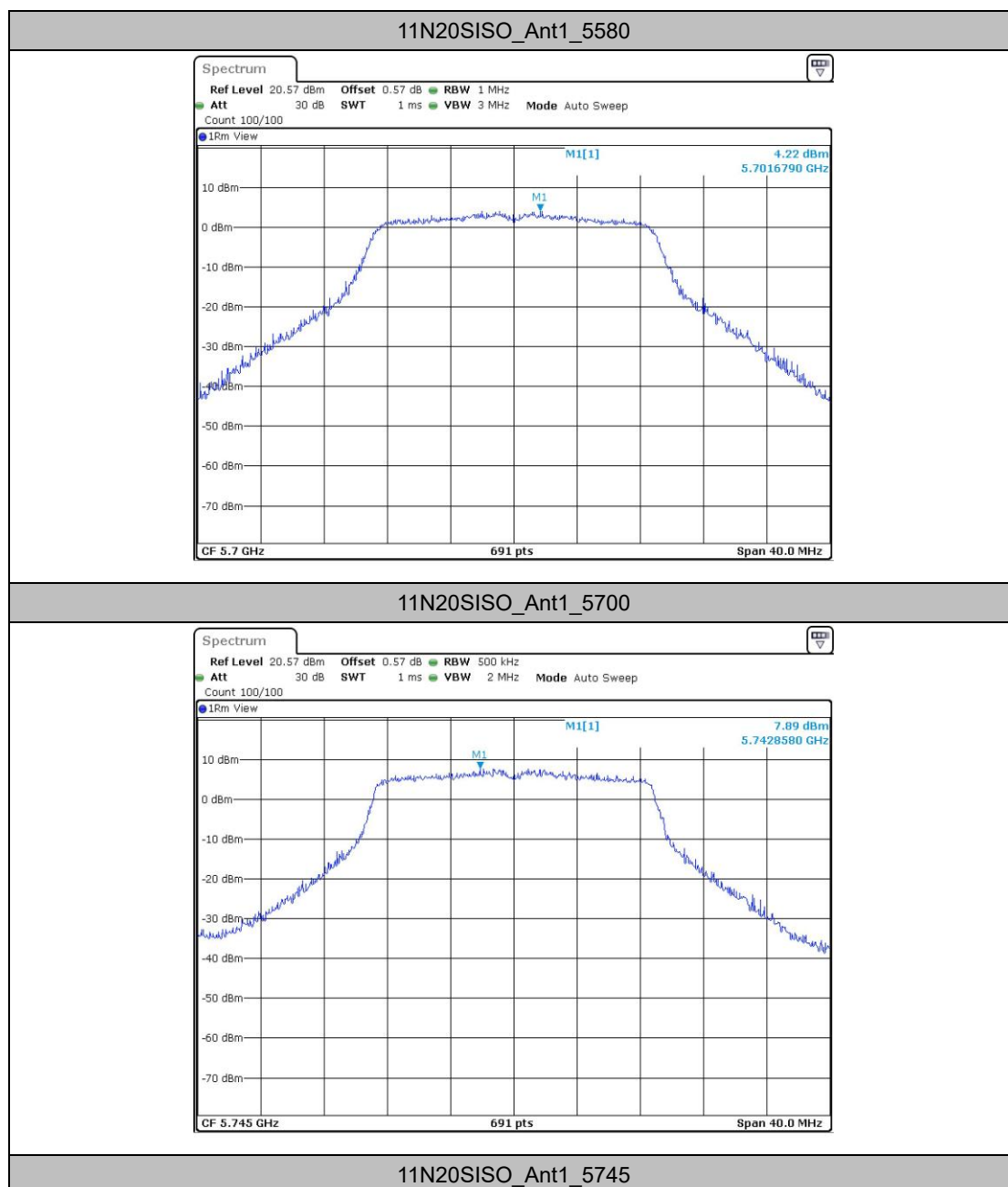


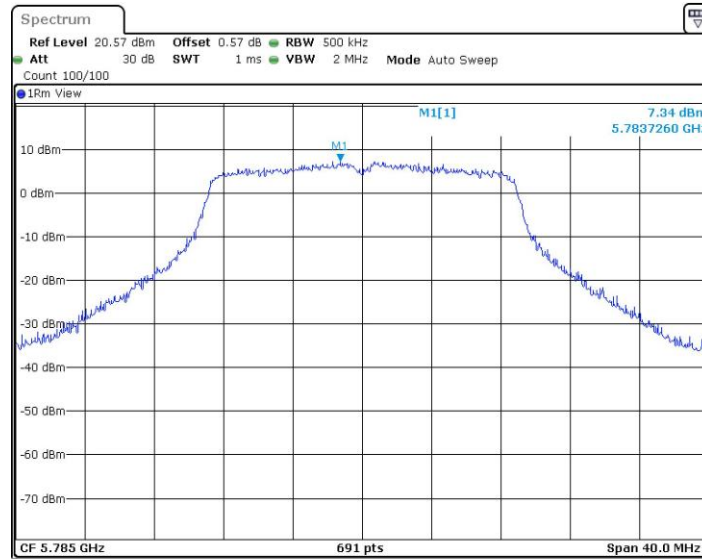
11N20SISO_Ant1_5320



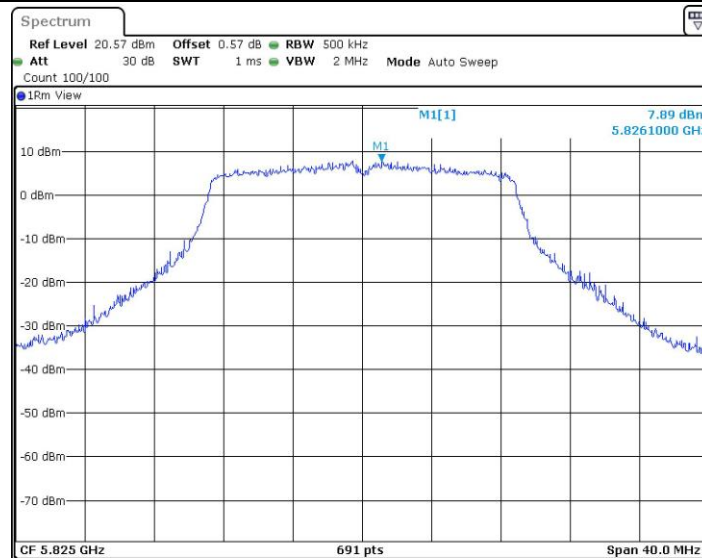
11N20SISO_Ant1_5500



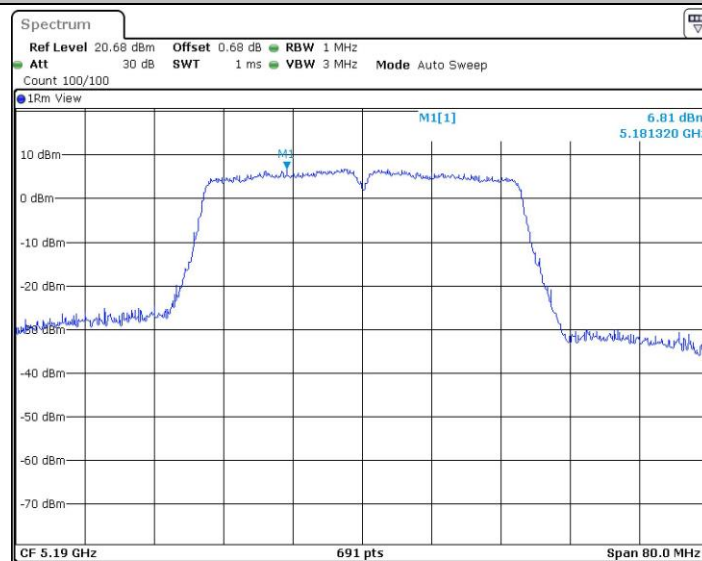




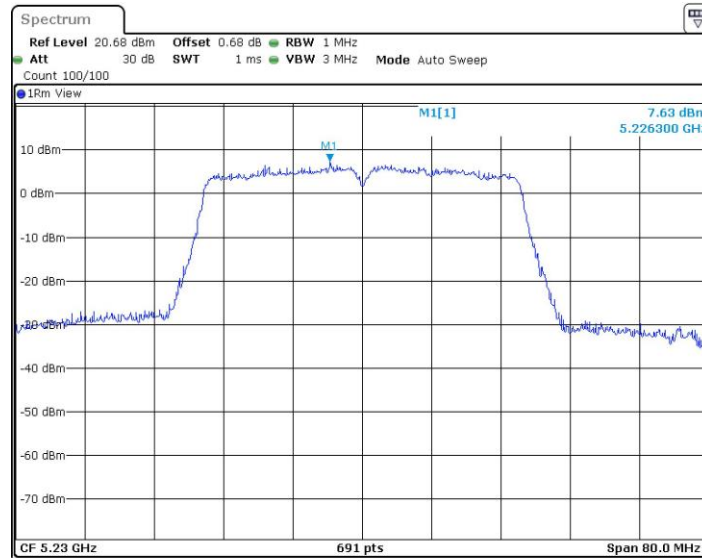
11N20SISO_Ant1_5785



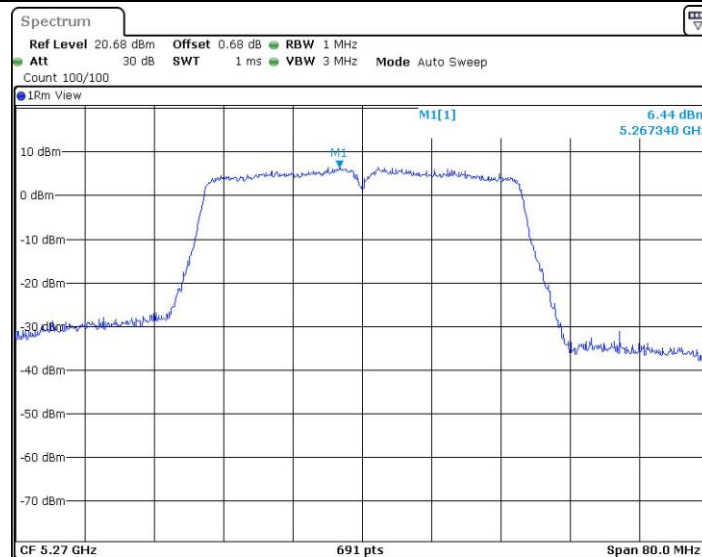
11N20SISO_Ant1_5825



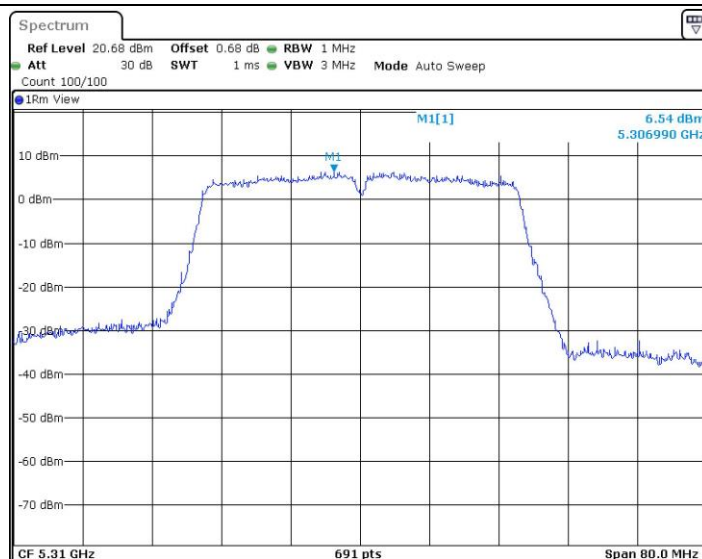
11N40SISO_Ant1_5190



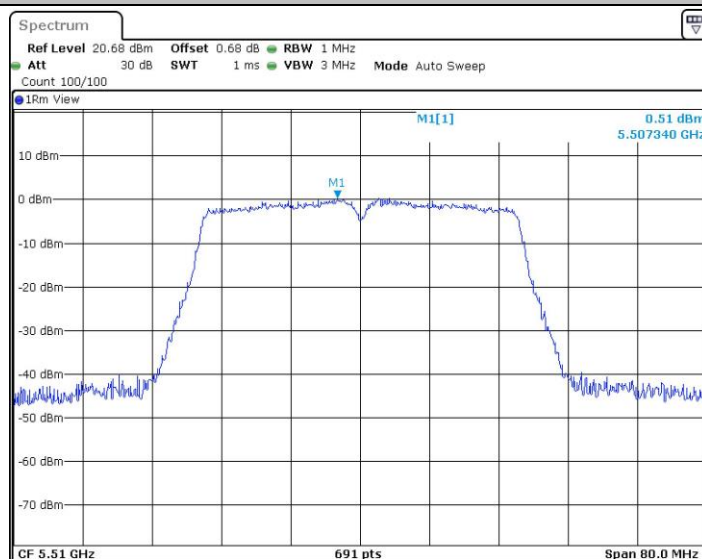
11N40SISO_Ant1_5230



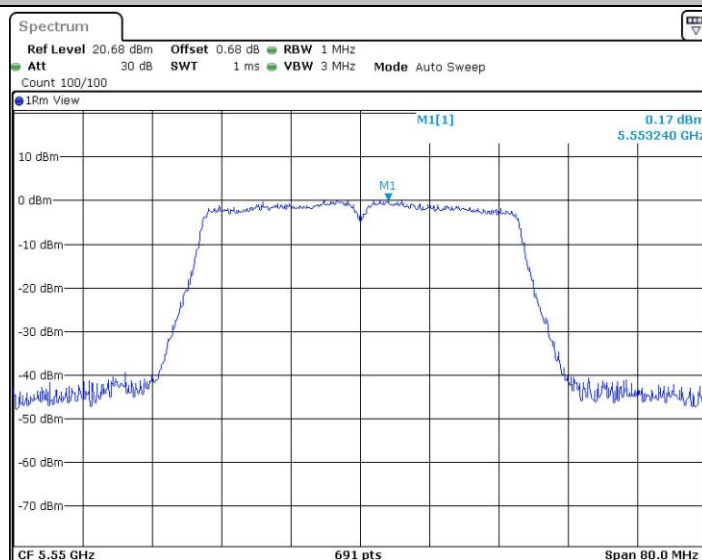
11N40SISO_Ant1_5270

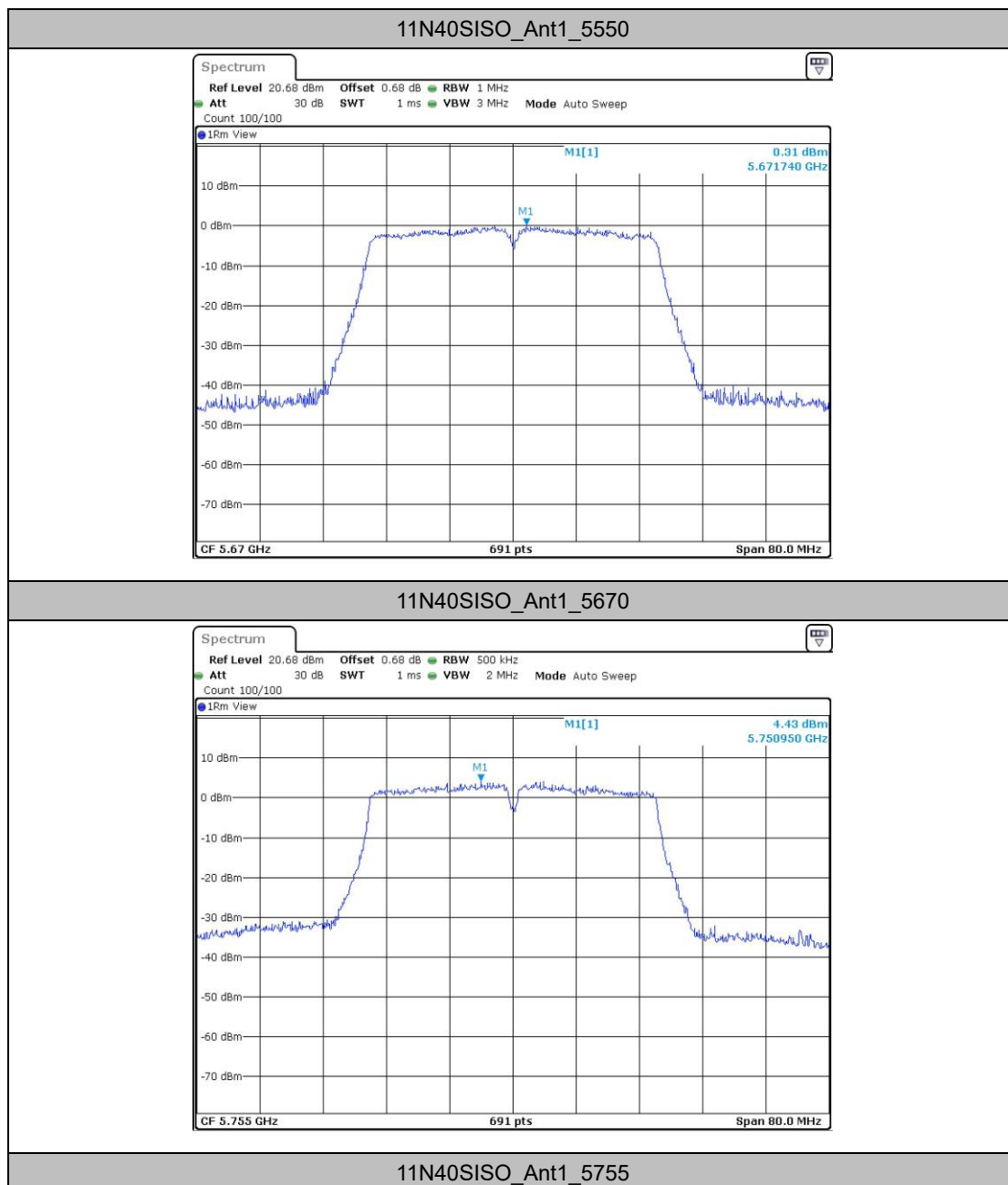


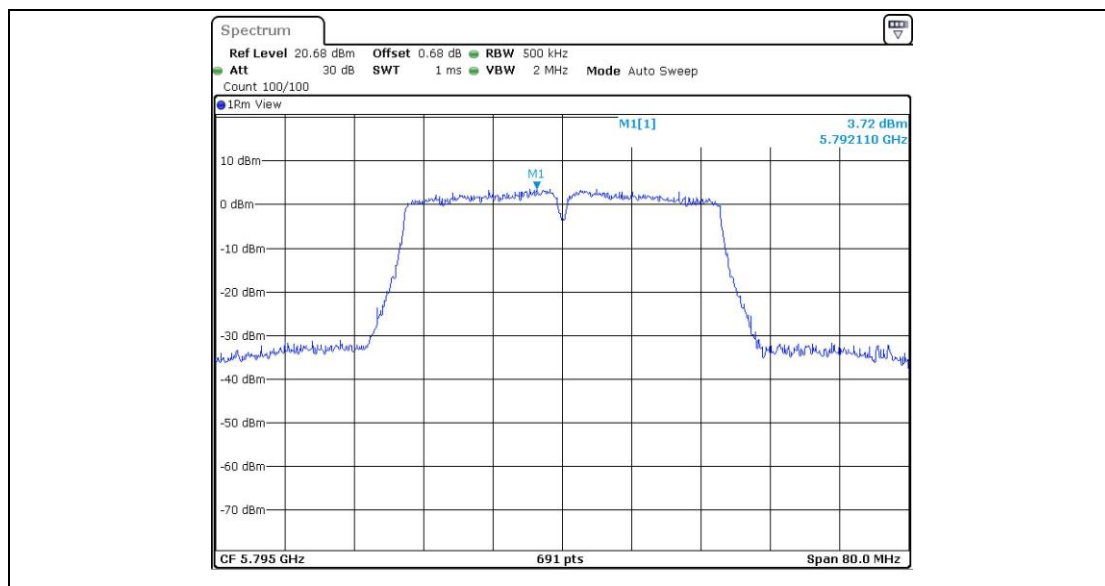
11N40SISO_Ant1_5310



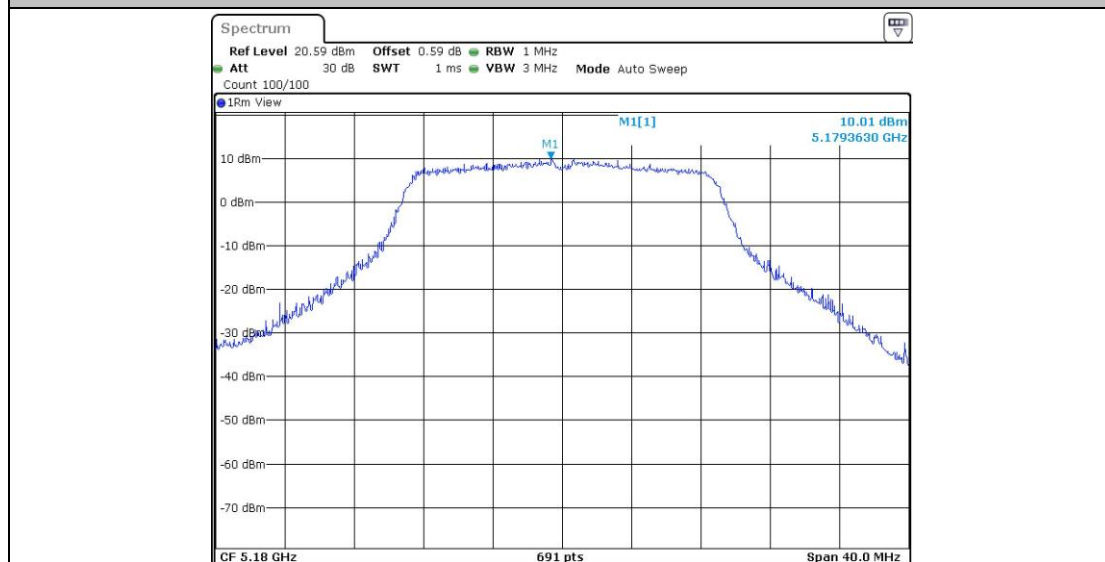
11N40SISO_Ant1_5510



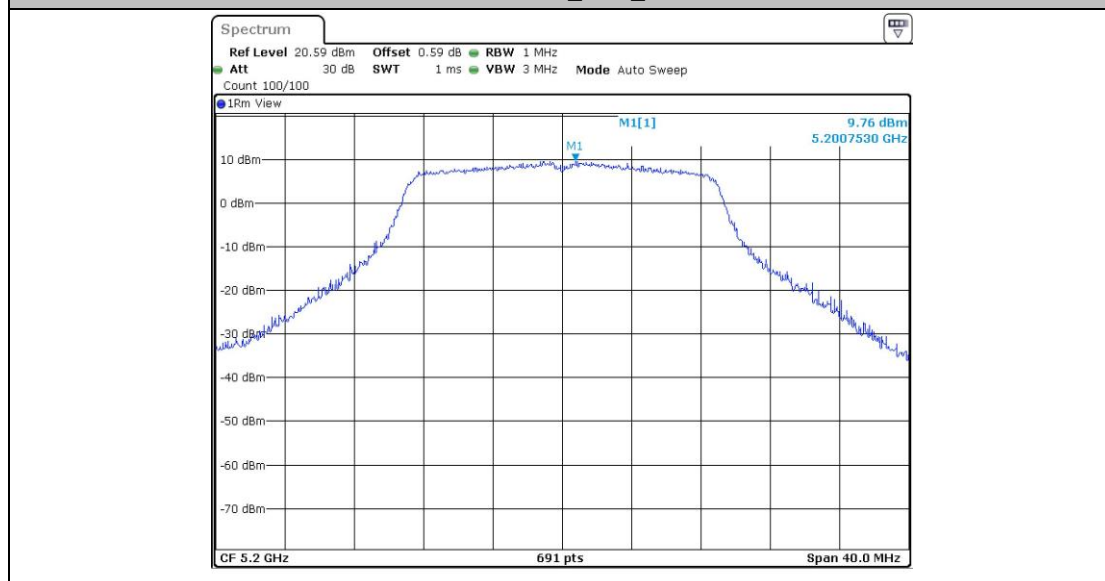


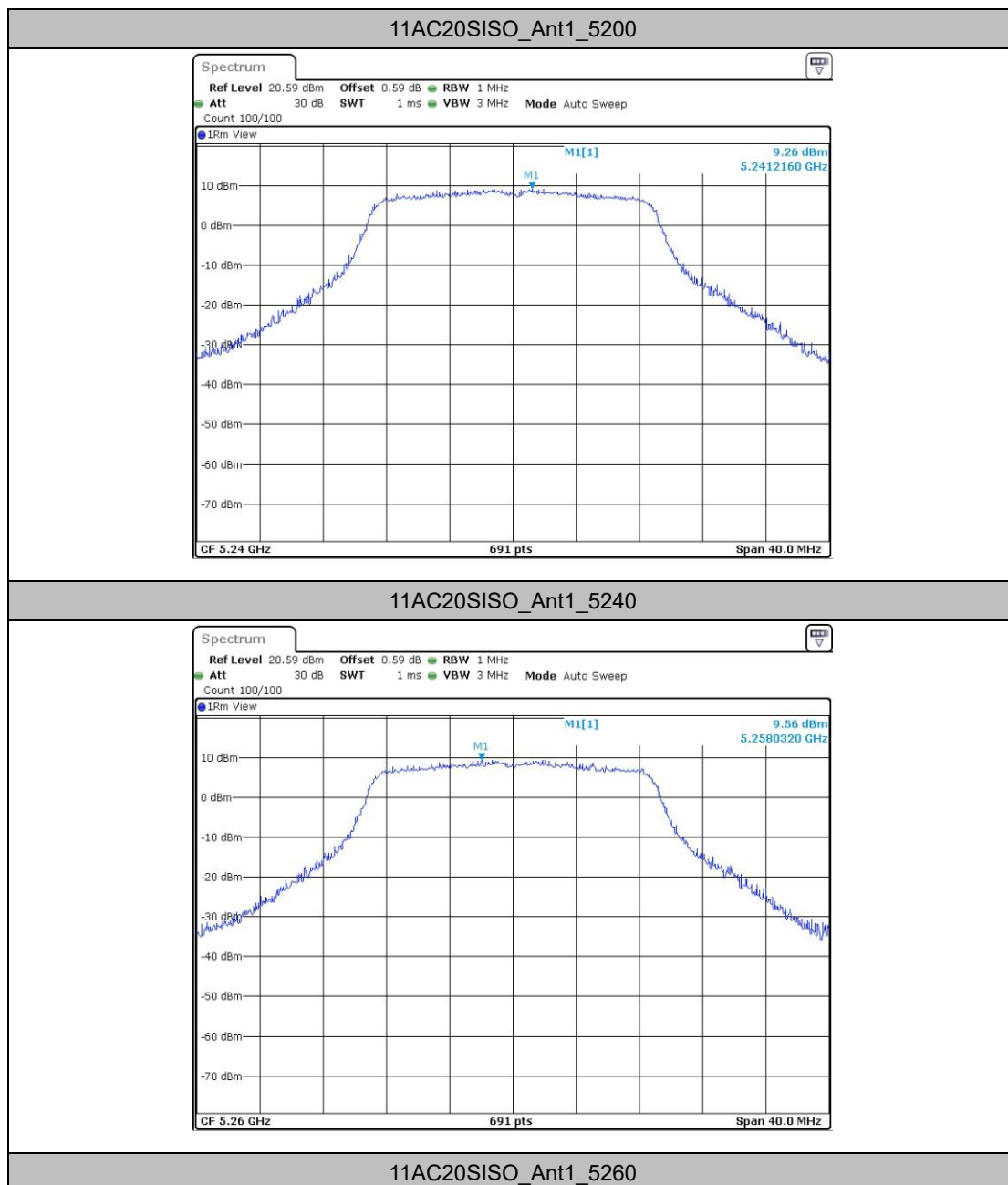


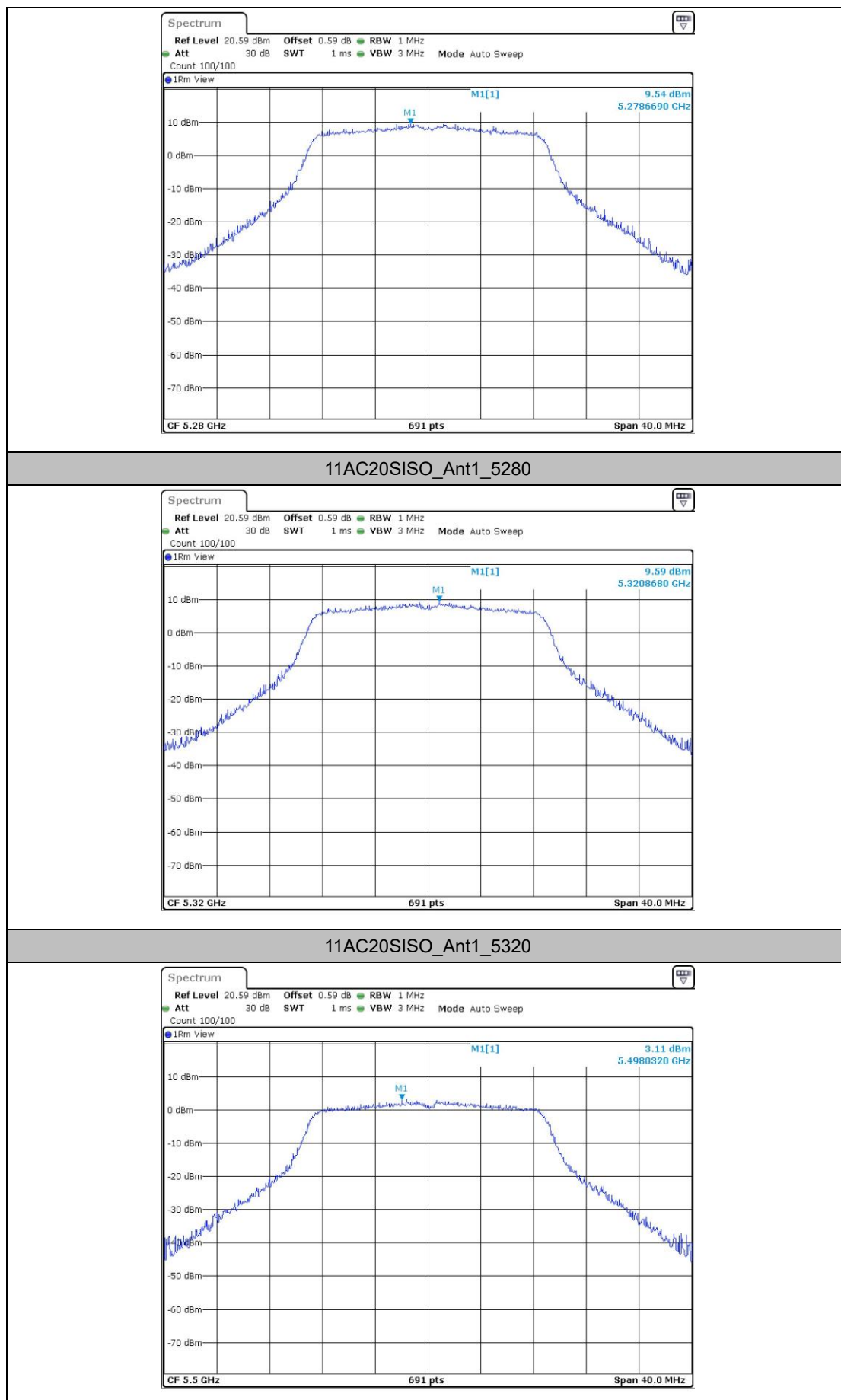
11N40SISO_Ant1_5795

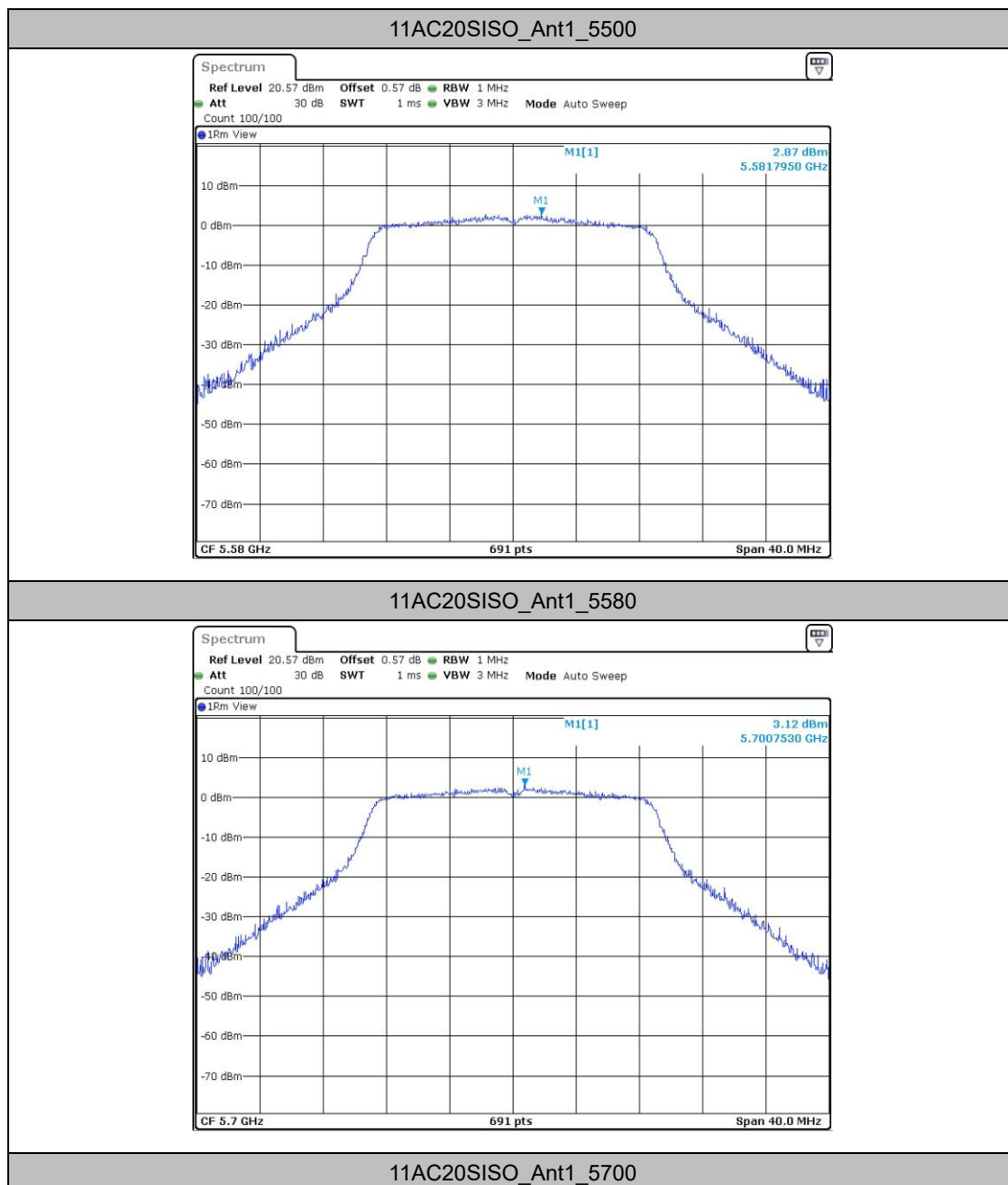


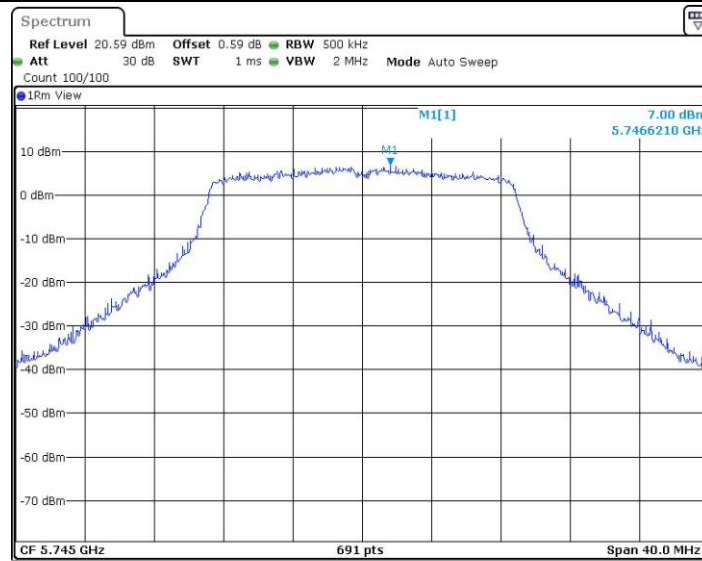
11AC20SISO_Ant1_5180



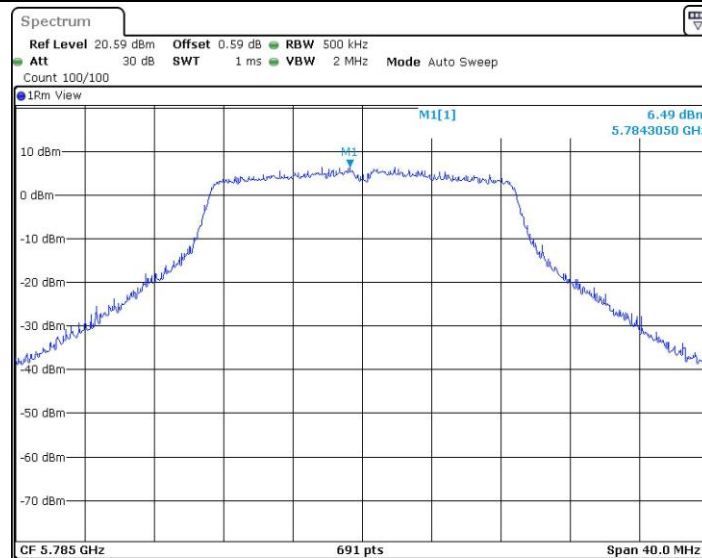




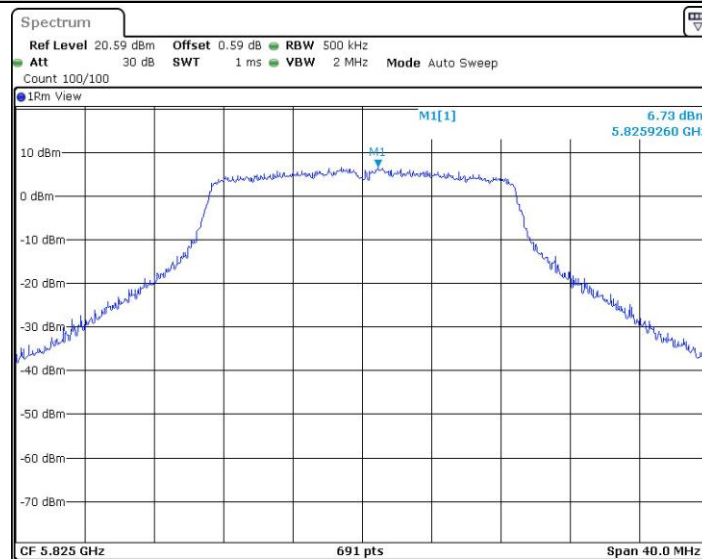


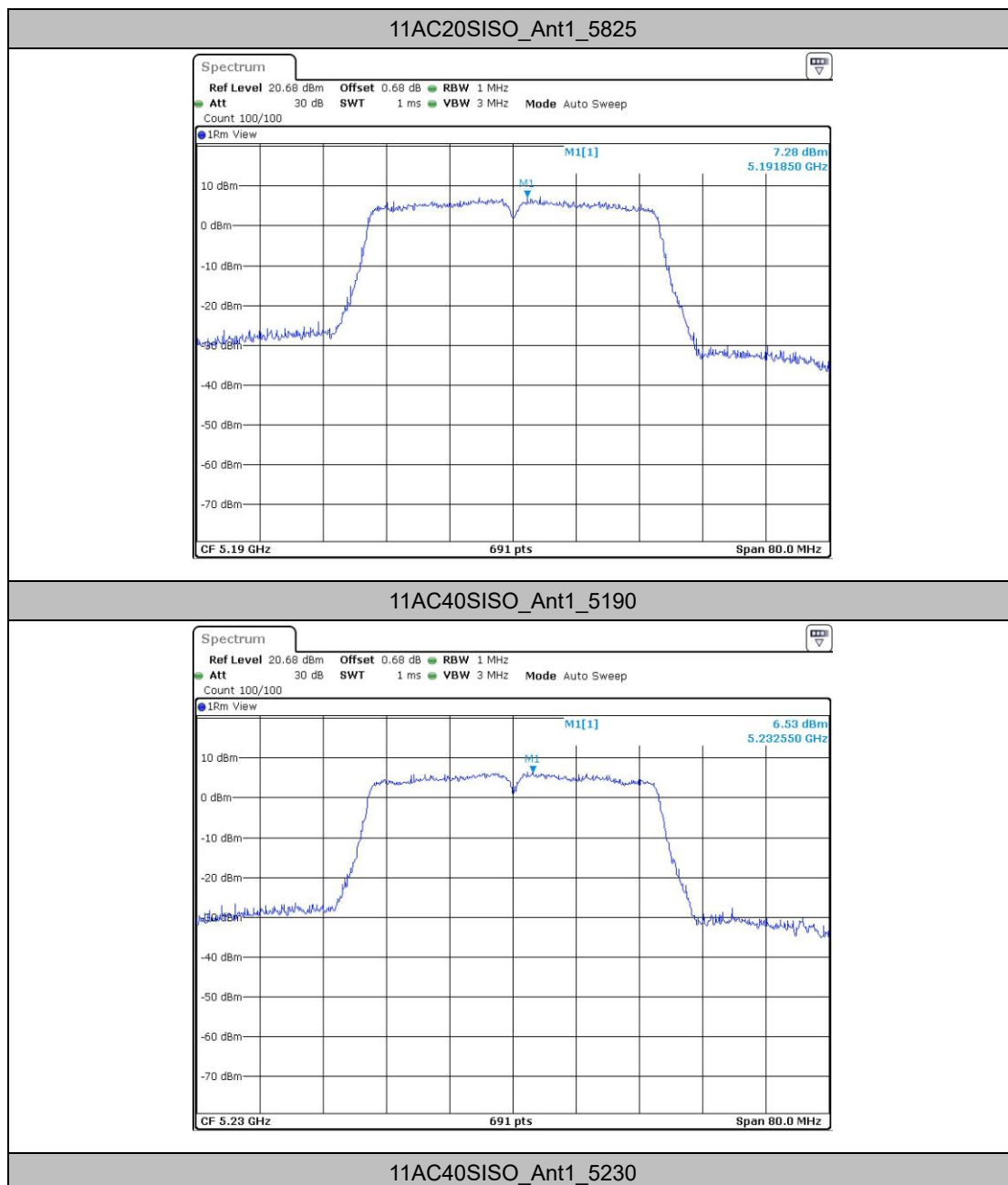


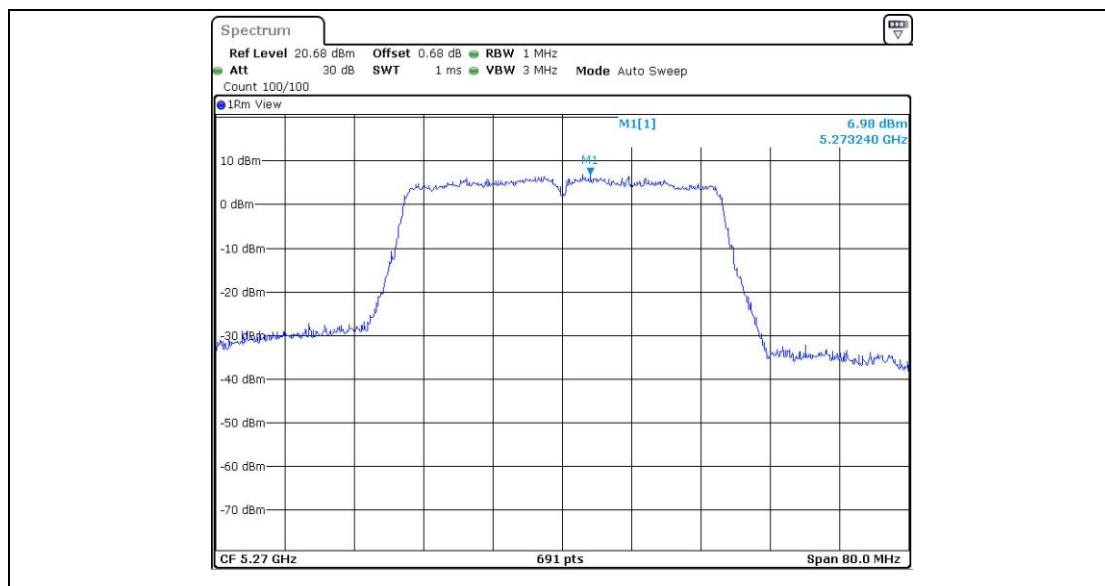
11AC20SISO_Ant1_5745



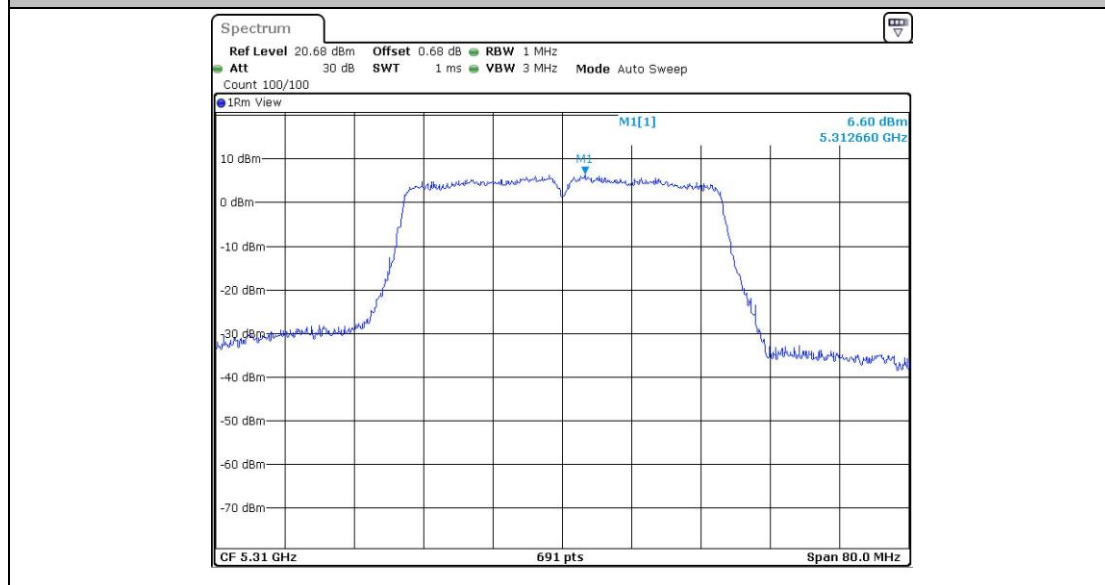
11AC20SISO_Ant1_5785



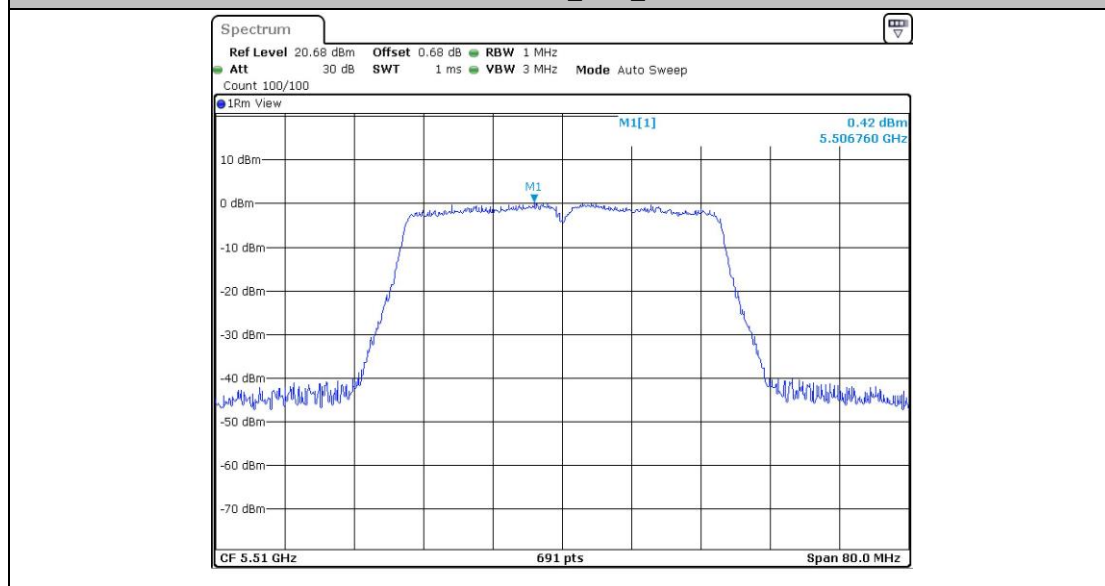


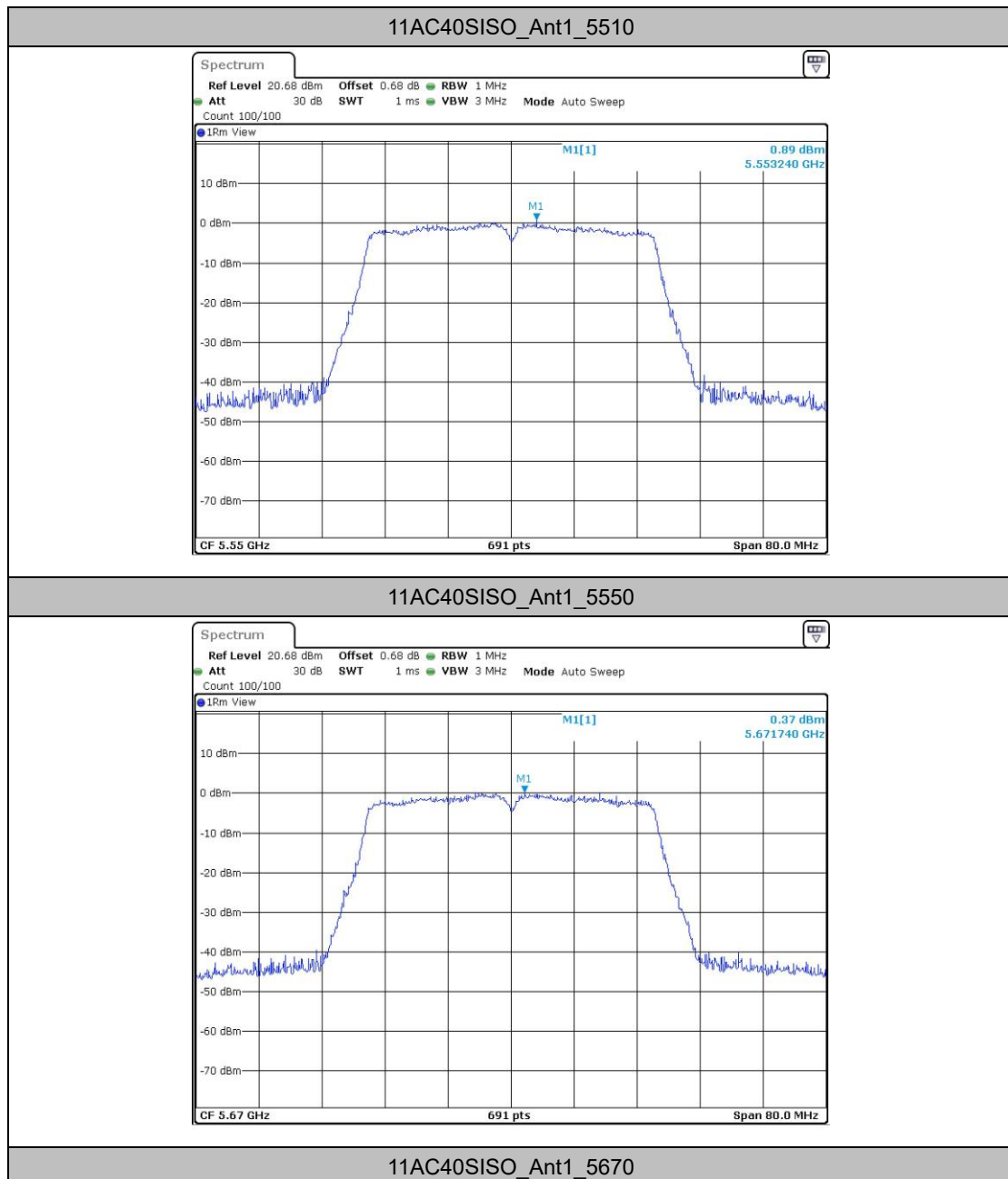


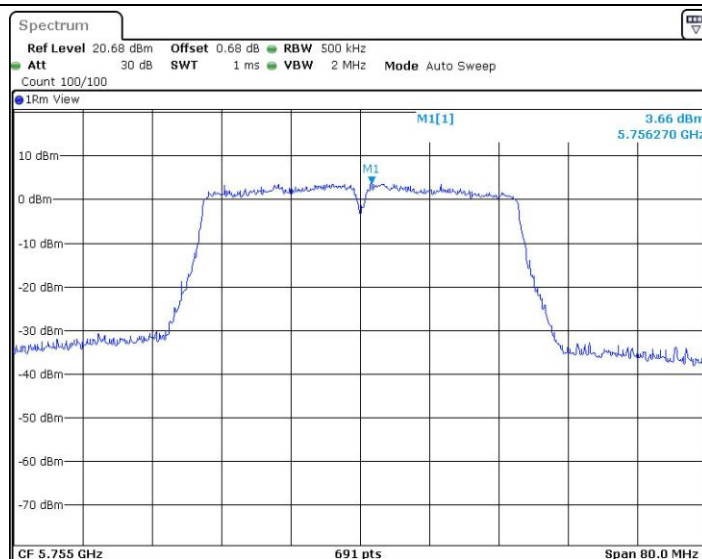
11AC40SISO_Ant1_5270



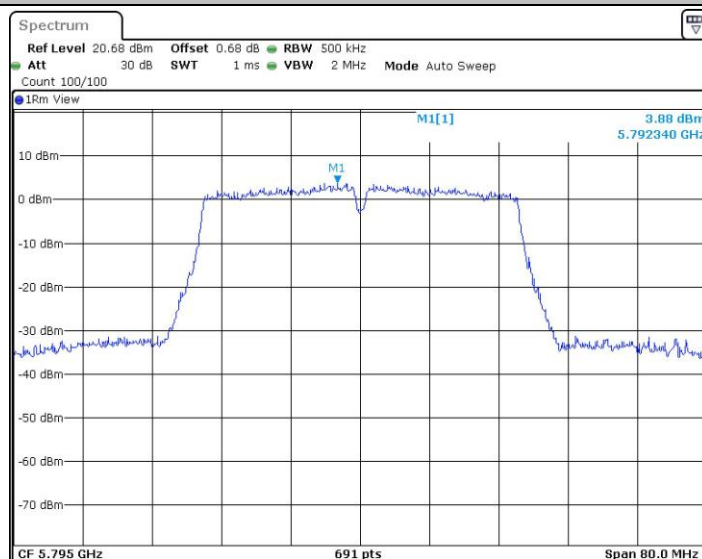
11AC40SISO_Ant1_5310



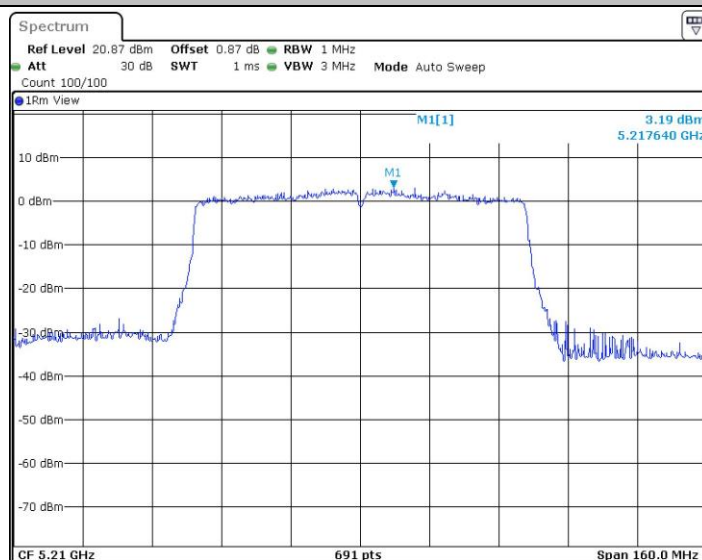


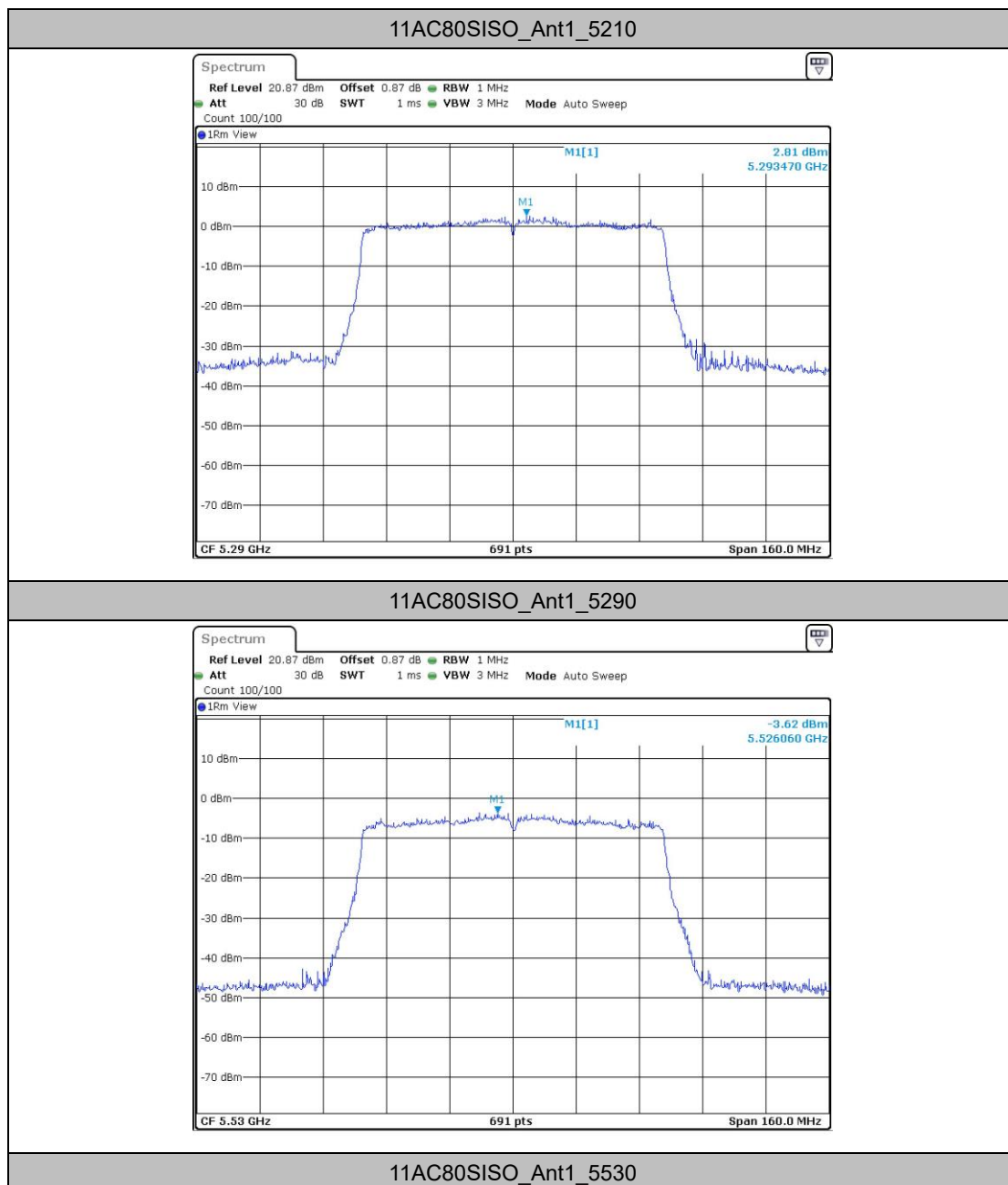


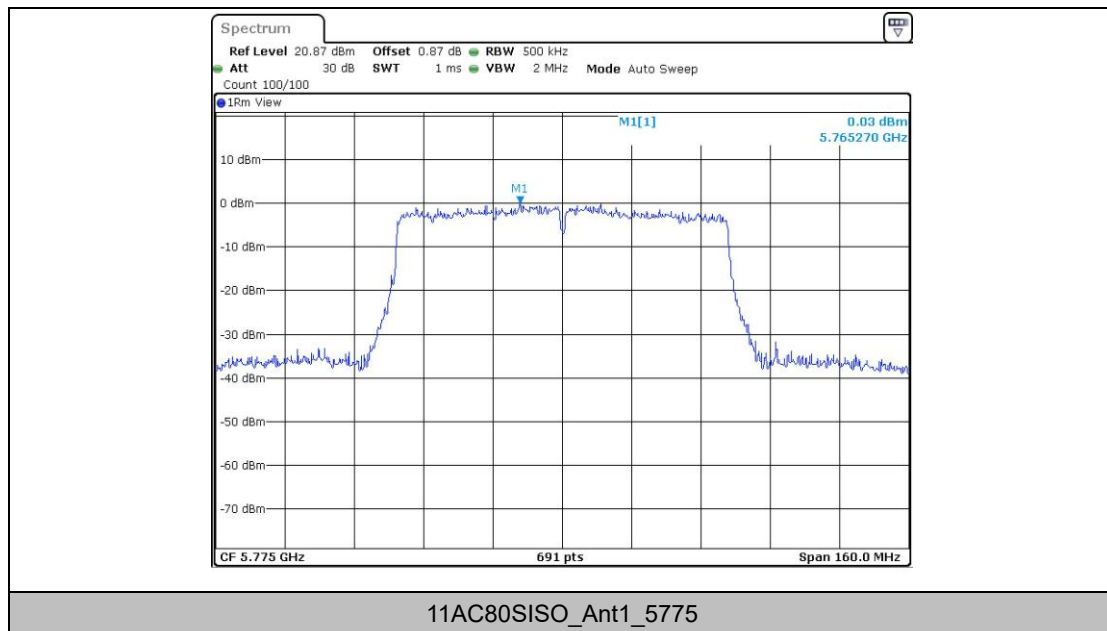
11AC40SISO_Ant1_5755



11AC40SISO_Ant1_5795







Appendix D: Frequency Stability

Test Result

TestMod e	Antenn a	Channe l	Voltage					Verdict
			Voltage [Vdc]	Temper ature (°C)	Deviation (Hz)	Deviation (ppm)	Limit (ppm)	
11A	Ant1	5180	NV	NT	0	0	20	PASS
			LV	NT	20000	3.861004	20	PASS
			HV	NT	20000	3.861004	20	PASS
		5200	NV	NT	20000	3.846154	20	PASS
			LV	NT	0	0	20	PASS
			HV	NT	0	0	20	PASS
		5240	NV	NT	0	0	20	PASS
			LV	NT	0	0	20	PASS
			HV	NT	0	0	20	PASS
		5260	NV	NT	20000	3.802281	20	PASS
			LV	NT	20000	3.802281	20	PASS
			HV	NT	20000	3.802281	20	PASS
		5280	NV	NT	0	0	20	PASS
			LV	NT	0	0	20	PASS
			HV	NT	0	0	20	PASS
		5320	NV	NT	0	0	20	PASS
			LV	NT	20000	3.759398	20	PASS
			HV	NT	0	0	20	PASS
		5500	NV	NT	20000	3.636364	20	PASS
			LV	NT	20000	3.636364	20	PASS
			HV	NT	20000	3.636364	20	PASS
		5580	NV	NT	20000	3.584229	20	PASS
			LV	NT	20000	3.584229	20	PASS
			HV	NT	20000	3.584229	20	PASS
		5700	NV	NT	20000	3.508772	20	PASS
			LV	NT	20000	3.508772	20	PASS
			HV	NT	20000	3.508772	20	PASS
		5745	NV	NT	0	0	20	PASS
			LV	NT	0	0	20	PASS
			HV	NT	0	0	20	PASS
		5785	NV	NT	20000	3.457217	20	PASS
			LV	NT	20000	3.457217	20	PASS
			HV	NT	20000	3.457217	20	PASS
		5825	NV	NT	0	0	20	PASS

			LV	NT	20000	3.433476	20	PASS
			HV	NT	0	0	20	PASS
11N20SI SO	Ant1	5180	NV	NT	0	0	20	PASS
			LV	NT	0	0	20	PASS
			HV	NT	0	0	20	PASS
		5200	NV	NT	20000	3.846154	20	PASS
			LV	NT	0	0	20	PASS
			HV	NT	0	0	20	PASS
		5240	NV	NT	0	0	20	PASS
			LV	NT	0	0	20	PASS
			HV	NT	20000	3.816794	20	PASS
		5260	NV	NT	0	0	20	PASS
			LV	NT	0	0	20	PASS
			HV	NT	0	0	20	PASS
		5280	NV	NT	0	0	20	PASS
			LV	NT	0	0	20	PASS
			HV	NT	0	0	20	PASS
		5320	NV	NT	0	0	20	PASS
			LV	NT	0	0	20	PASS
			HV	NT	20000	3.759398	20	PASS
		5500	NV	NT	0	0	20	PASS
			LV	NT	20000	3.636364	20	PASS
			HV	NT	-20000	-3.636364	20	PASS
		5580	NV	NT	0	0	20	PASS
			LV	NT	0	0	20	PASS
			HV	NT	0	0	20	PASS
		5700	NV	NT	0	0	20	PASS
			LV	NT	0	0	20	PASS
			HV	NT	0	0	20	PASS
		5745	NV	NT	0	0	20	PASS
			LV	NT	0	0	20	PASS
			HV	NT	0	0	20	PASS
		5785	NV	NT	0	0	20	PASS
			LV	NT	0	0	20	PASS
			HV	NT	0	0	20	PASS
		5825	NV	NT	0	0	20	PASS
			LV	NT	0	0	20	PASS
			HV	NT	20000	3.433476	20	PASS
11N40SI SO	Ant1	5190	NV	NT	0	0	20	PASS
			LV	NT	0	0	20	PASS
			HV	NT	0	0	20	PASS
		5230	NV	NT	0	0	20	PASS
			LV	NT	40000	7.648184	20	PASS

			HV	NT	0	0	20	PASS
		5270	NV	NT	0	0	20	PASS
			LV	NT	0	0	20	PASS
			HV	NT	40000	7.590133	20	PASS
		5310	NV	NT	40000	7.532957	20	PASS
			LV	NT	-40000	-7.532957	20	PASS
			HV	NT	0	0	20	PASS
		5510	NV	NT	0	0	20	PASS
			LV	NT	0	0	20	PASS
			HV	NT	0	0	20	PASS
		5550	NV	NT	40000	7.207207	20	PASS
			LV	NT	40000	7.207207	20	PASS
			HV	NT	0	0	20	PASS
		5670	NV	NT	40000	7.054674	20	PASS
			LV	NT	0	0	20	PASS
			HV	NT	0	0	20	PASS
		5755	NV	NT	0	0	20	PASS
			LV	NT	0	0	20	PASS
			HV	NT	-40000	-6.950478	20	PASS
		5795	NV	NT	0	0	20	PASS
			LV	NT	0	0	20	PASS
			HV	NT	40000	6.902502	20	PASS
11AC20S ISO	Ant1	5180	NV	NT	0	0	20	PASS
			LV	NT	0	0	20	PASS
			HV	NT	0	0	20	PASS
		5200	NV	NT	0	0	20	PASS
			LV	NT	0	0	20	PASS
			HV	NT	0	0	20	PASS
		5240	NV	NT	0	0	20	PASS
			LV	NT	0	0	20	PASS
			HV	NT	0	0	20	PASS
		5260	NV	NT	-20000	-3.802281	20	PASS
			LV	NT	-20000	-3.802281	20	PASS
			HV	NT	0	0	20	PASS
		5280	NV	NT	20000	3.787879	20	PASS
			LV	NT	0	0	20	PASS
			HV	NT	20000	3.787879	20	PASS
		5320	NV	NT	0	0	20	PASS
			LV	NT	0	0	20	PASS
			HV	NT	0	0	20	PASS
		5500	NV	NT	0	0	20	PASS
			LV	NT	0	0	20	PASS
			HV	NT	20000	3.636364	20	PASS

		5580	NV	NT	0	0	20	PASS
			LV	NT	0	0	20	PASS
			HV	NT	0	0	20	PASS
		5700	NV	NT	0	0	20	PASS
			LV	NT	20000	3.508772	20	PASS
			HV	NT	0	0	20	PASS
		5745	NV	NT	0	0	20	PASS
			LV	NT	0	0	20	PASS
			HV	NT	20000	3.481288	20	PASS
		5785	NV	NT	0	0	20	PASS
			LV	NT	0	0	20	PASS
			HV	NT	0	0	20	PASS
11AC40S ISO	Ant1	5825	NV	NT	20000	3.433476	20	PASS
			LV	NT	0	0	20	PASS
			HV	NT	0	0	20	PASS
		5190	NV	NT	40000	7.707129	20	PASS
			LV	NT	0	0	20	PASS
			HV	NT	40000	7.707129	20	PASS
		5230	NV	NT	40000	7.648184	20	PASS
			LV	NT	0	0	20	PASS
			HV	NT	-40000	-7.648184	20	PASS
		5270	NV	NT	0	0	20	PASS
			LV	NT	0	0	20	PASS
			HV	NT	0	0	20	PASS
		5310	NV	NT	40000	7.532957	20	PASS
			LV	NT	0	0	20	PASS
			HV	NT	0	0	20	PASS
		5510	NV	NT	40000	7.259528	20	PASS
			LV	NT	0	0	20	PASS
			HV	NT	40000	7.259528	20	PASS
		5550	NV	NT	-40000	-7.207207	20	PASS
			LV	NT	0	0	20	PASS
			HV	NT	-40000	-7.207207	20	PASS
		5670	NV	NT	0	0	20	PASS
			LV	NT	0	0	20	PASS
			HV	NT	-40000	-7.054674	20	PASS
		5755	NV	NT	0	0	20	PASS
			LV	NT	0	0	20	PASS
			HV	NT	0	0	20	PASS
		5795	NV	NT	0	0	20	PASS
			LV	NT	0	0	20	PASS
			HV	NT	0	0	20	PASS
11AC80S	Ant1	5210	NV	NT	0	0	20	PASS

ISO			LV	NT	0	0	20	PASS
			HV	NT	0	0	20	PASS
		5290	NV	NT	0	0	20	PASS
			LV	NT	0	0	20	PASS
			HV	NT	0	0	20	PASS
		5530	NV	NT	0	0	20	PASS
			LV	NT	0	0	20	PASS
			HV	NT	0	0	20	PASS
		5775	NV	NT	0	0	20	PASS
			LV	NT	0	0	20	PASS
			HV	NT	0	0	20	PASS

Temperature								
TestMod e	Antenn a	Channe l	Voltage [Vdc]	Temper ature (°C)	Deviation (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
11A	Ant1	5180	NV	0	0	0	20	PASS
			NV	10	20000	3.861004	20	PASS
			NV	20	0	0	20	PASS
			NV	30	20000	3.861004	20	PASS
			NV	35	0	0	20	PASS
		5200	NV	0	20000	3.846154	20	PASS
			NV	10	20000	3.846154	20	PASS
			NV	20	0	0	20	PASS
			NV	30	20000	3.846154	20	PASS
			NV	35	20000	3.846154	20	PASS
		5240	NV	0	0	0	20	PASS
			NV	10	20000	3.816794	20	PASS
			NV	20	0	0	20	PASS
			NV	30	0	0	20	PASS
			NV	35	0	0	20	PASS
		5260	NV	0	0	0	20	PASS
			NV	10	0	0	20	PASS
			NV	20	-20000	-3.802281	20	PASS
			NV	30	20000	3.802281	20	PASS
			NV	35	0	0	20	PASS
		5280	NV	0	0	0	20	PASS
			NV	10	0	0	20	PASS
			NV	20	20000	3.787879	20	PASS
			NV	30	0	0	20	PASS
			NV	35	0	0	20	PASS
		5320	NV	0	0	0	20	PASS
			NV	10	0	0	20	PASS
			NV	20	20000	3.759398	20	PASS

			NV	30	20000	3.759398	20	PASS
			NV	35	20000	3.759398	20	PASS
		5500	NV	0	0	0	20	PASS
			NV	10	20000	3.636364	20	PASS
			NV	20	20000	3.636364	20	PASS
			NV	30	20000	3.636364	20	PASS
			NV	35	20000	3.636364	20	PASS
		5580	NV	0	0	0	20	PASS
			NV	10	20000	3.584229	20	PASS
			NV	20	0	0	20	PASS
			NV	30	0	0	20	PASS
			NV	35	0	0	20	PASS
		5700	NV	0	0	0	20	PASS
			NV	10	20000	3.508772	20	PASS
			NV	20	20000	3.508772	20	PASS
			NV	30	0	0	20	PASS
			NV	35	0	0	20	PASS
		5745	NV	0	0	0	20	PASS
			NV	10	20000	3.481288	20	PASS
			NV	20	20000	3.481288	20	PASS
			NV	30	0	0	20	PASS
			NV	35	0	0	20	PASS
		5785	NV	0	0	0	20	PASS
			NV	10	0	0	20	PASS
			NV	20	20000	3.457217	20	PASS
			NV	30	0	0	20	PASS
			NV	35	0	0	20	PASS
		5825	NV	0	20000	3.433476	20	PASS
			NV	10	20000	3.433476	20	PASS
			NV	20	0	0	20	PASS
			NV	30	0	0	20	PASS
			NV	35	20000	3.433476	20	PASS
11N20SI SO	Ant1	5180	NV	0	0	0	20	PASS
			NV	10	0	0	20	PASS
			NV	20	0	0	20	PASS
			NV	30	0	0	20	PASS
			NV	35	0	0	20	PASS
		5200	NV	0	0	0	20	PASS
			NV	10	0	0	20	PASS
			NV	20	0	0	20	PASS
			NV	30	0	0	20	PASS
			NV	35	0	0	20	PASS
		5240	NV	0	0	0	20	PASS

			NV	10	0	0	20	PASS
			NV	20	0	0	20	PASS
			NV	30	0	0	20	PASS
			NV	35	20000	3.816794	20	PASS
		5260	NV	0	0	0	20	PASS
			NV	10	0	0	20	PASS
			NV	20	0	0	20	PASS
			NV	30	-20000	-3.802281	20	PASS
			NV	35	0	0	20	PASS
		5280	NV	0	0	0	20	PASS
			NV	10	0	0	20	PASS
			NV	20	0	0	20	PASS
			NV	30	0	0	20	PASS
			NV	35	0	0	20	PASS
		5320	NV	0	0	0	20	PASS
			NV	10	0	0	20	PASS
			NV	20	0	0	20	PASS
			NV	30	0	0	20	PASS
			NV	35	0	0	20	PASS
		5500	NV	0	0	0	20	PASS
			NV	10	0	0	20	PASS
			NV	20	0	0	20	PASS
			NV	30	0	0	20	PASS
			NV	35	0	0	20	PASS
		5580	NV	0	0	0	20	PASS
			NV	10	0	0	20	PASS
			NV	20	0	0	20	PASS
			NV	30	0	0	20	PASS
			NV	35	0	0	20	PASS
		5700	NV	0	20000	3.508772	20	PASS
			NV	10	20000	3.508772	20	PASS
			NV	20	0	0	20	PASS
			NV	30	20000	3.508772	20	PASS
			NV	35	0	0	20	PASS
		5745	NV	0	0	0	20	PASS
			NV	10	0	0	20	PASS
			NV	20	0	0	20	PASS
			NV	30	0	0	20	PASS
			NV	35	0	0	20	PASS
		5785	NV	0	0	0	20	PASS
			NV	10	0	0	20	PASS
			NV	20	0	0	20	PASS
			NV	30	0	0	20	PASS

			NV	35	20000	3.457217	20	PASS
		5825	NV	0	0	0	20	PASS
			NV	10	0	0	20	PASS
			NV	20	0	0	20	PASS
			NV	30	-20000	-3.433476	20	PASS
			NV	35	0	0	20	PASS
			NV	35	0	0	20	PASS
11N40SI SO	Ant1	5190	NV	0	0	0	20	PASS
			NV	10	0	0	20	PASS
			NV	20	0	0	20	PASS
			NV	30	40000	7.707129	20	PASS
			NV	35	0	0	20	PASS
		5230	NV	0	0	0	20	PASS
			NV	10	40000	7.648184	20	PASS
			NV	20	0	0	20	PASS
			NV	30	0	0	20	PASS
			NV	35	40000	7.648184	20	PASS
		5270	NV	0	0	0	20	PASS
			NV	10	40000	7.590133	20	PASS
			NV	20	0	0	20	PASS
			NV	30	0	0	20	PASS
			NV	35	0	0	20	PASS
		5310	NV	0	0	0	20	PASS
			NV	10	0	0	20	PASS
			NV	20	0	0	20	PASS
			NV	30	0	0	20	PASS
			NV	35	40000	7.532957	20	PASS
		5510	NV	0	0	0	20	PASS
			NV	10	0	0	20	PASS
			NV	20	40000	7.259528	20	PASS
			NV	30	-40000	-7.259528	20	PASS
			NV	35	40000	7.259528	20	PASS
		5550	NV	0	40000	7.207207	20	PASS
			NV	10	0	0	20	PASS
			NV	20	0	0	20	PASS
			NV	30	0	0	20	PASS
			NV	35	0	0	20	PASS
		5670	NV	0	0	0	20	PASS
			NV	10	0	0	20	PASS
			NV	20	40000	7.054674	20	PASS
			NV	30	0	0	20	PASS
			NV	35	-40000	-7.054674	20	PASS
		5755	NV	0	0	0	20	PASS
			NV	10	0	0	20	PASS

			NV	20	0	0	20	PASS
			NV	30	0	0	20	PASS
			NV	35	0	0	20	PASS
		5795	NV	0	0	0	20	PASS
			NV	10	0	0	20	PASS
			NV	20	40000	6.902502	20	PASS
			NV	30	0	0	20	PASS
			NV	35	0	0	20	PASS
11AC20S ISO	Ant1	5180	NV	0	-20000	-3.861004	20	PASS
			NV	10	0	0	20	PASS
			NV	20	20000	3.861004	20	PASS
			NV	30	0	0	20	PASS
			NV	35	0	0	20	PASS
		5200	NV	0	0	0	20	PASS
			NV	10	20000	3.846154	20	PASS
			NV	20	0	0	20	PASS
			NV	30	20000	3.846154	20	PASS
			NV	35	0	0	20	PASS
		5240	NV	0	0	0	20	PASS
			NV	10	0	0	20	PASS
			NV	20	0	0	20	PASS
			NV	30	20000	3.816794	20	PASS
			NV	35	0	0	20	PASS
		5260	NV	0	-20000	-3.802281	20	PASS
			NV	10	0	0	20	PASS
			NV	20	20000	3.802281	20	PASS
			NV	30	0	0	20	PASS
			NV	35	0	0	20	PASS
		5280	NV	0	0	0	20	PASS
			NV	10	0	0	20	PASS
			NV	20	0	0	20	PASS
			NV	30	0	0	20	PASS
			NV	35	20000	3.787879	20	PASS
		5320	NV	0	0	0	20	PASS
			NV	10	20000	3.759398	20	PASS
			NV	20	0	0	20	PASS
			NV	30	-20000	-3.759398	20	PASS
			NV	35	20000	3.759398	20	PASS
		5500	NV	0	0	0	20	PASS
			NV	10	0	0	20	PASS
			NV	20	0	0	20	PASS
			NV	30	0	0	20	PASS
			NV	35	20000	3.636364	20	PASS

		5580	NV	0	0	0	20	PASS
			NV	10	0	0	20	PASS
			NV	20	0	0	20	PASS
			NV	30	0	0	20	PASS
			NV	35	0	0	20	PASS
		5700	NV	0	20000	3.508772	20	PASS
			NV	10	0	0	20	PASS
			NV	20	0	0	20	PASS
			NV	30	20000	3.508772	20	PASS
			NV	35	-20000	-3.508772	20	PASS
		5745	NV	0	20000	3.481288	20	PASS
			NV	10	20000	3.481288	20	PASS
			NV	20	0	0	20	PASS
			NV	30	0	0	20	PASS
			NV	35	0	0	20	PASS
		5785	NV	0	0	0	20	PASS
			NV	10	0	0	20	PASS
			NV	20	0	0	20	PASS
			NV	30	0	0	20	PASS
			NV	35	0	0	20	PASS
		5825	NV	0	0	0	20	PASS
			NV	10	0	0	20	PASS
			NV	20	0	0	20	PASS
			NV	30	0	0	20	PASS
			NV	35	0	0	20	PASS
11AC40S ISO	Ant1	5190	NV	0	0	0	20	PASS
			NV	10	0	0	20	PASS
			NV	20	-40000	-7.707129	20	PASS
			NV	30	40000	7.707129	20	PASS
			NV	35	-40000	-7.707129	20	PASS
		5230	NV	0	-40000	-7.648184	20	PASS
			NV	10	0	0	20	PASS
			NV	20	40000	7.648184	20	PASS
			NV	30	0	0	20	PASS
			NV	35	0	0	20	PASS
		5270	NV	0	0	0	20	PASS
			NV	10	0	0	20	PASS
			NV	20	0	0	20	PASS
			NV	30	0	0	20	PASS
			NV	35	0	0	20	PASS
		5310	NV	0	0	0	20	PASS
			NV	10	40000	7.532957	20	PASS
			NV	20	0	0	20	PASS

			NV	30	0	0	20	PASS
			NV	35	0	0	20	PASS
		5510	NV	0	40000	7.259528	20	PASS
			NV	10	0	0	20	PASS
			NV	20	40000	7.259528	20	PASS
			NV	30	0	0	20	PASS
			NV	35	0	0	20	PASS
		5550	NV	0	-40000	-7.207207	20	PASS
			NV	10	0	0	20	PASS
			NV	20	40000	7.207207	20	PASS
			NV	30	40000	7.207207	20	PASS
			NV	35	-40000	-7.207207	20	PASS
		5670	NV	0	-40000	-7.054674	20	PASS
			NV	10	-40000	-7.054674	20	PASS
			NV	20	0	0	20	PASS
			NV	30	-40000	-7.054674	20	PASS
			NV	35	40000	7.054674	20	PASS
		5755	NV	0	0	0	20	PASS
			NV	10	0	0	20	PASS
			NV	20	0	0	20	PASS
			NV	30	0	0	20	PASS
			NV	35	0	0	20	PASS
		5795	NV	0	40000	6.902502	20	PASS
			NV	10	40000	6.902502	20	PASS
			NV	20	0	0	20	PASS
			NV	30	0	0	20	PASS
			NV	35	40000	6.902502	20	PASS
11AC80S ISO	Ant1	5210	NV	0	0	0	20	PASS
			NV	10	0	0	20	PASS
			NV	20	0	0	20	PASS
			NV	30	0	0	20	PASS
			NV	35	0	0	20	PASS
		5290	NV	0	0	0	20	PASS
			NV	10	0	0	20	PASS
			NV	20	0	0	20	PASS
			NV	30	0	0	20	PASS
			NV	35	0	0	20	PASS
		5530	NV	0	0	0	20	PASS
			NV	10	0	0	20	PASS
			NV	20	0	0	20	PASS
			NV	30	0	0	20	PASS
			NV	35	0	0	20	PASS
		5775	NV	0	0	0	20	PASS

			NV	10	0	0	20	PASS
			NV	20	0	0	20	PASS
			NV	30	0	0	20	PASS
			NV	35	0	0	20	PASS