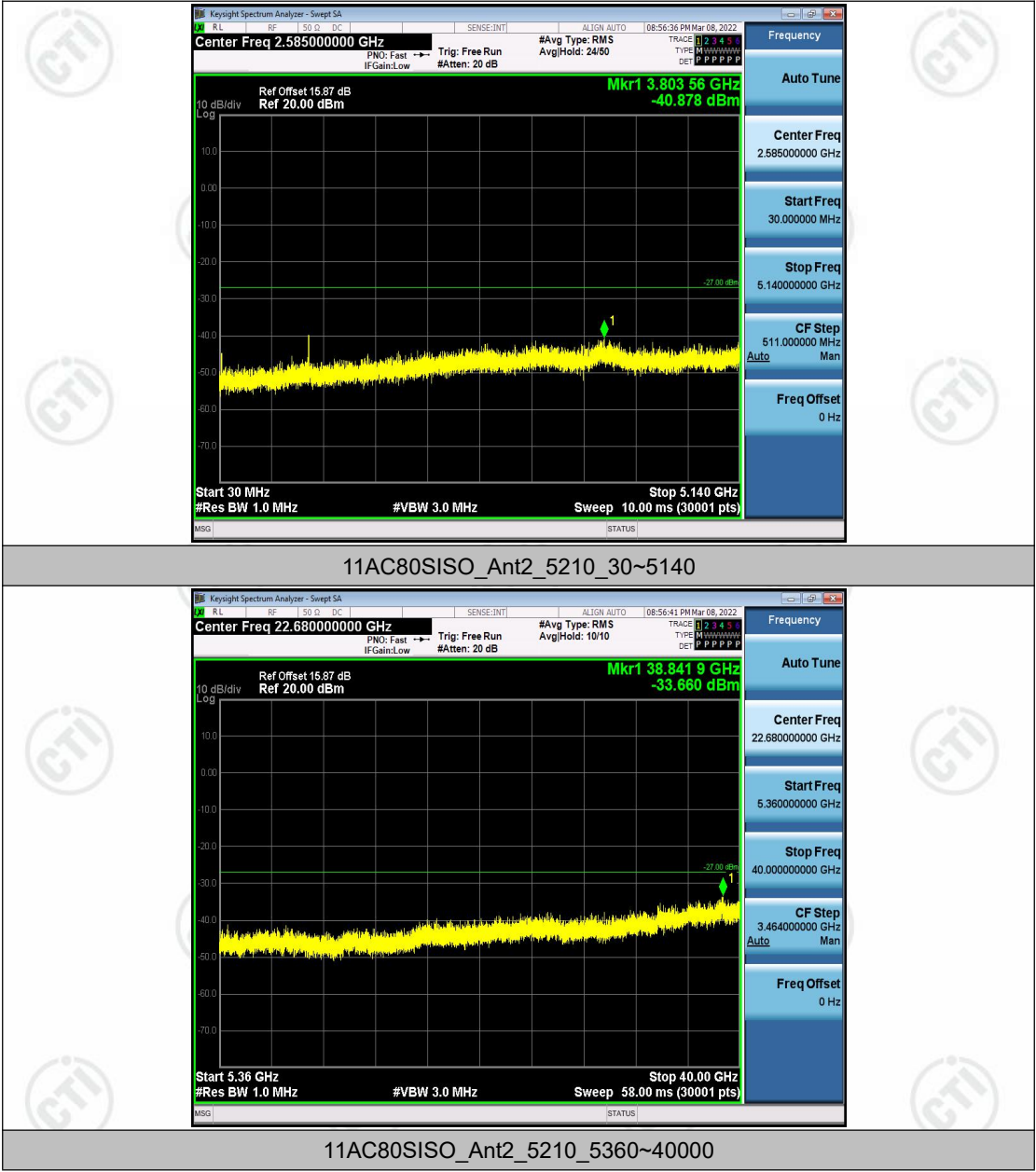
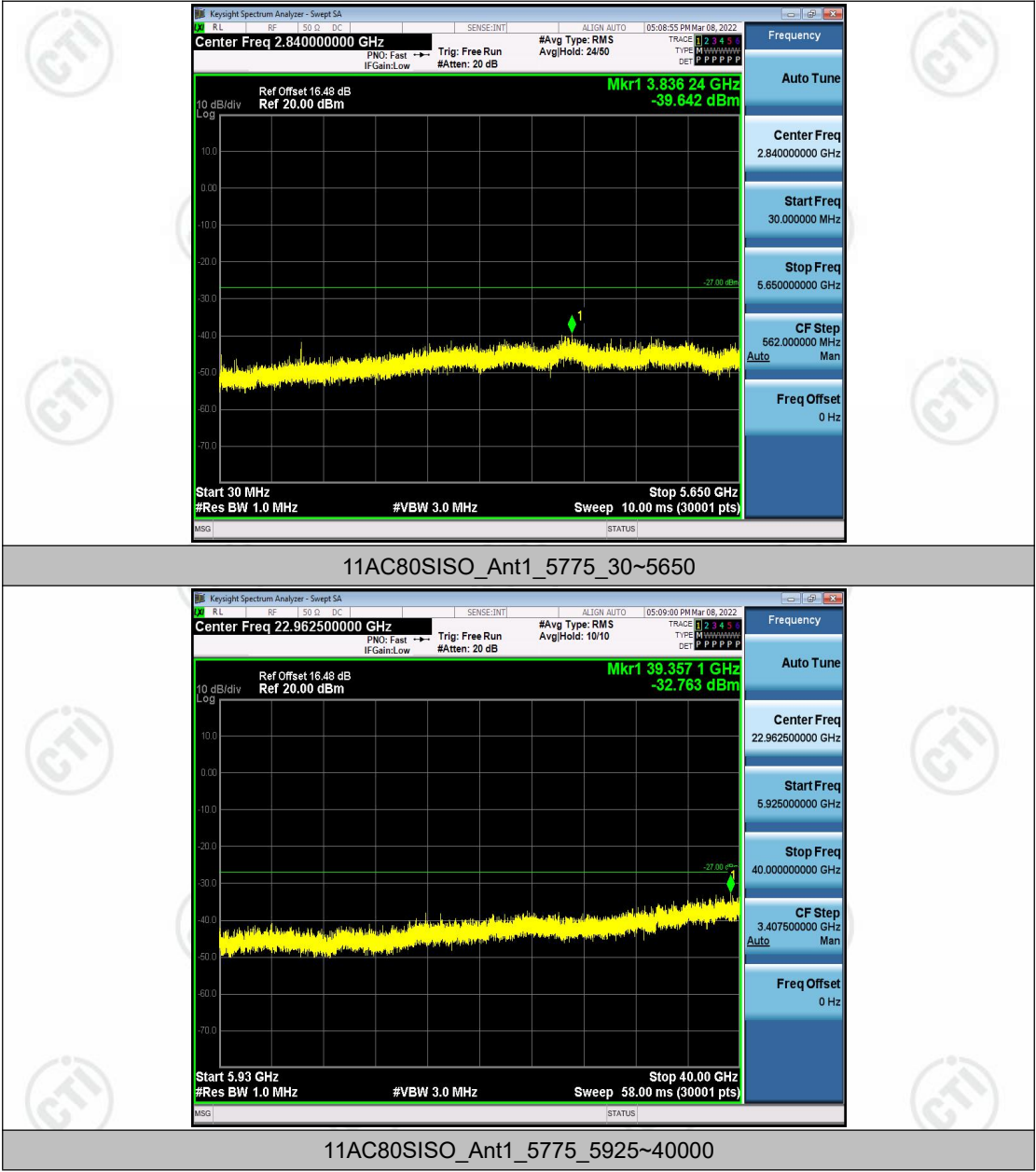
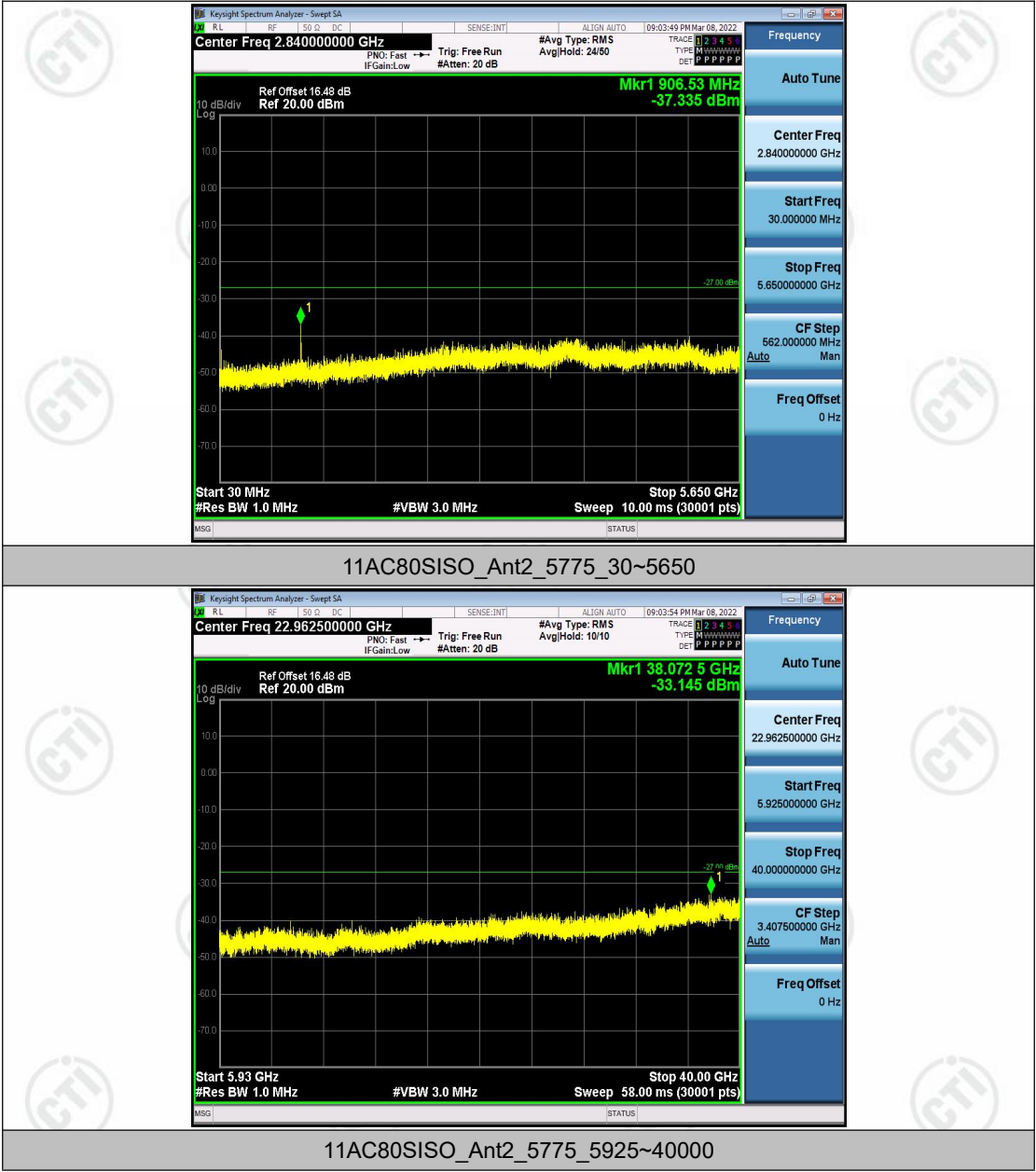








11AC80SISO_Ant2_5775_5925~40000

Appendix G: Frequency Stability

Test Result

Voltage								
TestMod e	Antenn a	Channe l	Voltage [Vdc]	Temper ature (°C)	Deviation (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
11A	Ant1	5180	NV	NT	-33000	-6.370656	20	PASS
			LV	NT	-34000	-6.563707	20	PASS
			HV	NT	-33000	-6.370656	20	PASS
	Ant2	5180	NV	NT	-34000	-6.563707	20	PASS
			LV	NT	-34000	-6.563707	20	PASS
			HV	NT	-33000	-6.370656	20	PASS
	Ant1	5200	NV	NT	-34000	-6.538462	20	PASS
			LV	NT	-33000	-6.346154	20	PASS
			HV	NT	-34000	-6.538462	20	PASS
	Ant2	5200	NV	NT	-35000	-6.730769	20	PASS
			LV	NT	-33000	-6.346154	20	PASS
			HV	NT	-34000	-6.538462	20	PASS
	Ant1	5240	NV	NT	-34000	-6.48855	20	PASS
			LV	NT	-33000	-6.29771	20	PASS
			HV	NT	-33000	-6.29771	20	PASS
	Ant2	5240	NV	NT	-33000	-6.29771	20	PASS
			LV	NT	-33000	-6.29771	20	PASS
			HV	NT	-33000	-6.29771	20	PASS
	Ant1	5745	NV	NT	-38000	-6.614447	20	PASS
			LV	NT	-37000	-6.440383	20	PASS
			HV	NT	-37000	-6.440383	20	PASS
	Ant2	5745	NV	NT	-38000	-6.614447	20	PASS
			LV	NT	-37000	-6.440383	20	PASS
			HV	NT	-37000	-6.440383	20	PASS
	Ant1	5785	NV	NT	-38000	-6.568712	20	PASS
			LV	NT	-37000	-6.395851	20	PASS
			HV	NT	-37000	-6.395851	20	PASS
	Ant2	5785	NV	NT	-38000	-6.568712	20	PASS
			LV	NT	-38000	-6.568712	20	PASS
			HV	NT	-37000	-6.395851	20	PASS
	Ant1	5825	NV	NT	-38000	-6.523605	20	PASS
			LV	NT	-38000	-6.523605	20	PASS
			HV	NT	-37000	-6.351931	20	PASS

	Ant2	5825	NV	NT	-39000	-6.695279	20	PASS
			LV	NT	-37000	-6.351931	20	PASS
			HV	NT	-37000	-6.351931	20	PASS
11N20SI SO	Ant1	5180	NV	NT	-34000	-6.563707	20	PASS
			LV	NT	-33000	-6.370656	20	PASS
			HV	NT	-33000	-6.370656	20	PASS
	Ant2	5180	NV	NT	-34000	-6.563707	20	PASS
			LV	NT	-34000	-6.563707	20	PASS
			HV	NT	-33000	-6.370656	20	PASS
	Ant1	5200	NV	NT	-35000	-6.730769	20	PASS
			LV	NT	-33000	-6.346154	20	PASS
			HV	NT	-34000	-6.538462	20	PASS
	Ant2	5200	NV	NT	-33000	-6.346154	20	PASS
			LV	NT	-34000	-6.538462	20	PASS
			HV	NT	-33000	-6.346154	20	PASS
	Ant1	5240	NV	NT	-34000	-6.48855	20	PASS
			LV	NT	-33000	-6.29771	20	PASS
			HV	NT	-34000	-6.48855	20	PASS
	Ant2	5240	NV	NT	-34000	-6.48855	20	PASS
			LV	NT	-33000	-6.29771	20	PASS
			HV	NT	-35000	-6.679389	20	PASS
	Ant1	5745	NV	NT	-38000	-6.614447	20	PASS
			LV	NT	-37000	-6.440383	20	PASS
			HV	NT	-37000	-6.440383	20	PASS
	Ant2	5745	NV	NT	-37000	-6.440383	20	PASS
			LV	NT	-37000	-6.440383	20	PASS
			HV	NT	-36000	-6.266319	20	PASS
	Ant1	5785	NV	NT	-38000	-6.568712	20	PASS
			LV	NT	-38000	-6.568712	20	PASS
			HV	NT	-37000	-6.395851	20	PASS
	Ant2	5785	NV	NT	-37000	-6.395851	20	PASS
			LV	NT	-37000	-6.395851	20	PASS
			HV	NT	-37000	-6.395851	20	PASS
	Ant1	5825	NV	NT	-38000	-6.523605	20	PASS
			LV	NT	-37000	-6.351931	20	PASS
			HV	NT	-38000	-6.523605	20	PASS
	Ant2	5825	NV	NT	-37000	-6.351931	20	PASS
			LV	NT	-37000	-6.351931	20	PASS
			HV	NT	-37000	-6.351931	20	PASS
11N40SI	Ant1	5190	NV	NT	-35000	-6.743738	20	PASS

SO			LV	NT	-35000	-6.743738	20	PASS
			HV	NT	-33000	-6.358382	20	PASS
	Ant2	5190	NV	NT	-35000	-6.743738	20	PASS
			LV	NT	-34000	-6.55106	20	PASS
			HV	NT	-33000	-6.358382	20	PASS
	Ant1	5230	NV	NT	-34000	-6.500956	20	PASS
			LV	NT	-34000	-6.500956	20	PASS
			HV	NT	-34000	-6.500956	20	PASS
	Ant2	5230	NV	NT	-34000	-6.500956	20	PASS
			LV	NT	-33000	-6.309751	20	PASS
			HV	NT	-33000	-6.309751	20	PASS
	Ant1	5755	NV	NT	-38000	-6.602954	20	PASS
			LV	NT	-38000	-6.602954	20	PASS
			HV	NT	-37000	-6.429192	20	PASS
	Ant2	5755	NV	NT	-38000	-6.602954	20	PASS
			LV	NT	-38000	-6.602954	20	PASS
			HV	NT	-38000	-6.602954	20	PASS
	Ant1	5795	NV	NT	-38000	-6.557377	20	PASS
			LV	NT	-37000	-6.384814	20	PASS
			HV	NT	-38000	-6.557377	20	PASS
	Ant2	5795	NV	NT	-38000	-6.557377	20	PASS
			LV	NT	-38000	-6.557377	20	PASS
			HV	NT	-38000	-6.557377	20	PASS
11AC20S ISO	Ant1	5180	NV	NT	-35000	-6.756757	20	PASS
			LV	NT	-34000	-6.563707	20	PASS
			HV	NT	-34000	-6.563707	20	PASS
	Ant2	5180	NV	NT	-34000	-6.563707	20	PASS
			LV	NT	-34000	-6.563707	20	PASS
			HV	NT	-33000	-6.370656	20	PASS
	Ant1	5200	NV	NT	-33000	-6.346154	20	PASS
			LV	NT	-33000	-6.346154	20	PASS
			HV	NT	-34000	-6.538462	20	PASS
	Ant2	5200	NV	NT	-35000	-6.730769	20	PASS
			LV	NT	-32000	-6.153846	20	PASS
			HV	NT	-33000	-6.346154	20	PASS
	Ant1	5240	NV	NT	-34000	-6.48855	20	PASS
			LV	NT	-34000	-6.48855	20	PASS
			HV	NT	-33000	-6.29771	20	PASS
	Ant2	5240	NV	NT	-34000	-6.48855	20	PASS
			LV	NT	-33000	-6.29771	20	PASS

11AC40S ISO	Ant1	5745	HV	NT	-34000	-6.48855	20	PASS
			NV	NT	-38000	-6.614447	20	PASS
			LV	NT	-38000	-6.614447	20	PASS
			HV	NT	-37000	-6.440383	20	PASS
	Ant2	5745	NV	NT	-37000	-6.440383	20	PASS
			LV	NT	-37000	-6.440383	20	PASS
			HV	NT	-36000	-6.266319	20	PASS
	Ant1	5785	NV	NT	-38000	-6.568712	20	PASS
			LV	NT	-37000	-6.395851	20	PASS
			HV	NT	-37000	-6.395851	20	PASS
	Ant2	5785	NV	NT	-38000	-6.568712	20	PASS
			LV	NT	-38000	-6.568712	20	PASS
			HV	NT	-37000	-6.395851	20	PASS
	Ant1	5825	NV	NT	-39000	-6.695279	20	PASS
			LV	NT	-38000	-6.523605	20	PASS
			HV	NT	-38000	-6.523605	20	PASS
	Ant2	5825	NV	NT	-39000	-6.695279	20	PASS
			LV	NT	-37000	-6.351931	20	PASS
			HV	NT	-37000	-6.351931	20	PASS
	Ant1	5190	NV	NT	-34000	-6.55106	20	PASS
			LV	NT	-33000	-6.358382	20	PASS
			HV	NT	-34000	-6.55106	20	PASS
	Ant2	5190	NV	NT	-34000	-6.55106	20	PASS
			LV	NT	-33000	-6.358382	20	PASS
			HV	NT	-33000	-6.358382	20	PASS
	Ant1	5230	NV	NT	-34000	-6.500956	20	PASS
			LV	NT	-33000	-6.309751	20	PASS
			HV	NT	-34000	-6.500956	20	PASS
	Ant2	5230	NV	NT	-34000	-6.500956	20	PASS
			LV	NT	-34000	-6.500956	20	PASS
			HV	NT	-33000	-6.309751	20	PASS
	Ant1	5755	NV	NT	-39000	-6.776716	20	PASS
			LV	NT	-37000	-6.429192	20	PASS
			HV	NT	-37000	-6.429192	20	PASS
	Ant2	5755	NV	NT	-38000	-6.602954	20	PASS
			LV	NT	-37000	-6.429192	20	PASS
			HV	NT	-37000	-6.429192	20	PASS
	Ant1	5795	NV	NT	-38000	-6.557377	20	PASS
			LV	NT	-37000	-6.384814	20	PASS
			HV	NT	-37000	-6.384814	20	PASS

11AC80S ISO	Ant2	5795	NV	NT	-38000	-6.557377	20	PASS
			LV	NT	-37000	-6.384814	20	PASS
			HV	NT	-37000	-6.384814	20	PASS
	Ant1	5210	NV	NT	-35000	-6.71785	20	PASS
			LV	NT	-34000	-6.525912	20	PASS
			HV	NT	-35000	-6.71785	20	PASS
	Ant2	5210	NV	NT	-35000	-6.71785	20	PASS
			LV	NT	-34000	-6.525912	20	PASS
			HV	NT	-34000	-6.525912	20	PASS
	Ant1	5775	NV	NT	-38000	-6.580087	20	PASS
			LV	NT	-38000	-6.580087	20	PASS
			HV	NT	-38000	-6.580087	20	PASS
	Ant2	5775	NV	NT	-38000	-6.580087	20	PASS
			LV	NT	-38000	-6.580087	20	PASS
			HV	NT	-37000	-6.406926	20	PASS

Temperature								
TestMode	Antenna	Channel	Voltage [Vdc]	Temperature (°C)	Deviation (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
11A	Ant1	5180	NV	-30	-33000	-6.370656	20	PASS
			NV	-20	-33000	-6.370656	20	PASS
			NV	-10	-32000	-6.177606	20	PASS
			NV	0	-33000	-6.370656	20	PASS
			NV	10	-33000	-6.370656	20	PASS
			NV	20	-32000	-6.177606	20	PASS
			NV	30	-32000	-6.177606	20	PASS
			NV	40	-33000	-6.370656	20	PASS
			NV	50	-33000	-6.370656	20	PASS
	Ant2	5180	NV	-30	-32000	-6.177606	20	PASS
			NV	-20	-33000	-6.370656	20	PASS
			NV	-10	-33000	-6.370656	20	PASS
			NV	0	-32000	-6.177606	20	PASS
			NV	10	-32000	-6.177606	20	PASS
			NV	20	-33000	-6.370656	20	PASS
			NV	30	-34000	-6.563707	20	PASS
			NV	40	-33000	-6.370656	20	PASS
			NV	50	-34000	-6.563707	20	PASS
	Ant1	5200	NV	-30	-33000	-6.346154	20	PASS
			NV	-20	-33000	-6.346154	20	PASS
			NV	-10	-33000	-6.346154	20	PASS

			NV	0	-33000	-6.346154	20	PASS
			NV	10	-33000	-6.346154	20	PASS
			NV	20	-33000	-6.346154	20	PASS
			NV	30	-33000	-6.346154	20	PASS
			NV	40	-32000	-6.153846	20	PASS
			NV	50	-32000	-6.153846	20	PASS
	Ant2	5200	NV	-30	-32000	-6.153846	20	PASS
			NV	-20	-33000	-6.346154	20	PASS
			NV	-10	-32000	-6.153846	20	PASS
			NV	0	-34000	-6.538462	20	PASS
			NV	10	-32000	-6.153846	20	PASS
			NV	20	-33000	-6.346154	20	PASS
			NV	30	-33000	-6.346154	20	PASS
			NV	40	-33000	-6.346154	20	PASS
			NV	50	-32000	-6.153846	20	PASS
	Ant1	5240	NV	-30	-33000	-6.29771	20	PASS
			NV	-20	-34000	-6.48855	20	PASS
			NV	-10	-33000	-6.29771	20	PASS
			NV	0	-33000	-6.29771	20	PASS
			NV	10	-33000	-6.29771	20	PASS
			NV	20	-33000	-6.29771	20	PASS
			NV	30	-33000	-6.29771	20	PASS
			NV	40	-33000	-6.29771	20	PASS
			NV	50	-33000	-6.29771	20	PASS
	Ant2	5240	NV	-30	-32000	-6.10687	20	PASS
			NV	-20	-34000	-6.48855	20	PASS
			NV	-10	-33000	-6.29771	20	PASS
			NV	0	-34000	-6.48855	20	PASS
			NV	10	-33000	-6.29771	20	PASS
			NV	20	-33000	-6.29771	20	PASS
			NV	30	-33000	-6.29771	20	PASS
			NV	40	-33000	-6.29771	20	PASS
			NV	50	-33000	-6.29771	20	PASS
	Ant1	5745	NV	-30	-36000	-6.266319	20	PASS
			NV	-20	-36000	-6.266319	20	PASS
			NV	-10	-36000	-6.266319	20	PASS
			NV	0	-36000	-6.266319	20	PASS
			NV	10	-36000	-6.266319	20	PASS
			NV	20	-37000	-6.440383	20	PASS
			NV	30	-36000	-6.266319	20	PASS

			NV	40	-36000	-6.266319	20	PASS
			NV	50	-37000	-6.440383	20	PASS
	Ant2	5745	NV	-30	-36000	-6.266319	20	PASS
			NV	-20	-37000	-6.440383	20	PASS
			NV	-10	-38000	-6.614447	20	PASS
			NV	0	-37000	-6.440383	20	PASS
			NV	10	-36000	-6.266319	20	PASS
			NV	20	-37000	-6.440383	20	PASS
			NV	30	-36000	-6.266319	20	PASS
			NV	40	-36000	-6.266319	20	PASS
			NV	50	-36000	-6.266319	20	PASS
	Ant1	5785	NV	-30	-37000	-6.395851	20	PASS
			NV	-20	-37000	-6.395851	20	PASS
			NV	-10	-37000	-6.395851	20	PASS
			NV	0	-36000	-6.22299	20	PASS
			NV	10	-36000	-6.22299	20	PASS
			NV	20	-36000	-6.22299	20	PASS
			NV	30	-36000	-6.22299	20	PASS
			NV	40	-37000	-6.395851	20	PASS
			NV	50	-36000	-6.22299	20	PASS
	Ant2	5785	NV	-30	-37000	-6.395851	20	PASS
			NV	-20	-37000	-6.395851	20	PASS
			NV	-10	-37000	-6.395851	20	PASS
			NV	0	-37000	-6.395851	20	PASS
			NV	10	-36000	-6.22299	20	PASS
			NV	20	-36000	-6.22299	20	PASS
			NV	30	-36000	-6.22299	20	PASS
			NV	40	-37000	-6.395851	20	PASS
			NV	50	-36000	-6.22299	20	PASS
	Ant1	5825	NV	-30	-38000	-6.523605	20	PASS
			NV	-20	-37000	-6.351931	20	PASS
			NV	-10	-37000	-6.351931	20	PASS
			NV	0	-37000	-6.351931	20	PASS
			NV	10	-37000	-6.351931	20	PASS
			NV	20	-36000	-6.180258	20	PASS
			NV	30	-37000	-6.351931	20	PASS
			NV	40	-37000	-6.351931	20	PASS
			NV	50	-37000	-6.351931	20	PASS
	Ant2	5825	NV	-30	-38000	-6.523605	20	PASS
			NV	-20	-37000	-6.351931	20	PASS

			NV	-10	-36000	-6.180258	20	PASS
			NV	0	-37000	-6.351931	20	PASS
			NV	10	-37000	-6.351931	20	PASS
			NV	20	-37000	-6.351931	20	PASS
			NV	30	-36000	-6.180258	20	PASS
			NV	40	-36000	-6.180258	20	PASS
			NV	50	-37000	-6.351931	20	PASS
11N20SI SO	Ant1	5180	NV	-30	-33000	-6.370656	20	PASS
			NV	-20	-32000	-6.177606	20	PASS
			NV	-10	-33000	-6.370656	20	PASS
			NV	0	-33000	-6.370656	20	PASS
			NV	10	-32000	-6.177606	20	PASS
			NV	20	-33000	-6.370656	20	PASS
			NV	30	-33000	-6.370656	20	PASS
			NV	40	-33000	-6.370656	20	PASS
			NV	50	-32000	-6.177606	20	PASS
	Ant2	5180	NV	-30	-33000	-6.370656	20	PASS
			NV	-20	-34000	-6.563707	20	PASS
			NV	-10	-33000	-6.370656	20	PASS
			NV	0	-33000	-6.370656	20	PASS
			NV	10	-33000	-6.370656	20	PASS
			NV	20	-33000	-6.370656	20	PASS
			NV	30	-33000	-6.370656	20	PASS
			NV	40	-33000	-6.370656	20	PASS
			NV	50	-33000	-6.370656	20	PASS
	Ant1	5200	NV	-30	-33000	-6.346154	20	PASS
			NV	-20	-33000	-6.346154	20	PASS
			NV	-10	-33000	-6.346154	20	PASS
			NV	0	-33000	-6.346154	20	PASS
			NV	10	-33000	-6.346154	20	PASS
			NV	20	-33000	-6.346154	20	PASS
			NV	30	-32000	-6.153846	20	PASS
			NV	40	-32000	-6.153846	20	PASS
			NV	50	-33000	-6.346154	20	PASS
	Ant2	5200	NV	-30	-34000	-6.538462	20	PASS
			NV	-20	-34000	-6.538462	20	PASS
			NV	-10	-34000	-6.538462	20	PASS
			NV	0	-33000	-6.346154	20	PASS
			NV	10	-32000	-6.153846	20	PASS
			NV	20	-33000	-6.346154	20	PASS

			NV	30	-32000	-6.153846	20	PASS
			NV	40	-33000	-6.346154	20	PASS
			NV	50	-33000	-6.346154	20	PASS
	Ant1	5240	NV	-30	-33000	-6.29771	20	PASS
			NV	-20	-33000	-6.29771	20	PASS
			NV	-10	-34000	-6.48855	20	PASS
			NV	0	-34000	-6.48855	20	PASS
			NV	10	-33000	-6.29771	20	PASS
			NV	20	-33000	-6.29771	20	PASS
			NV	30	-33000	-6.29771	20	PASS
			NV	40	-33000	-6.29771	20	PASS
			NV	50	-33000	-6.29771	20	PASS
	Ant2	5240	NV	-30	-32000	-6.10687	20	PASS
			NV	-20	-33000	-6.29771	20	PASS
			NV	-10	-34000	-6.48855	20	PASS
			NV	0	-34000	-6.48855	20	PASS
			NV	10	-34000	-6.48855	20	PASS
			NV	20	-33000	-6.29771	20	PASS
			NV	30	-34000	-6.48855	20	PASS
			NV	40	-33000	-6.29771	20	PASS
			NV	50	-31000	-5.916031	20	PASS
	Ant1	5745	NV	-30	-37000	-6.440383	20	PASS
			NV	-20	-37000	-6.440383	20	PASS
			NV	-10	-37000	-6.440383	20	PASS
			NV	0	-37000	-6.440383	20	PASS
			NV	10	-37000	-6.440383	20	PASS
			NV	20	-36000	-6.266319	20	PASS
			NV	30	-36000	-6.266319	20	PASS
			NV	40	-37000	-6.440383	20	PASS
			NV	50	-36000	-6.266319	20	PASS
	Ant2	5745	NV	-30	-37000	-6.440383	20	PASS
			NV	-20	-36000	-6.266319	20	PASS
			NV	-10	-37000	-6.440383	20	PASS
			NV	0	-36000	-6.266319	20	PASS
			NV	10	-36000	-6.266319	20	PASS
			NV	20	-35000	-6.092254	20	PASS
			NV	30	-36000	-6.266319	20	PASS
			NV	40	-36000	-6.266319	20	PASS
			NV	50	-36000	-6.266319	20	PASS
	Ant1	5785	NV	-30	-38000	-6.568712	20	PASS

			NV	-20	-36000	-6.22299	20	PASS
			NV	-10	-37000	-6.395851	20	PASS
			NV	0	-37000	-6.395851	20	PASS
			NV	10	-37000	-6.395851	20	PASS
			NV	20	-37000	-6.395851	20	PASS
			NV	30	-37000	-6.395851	20	PASS
			NV	40	-37000	-6.395851	20	PASS
			NV	50	-37000	-6.395851	20	PASS
	Ant2	5785	NV	-30	-36000	-6.22299	20	PASS
			NV	-20	-37000	-6.395851	20	PASS
			NV	-10	-37000	-6.395851	20	PASS
			NV	0	-36000	-6.22299	20	PASS
			NV	10	-35000	-6.05013	20	PASS
			NV	20	-37000	-6.395851	20	PASS
			NV	30	-36000	-6.22299	20	PASS
			NV	40	-37000	-6.395851	20	PASS
			NV	50	-37000	-6.395851	20	PASS
	Ant1	5825	NV	-30	-37000	-6.351931	20	PASS
			NV	-20	-37000	-6.351931	20	PASS
			NV	-10	-37000	-6.351931	20	PASS
			NV	0	-37000	-6.351931	20	PASS
			NV	10	-36000	-6.180258	20	PASS
			NV	20	-38000	-6.523605	20	PASS
			NV	30	-36000	-6.180258	20	PASS
			NV	40	-37000	-6.351931	20	PASS
			NV	50	-38000	-6.523605	20	PASS
	Ant2	5825	NV	-30	-36000	-6.180258	20	PASS
			NV	-20	-36000	-6.180258	20	PASS
			NV	-10	-37000	-6.351931	20	PASS
			NV	0	-36000	-6.180258	20	PASS
			NV	10	-36000	-6.180258	20	PASS
			NV	20	-36000	-6.180258	20	PASS
			NV	30	-37000	-6.351931	20	PASS
			NV	40	-37000	-6.351931	20	PASS
			NV	50	-36000	-6.180258	20	PASS
11N40SI SO	Ant1	5190	NV	-30	-33000	-6.358382	20	PASS
			NV	-20	-33000	-6.358382	20	PASS
			NV	-10	-33000	-6.358382	20	PASS
			NV	0	-33000	-6.358382	20	PASS
			NV	10	-34000	-6.55106	20	PASS

			NV	20	-33000	-6.358382	20	PASS
			NV	30	-33000	-6.358382	20	PASS
			NV	40	-33000	-6.358382	20	PASS
			NV	50	-33000	-6.358382	20	PASS
	Ant2	5190	NV	-30	-33000	-6.358382	20	PASS
			NV	-20	-33000	-6.358382	20	PASS
			NV	-10	-33000	-6.358382	20	PASS
			NV	0	-33000	-6.358382	20	PASS
			NV	10	-33000	-6.358382	20	PASS
			NV	20	-32000	-6.165703	20	PASS
			NV	30	-32000	-6.165703	20	PASS
			NV	40	-32000	-6.165703	20	PASS
			NV	50	-33000	-6.358382	20	PASS
	Ant1	5230	NV	-30	-34000	-6.500956	20	PASS
			NV	-20	-33000	-6.309751	20	PASS
			NV	-10	-33000	-6.309751	20	PASS
			NV	0	-32000	-6.118547	20	PASS
			NV	10	-33000	-6.309751	20	PASS
			NV	20	-33000	-6.309751	20	PASS
			NV	30	-33000	-6.309751	20	PASS
			NV	40	-33000	-6.309751	20	PASS
			NV	50	-33000	-6.309751	20	PASS
	Ant2	5230	NV	-30	-32000	-6.118547	20	PASS
			NV	-20	-34000	-6.500956	20	PASS
			NV	-10	-33000	-6.309751	20	PASS
			NV	0	-34000	-6.500956	20	PASS
			NV	10	-32000	-6.118547	20	PASS
			NV	20	-32000	-6.118547	20	PASS
			NV	30	-33000	-6.309751	20	PASS
			NV	40	-33000	-6.309751	20	PASS
			NV	50	-33000	-6.309751	20	PASS
	Ant1	5755	NV	-30	-37000	-6.429192	20	PASS
			NV	-20	-37000	-6.429192	20	PASS
			NV	-10	-37000	-6.429192	20	PASS
			NV	0	-36000	-6.25543	20	PASS
			NV	10	-37000	-6.429192	20	PASS
			NV	20	-37000	-6.429192	20	PASS
			NV	30	-37000	-6.429192	20	PASS
			NV	40	-37000	-6.429192	20	PASS
			NV	50	-37000	-6.429192	20	PASS

11AC20S ISO	Ant2	5755	NV	-30	-37000	-6.429192	20	PASS
			NV	-20	-37000	-6.429192	20	PASS
			NV	-10	-36000	-6.25543	20	PASS
			NV	0	-36000	-6.25543	20	PASS
			NV	10	-36000	-6.25543	20	PASS
			NV	20	-37000	-6.429192	20	PASS
			NV	30	-36000	-6.25543	20	PASS
			NV	40	-36000	-6.25543	20	PASS
			NV	50	-36000	-6.25543	20	PASS
	Ant1	5795	NV	-30	-37000	-6.384814	20	PASS
			NV	-20	-37000	-6.384814	20	PASS
			NV	-10	-37000	-6.384814	20	PASS
			NV	0	-37000	-6.384814	20	PASS
			NV	10	-37000	-6.384814	20	PASS
			NV	20	-37000	-6.384814	20	PASS
			NV	30	-37000	-6.384814	20	PASS
			NV	40	-37000	-6.384814	20	PASS
			NV	50	-37000	-6.384814	20	PASS
	Ant2	5795	NV	-30	-37000	-6.384814	20	PASS
			NV	-20	-36000	-6.212252	20	PASS
			NV	-10	-37000	-6.384814	20	PASS
			NV	0	-37000	-6.384814	20	PASS
			NV	10	-36000	-6.212252	20	PASS
			NV	20	-36000	-6.212252	20	PASS
			NV	30	-36000	-6.212252	20	PASS
			NV	40	-36000	-6.212252	20	PASS
			NV	50	-36000	-6.212252	20	PASS
	Ant1	5180	NV	-30	-33000	-6.370656	20	PASS
			NV	-20	-33000	-6.370656	20	PASS
			NV	-10	-32000	-6.177606	20	PASS
			NV	0	-33000	-6.370656	20	PASS
			NV	10	-32000	-6.177606	20	PASS
			NV	20	-32000	-6.177606	20	PASS
			NV	30	-32000	-6.177606	20	PASS
			NV	40	-33000	-6.370656	20	PASS
			NV	50	-33000	-6.370656	20	PASS
	Ant2	5180	NV	-30	-32000	-6.177606	20	PASS
			NV	-20	-33000	-6.370656	20	PASS
			NV	-10	-32000	-6.177606	20	PASS
			NV	0	-32000	-6.177606	20	PASS