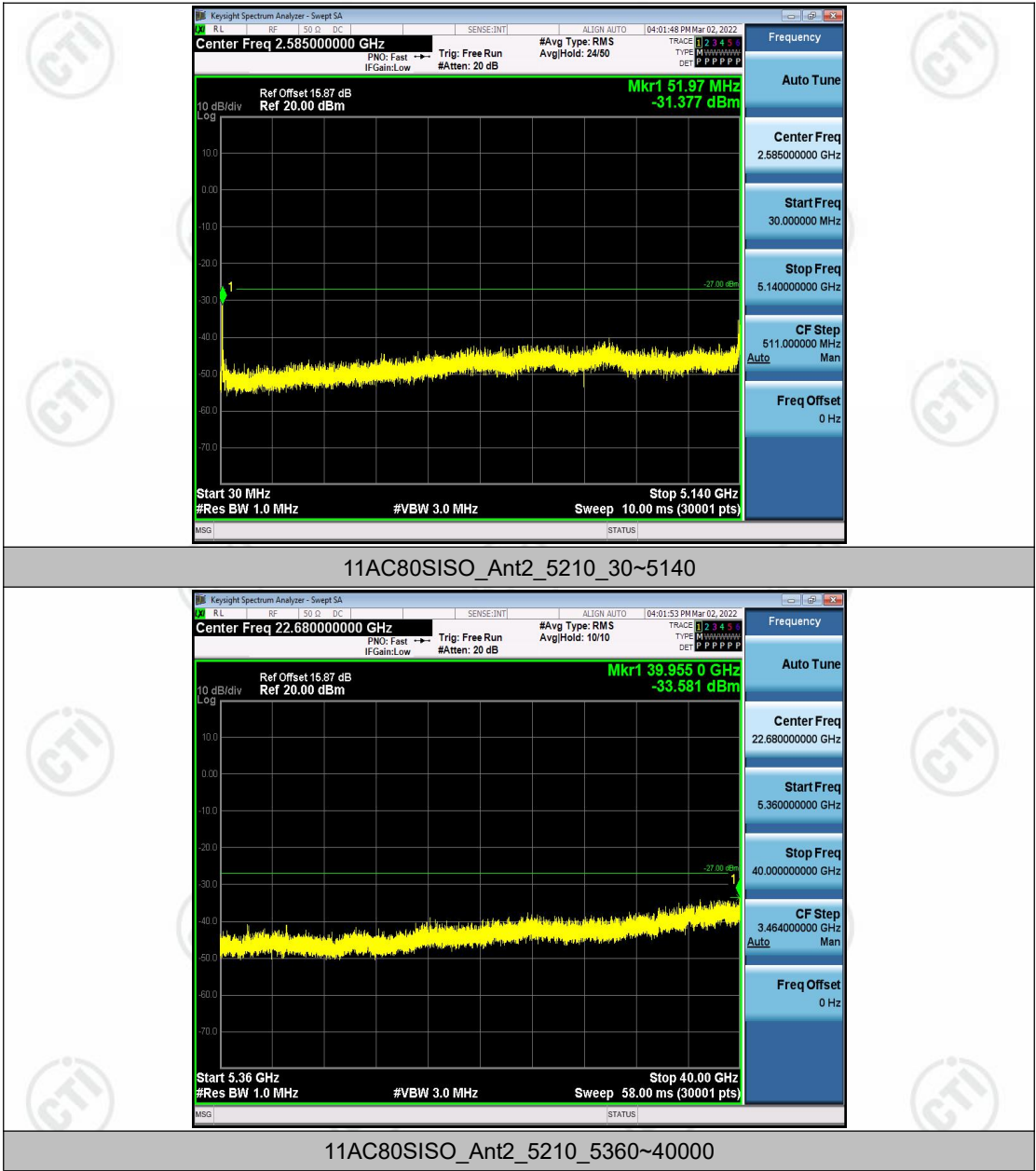
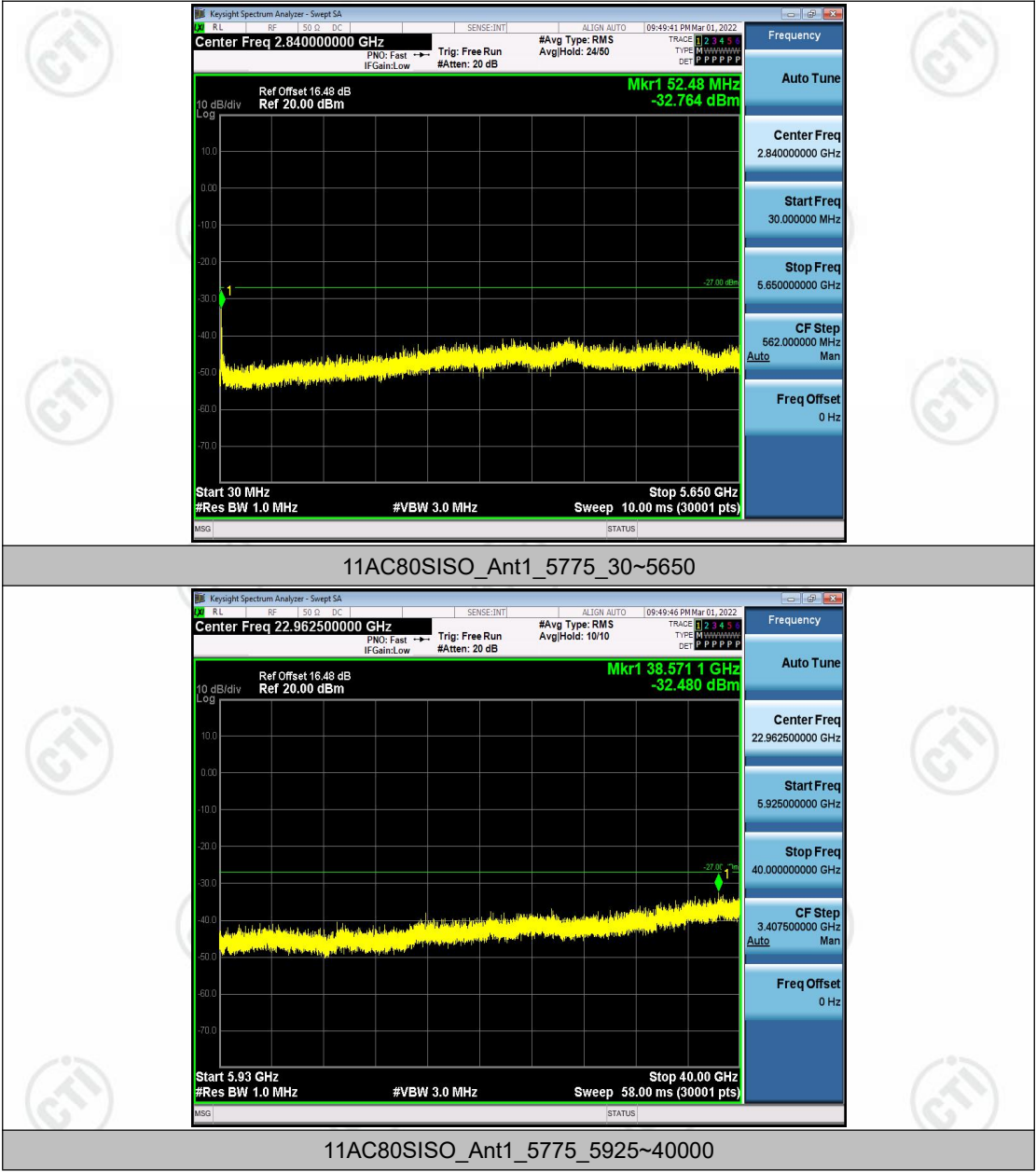
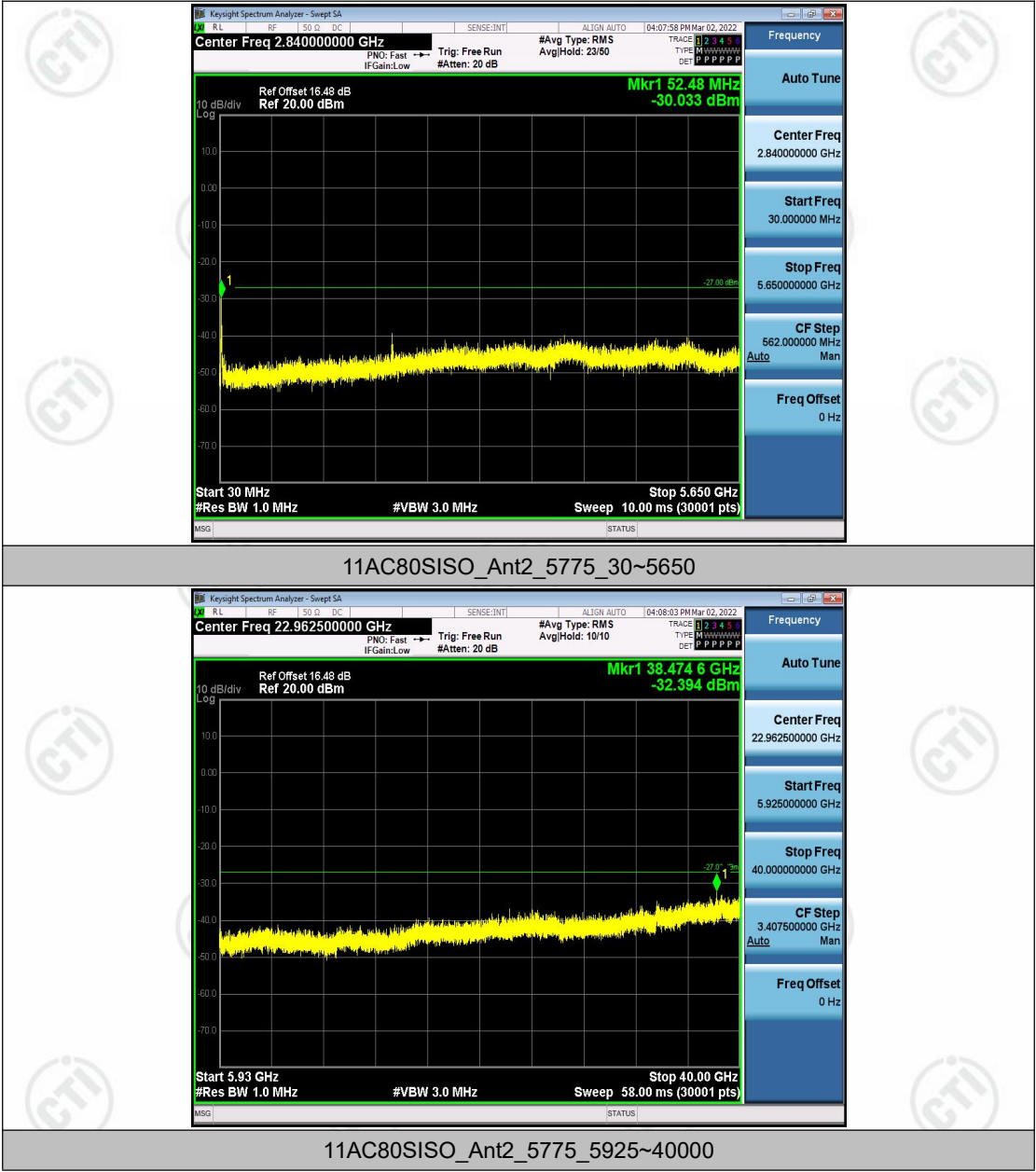








Appendix G: Frequency Stability

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	-34000	-6.563707	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	-35000	-6.756757	20	PASS
			HV	NT	-33000	-6.370656	20	PASS
	Ant1	5200	NV	NT	-34000	-6.538462	20	PASS
			LV	NT	-34000	-6.538462	20	PASS
			HV	NT	-35000	-6.730769	20	PASS
	Ant2	5200	NV	NT	-33000	-6.346154	20	PASS
			LV	NT	-34000	-6.538462	20	PASS
			HV	NT	-34000	-6.538462	20	PASS
	Ant1	5240	NV	NT	-35000	-6.679389	20	PASS
			LV	NT	-35000	-6.679389	20	PASS
			HV	NT	-35000	-6.679389	20	PASS
	Ant2	5240	NV	NT	-33000	-6.29771	20	PASS
			LV	NT	-34000	-6.48855	20	PASS
			HV	NT	-33000	-6.29771	20	PASS
	Ant1	5745	NV	NT	-38000	-6.614447	20	PASS
			LV	NT	-38000	-6.614447	20	PASS
			HV	NT	-38000	-6.614447	20	PASS
	Ant2	5745	NV	NT	-38000	-6.614447	20	PASS
			LV	NT	-38000	-6.614447	20	PASS
			HV	NT	-38000	-6.614447	20	PASS
	Ant1	5785	NV	NT	-38000	-6.568712	20	PASS
			LV	NT	-38000	-6.568712	20	PASS
			HV	NT	-39000	-6.741573	20	PASS
	Ant2	5785	NV	NT	-38000	-6.568712	20	PASS
			LV	NT	-39000	-6.741573	20	PASS
			HV	NT	-39000	-6.741573	20	PASS
	Ant1	5825	NV	NT	-39000	-6.695279	20	PASS
			LV	NT	-39000	-6.695279	20	PASS
			HV	NT	-39000	-6.695279	20	PASS

	Ant2	5825	NV	NT	-39000	-6.695279	20	PASS
			LV	NT	-39000	-6.695279	20	PASS
			HV	NT	-39000	-6.695279	20	PASS
11N20SI SO	Ant1	5180	NV	NT	-35000	-6.756757	20	PASS
			LV	NT	-35000	-6.756757	20	PASS
			HV	NT	-34000	-6.563707	20	PASS
	Ant2	5180	NV	NT	-32000	-6.177606	20	PASS
			LV	NT	-36000	-6.949807	20	PASS
			HV	NT	-33000	-6.370656	20	PASS
	Ant1	5200	NV	NT	-35000	-6.730769	20	PASS
			LV	NT	-35000	-6.730769	20	PASS
			HV	NT	-34000	-6.538462	20	PASS
	Ant2	5200	NV	NT	-34000	-6.538462	20	PASS
			LV	NT	-34000	-6.538462	20	PASS
			HV	NT	-34000	-6.538462	20	PASS
	Ant1	5240	NV	NT	-35000	-6.679389	20	PASS
			LV	NT	-35000	-6.679389	20	PASS
			HV	NT	-35000	-6.679389	20	PASS
	Ant2	5240	NV	NT	-35000	-6.679389	20	PASS
			LV	NT	-36000	-6.870229	20	PASS
			HV	NT	-35000	-6.679389	20	PASS
	Ant1	5745	NV	NT	-38000	-6.614447	20	PASS
			LV	NT	-38000	-6.614447	20	PASS
			HV	NT	-38000	-6.614447	20	PASS
	Ant2	5745	NV	NT	-38000	-6.614447	20	PASS
			LV	NT	-38000	-6.614447	20	PASS
			HV	NT	-38000	-6.614447	20	PASS
	Ant1	5785	NV	NT	-38000	-6.568712	20	PASS
			LV	NT	-39000	-6.741573	20	PASS
			HV	NT	-39000	-6.741573	20	PASS
	Ant2	5785	NV	NT	-39000	-6.741573	20	PASS
			LV	NT	-38000	-6.568712	20	PASS
			HV	NT	-39000	-6.741573	20	PASS
	Ant1	5825	NV	NT	-39000	-6.695279	20	PASS
			LV	NT	-39000	-6.695279	20	PASS
			HV	NT	-39000	-6.695279	20	PASS
	Ant2	5825	NV	NT	-38000	-6.523605	20	PASS
			LV	NT	-39000	-6.695279	20	PASS
			HV	NT	-38000	-6.523605	20	PASS
11N40SI	Ant1	5190	NV	NT	-34000	-6.55106	20	PASS

SO			LV	NT	-34000	-6.55106	20	PASS
			HV	NT	-34000	-6.55106	20	PASS
			NV	NT	-34000	-6.55106	20	PASS
	Ant2	5190	LV	NT	-34000	-6.55106	20	PASS
			HV	NT	-33000	-6.358382	20	PASS
	Ant1	5230	NV	NT	-35000	-6.692161	20	PASS
			LV	NT	-34000	-6.500956	20	PASS
			HV	NT	-36000	-6.883365	20	PASS
	Ant2	5230	NV	NT	-34000	-6.500956	20	PASS
			LV	NT	-35000	-6.692161	20	PASS
			HV	NT	-35000	-6.692161	20	PASS
	Ant1	5755	NV	NT	-38000	-6.602954	20	PASS
			LV	NT	-37000	-6.429192	20	PASS
			HV	NT	-39000	-6.776716	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	-36000	-6.212252	20	PASS
			LV	NT	-37000	-6.384814	20	PASS
			HV	NT	-38000	-6.557377	20	PASS
	Ant2	5795	NV	NT	-39000	-6.72994	20	PASS
			LV	NT	-38000	-6.557377	20	PASS
			HV	NT	-39000	-6.72994	20	PASS
11AC20S ISO	Ant1	5180	NV	NT	-34000	-6.563707	20	PASS
			LV	NT	-34000	-6.563707	20	PASS
			HV	NT	-33000	-6.370656	20	PASS
	Ant2	5180	NV	NT	-33000	-6.370656	20	PASS
			LV	NT	-35000	-6.756757	20	PASS
			HV	NT	-35000	-6.756757	20	PASS
	Ant1	5200	NV	NT	-35000	-6.730769	20	PASS
			LV	NT	-34000	-6.538462	20	PASS
			HV	NT	-34000	-6.538462	20	PASS
	Ant2	5200	NV	NT	-34000	-6.538462	20	PASS
			LV	NT	-35000	-6.730769	20	PASS
			HV	NT	-34000	-6.538462	20	PASS
	Ant1	5240	NV	NT	-35000	-6.679389	20	PASS
			LV	NT	-35000	-6.679389	20	PASS
			HV	NT	-35000	-6.679389	20	PASS
	Ant2	5240	NV	NT	-34000	-6.48855	20	PASS
			LV	NT	-36000	-6.870229	20	PASS

11AC40S ISO	Ant1	5745	HV	NT	-35000	-6.679389	20	PASS
			NV	NT	-38000	-6.614447	20	PASS
			LV	NT	-38000	-6.614447	20	PASS
			HV	NT	-38000	-6.614447	20	PASS
	Ant2	5745	NV	NT	-38000	-6.614447	20	PASS
			LV	NT	-37000	-6.440383	20	PASS
			HV	NT	-38000	-6.614447	20	PASS
	Ant1	5785	NV	NT	-38000	-6.568712	20	PASS
			LV	NT	-38000	-6.568712	20	PASS
			HV	NT	-38000	-6.568712	20	PASS
	Ant2	5785	NV	NT	-38000	-6.568712	20	PASS
			LV	NT	-38000	-6.568712	20	PASS
			HV	NT	-39000	-6.741573	20	PASS
	Ant1	5825	NV	NT	-39000	-6.695279	20	PASS
			LV	NT	-38000	-6.523605	20	PASS
			HV	NT	-39000	-6.695279	20	PASS
	Ant2	5825	NV	NT	-38000	-6.523605	20	PASS
			LV	NT	-38000	-6.523605	20	PASS
			HV	NT	-39000	-6.695279	20	PASS
	Ant1	5190	NV	NT	-34000	-6.55106	20	PASS
			LV	NT	-34000	-6.55106	20	PASS
			HV	NT	-34000	-6.55106	20	PASS
	Ant2	5190	NV	NT	-34000	-6.55106	20	PASS
			LV	NT	-34000	-6.55106	20	PASS
			HV	NT	-35000	-6.743738	20	PASS
	Ant1	5230	NV	NT	-33000	-6.309751	20	PASS
			LV	NT	-34000	-6.500956	20	PASS
			HV	NT	-35000	-6.692161	20	PASS
	Ant2	5230	NV	NT	-34000	-6.500956	20	PASS
			LV	NT	-34000	-6.500956	20	PASS
			HV	NT	-35000	-6.692161	20	PASS
	Ant1	5755	NV	NT	-38000	-6.602954	20	PASS
			LV	NT	-38000	-6.602954	20	PASS
			HV	NT	-38000	-6.602954	20	PASS
	Ant2	5755	NV	NT	-38000	-6.602954	20	PASS
			LV	NT	-39000	-6.776716	20	PASS
			HV	NT	-39000	-6.776716	20	PASS
	Ant1	5795	NV	NT	-38000	-6.557377	20	PASS
			LV	NT	-39000	-6.72994	20	PASS
			HV	NT	-39000	-6.72994	20	PASS

11AC80S ISO	Ant2	5795	NV	NT	-39000	-6.72994	20	PASS
			LV	NT	-38000	-6.557377	20	PASS
			HV	NT	-39000	-6.72994	20	PASS
	Ant1	5210	NV	NT	-34000	-6.525912	20	PASS
			LV	NT	-34000	-6.525912	20	PASS
			HV	NT	-35000	-6.71785	20	PASS
	Ant2	5210	NV	NT	-34000	-6.525912	20	PASS
			LV	NT	-35000	-6.71785	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	-37000	-6.406926	20	PASS
			HV	NT	-37000	-6.406926	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	-30	-35000	-6.756757	20	PASS
			NV	-20	-35000	-6.756757	20	PASS
			NV	-10	-35000	-6.756757	20	PASS
			NV	0	-34000	-6.563707	20	PASS
			NV	10	-34000	-6.563707	20	PASS
			NV	20	-34000	-6.563707	20	PASS
			NV	30	-35000	-6.756757	20	PASS
			NV	40	-35000	-6.756757	20	PASS
			NV	50	-35000	-6.756757	20	PASS
	Ant2	5180	NV	-30	-35000	-6.756757	20	PASS
			NV	-20	-33000	-6.370656	20	PASS
			NV	-10	-34000	-6.563707	20	PASS
			NV	0	-35000	-6.756757	20	PASS
			NV	10	-34000	-6.563707	20	PASS
			NV	20	-34000	-6.563707	20	PASS
			NV	30	-35000	-6.756757	20	PASS
			NV	40	-35000	-6.756757	20	PASS
			NV	50	-35000	-6.756757	20	PASS
	Ant1	5200	NV	-30	-35000	-6.730769	20	PASS
			NV	-20	-35000	-6.730769	20	PASS
			NV	-10	-35000	-6.730769	20	PASS

			NV	0	-35000	-6.730769	20	PASS
			NV	10	-35000	-6.730769	20	PASS
			NV	20	-34000	-6.538462	20	PASS
			NV	30	-35000	-6.730769	20	PASS
			NV	40	-35000	-6.730769	20	PASS
			NV	50	-35000	-6.730769	20	PASS
	Ant2	5200	NV	-30	-35000	-6.730769	20	PASS
			NV	-20	-36000	-6.923077	20	PASS
			NV	-10	-34000	-6.538462	20	PASS
			NV	0	-36000	-6.923077	20	PASS
			NV	10	-35000	-6.730769	20	PASS
			NV	20	-34000	-6.538462	20	PASS
			NV	30	-34000	-6.538462	20	PASS
			NV	40	-36000	-6.923077	20	PASS
			NV	50	-35000	-6.730769	20	PASS
	Ant1	5240	NV	-30	-35000	-6.679389	20	PASS
			NV	-20	-35000	-6.679389	20	PASS
			NV	-10	-35000	-6.679389	20	PASS
			NV	0	-34000	-6.48855	20	PASS
			NV	10	-35000	-6.679389	20	PASS
			NV	20	-35000	-6.679389	20	PASS
			NV	30	-35000	-6.679389	20	PASS
			NV	40	-35000	-6.679389	20	PASS
			NV	50	-34000	-6.48855	20	PASS
	Ant2	5240	NV	-30	-34000	-6.48855	20	PASS
			NV	-20	-34000	-6.48855	20	PASS
			NV	-10	-35000	-6.679389	20	PASS
			NV	0	-35000	-6.679389	20	PASS
			NV	10	-33000	-6.29771	20	PASS
			NV	20	-36000	-6.870229	20	PASS
			NV	30	-36000	-6.870229	20	PASS
			NV	40	-35000	-6.679389	20	PASS
			NV	50	-35000	-6.679389	20	PASS
	Ant1	5745	NV	-30	-38000	-6.614447	20	PASS
			NV	-20	-38000	-6.614447	20	PASS
			NV	-10	-39000	-6.788512	20	PASS
			NV	0	-38000	-6.614447	20	PASS
			NV	10	-38000	-6.614447	20	PASS
			NV	20	-39000	-6.788512	20	PASS
			NV	30	-38000	-6.614447	20	PASS

			NV	40	-39000	-6.788512	20	PASS
			NV	50	-38000	-6.614447	20	PASS
	Ant2	5745	NV	-30	-39000	-6.788512	20	PASS
			NV	-20	-39000	-6.788512	20	PASS
			NV	-10	-38000	-6.614447	20	PASS
			NV	0	-39000	-6.788512	20	PASS
			NV	10	-38000	-6.614447	20	PASS
			NV	20	-38000	-6.614447	20	PASS
			NV	30	-38000	-6.614447	20	PASS
			NV	40	-38000	-6.614447	20	PASS
			NV	50	-39000	-6.788512	20	PASS
	Ant1	5785	NV	-30	-38000	-6.568712	20	PASS
			NV	-20	-39000	-6.741573	20	PASS
			NV	-10	-39000	-6.741573	20	PASS
			NV	0	-39000	-6.741573	20	PASS
			NV	10	-38000	-6.568712	20	PASS
			NV	20	-38000	-6.568712	20	PASS
			NV	30	-38000	-6.568712	20	PASS
			NV	40	-39000	-6.741573	20	PASS
			NV	50	-39000	-6.741573	20	PASS
	Ant2	5785	NV	-30	-39000	-6.741573	20	PASS
			NV	-20	-38000	-6.568712	20	PASS
			NV	-10	-39000	-6.741573	20	PASS
			NV	0	-38000	-6.568712	20	PASS
			NV	10	-39000	-6.741573	20	PASS
			NV	20	-39000	-6.741573	20	PASS
			NV	30	-38000	-6.568712	20	PASS
			NV	40	-38000	-6.568712	20	PASS
			NV	50	-39000	-6.741573	20	PASS
	Ant1	5825	NV	-30	-39000	-6.695279	20	PASS
			NV	-20	-39000	-6.695279	20	PASS
			NV	-10	-38000	-6.523605	20	PASS
			NV	0	-39000	-6.695279	20	PASS
			NV	10	-39000	-6.695279	20	PASS
			NV	20	-39000	-6.695279	20	PASS
			NV	30	-39000	-6.695279	20	PASS
			NV	40	-39000	-6.695279	20	PASS
			NV	50	-39000	-6.695279	20	PASS
	Ant2	5825	NV	-30	-39000	-6.695279	20	PASS
			NV	-20	-39000	-6.695279	20	PASS

			NV	-10	-38000	-6.523605	20	PASS
			NV	0	-39000	-6.695279	20	PASS
			NV	10	-39000	-6.695279	20	PASS
			NV	20	-39000	-6.695279	20	PASS
			NV	30	-39000	-6.695279	20	PASS
			NV	40	-39000	-6.695279	20	PASS
			NV	50	-39000	-6.695279	20	PASS
11N20SI SO	Ant1	5180	NV	-30	-34000	-6.563707	20	PASS
			NV	-20	-35000	-6.756757	20	PASS
			NV	-10	-34000	-6.563707	20	PASS
			NV	0	-34000	-6.563707	20	PASS
			NV	10	-35000	-6.756757	20	PASS
			NV	20	-35000	-6.756757	20	PASS
			NV	30	-33000	-6.370656	20	PASS
			NV	40	-34000	-6.563707	20	PASS
			NV	50	-34000	-6.563707	20	PASS
	Ant2	5180	NV	-30	-34000	-6.563707	20	PASS
			NV	-20	-34000	-6.563707	20	PASS
			NV	-10	-35000	-6.756757	20	PASS
			NV	0	-35000	-6.756757	20	PASS
			NV	10	-35000	-6.756757	20	PASS
			NV	20	-36000	-6.949807	20	PASS
			NV	30	-33000	-6.370656	20	PASS
			NV	40	-36000	-6.949807	20	PASS
			NV	50	-36000	-6.949807	20	PASS
	Ant1	5200	NV	-30	-34000	-6.538462	20	PASS
			NV	-20	-35000	-6.730769	20	PASS
			NV	-10	-35000	-6.730769	20	PASS
			NV	0	-35000	-6.730769	20	PASS
			NV	10	-35000	-6.730769	20	PASS
			NV	20	-35000	-6.730769	20	PASS
			NV	30	-35000	-6.730769	20	PASS
			NV	40	-35000	-6.730769	20	PASS
			NV	50	-34000	-6.538462	20	PASS
	Ant2	5200	NV	-30	-35000	-6.730769	20	PASS
			NV	-20	-35000	-6.730769	20	PASS
			NV	-10	-34000	-6.538462	20	PASS
			NV	0	-35000	-6.730769	20	PASS
			NV	10	-36000	-6.923077	20	PASS
			NV	20	-36000	-6.923077	20	PASS

			NV	30	-36000	-6.923077	20	PASS
			NV	40	-34000	-6.538462	20	PASS
			NV	50	-34000	-6.538462	20	PASS
	Ant1	5240	NV	-30	-35000	-6.679389	20	PASS
			NV	-20	-34000	-6.48855	20	PASS
			NV	-10	-34000	-6.48855	20	PASS
			NV	0	-35000	-6.679389	20	PASS
			NV	10	-35000	-6.679389	20	PASS
			NV	20	-35000	-6.679389	20	PASS
			NV	30	-34000	-6.48855	20	PASS
			NV	40	-35000	-6.679389	20	PASS
			NV	50	-35000	-6.679389	20	PASS
	Ant2	5240	NV	-30	-35000	-6.679389	20	PASS
			NV	-20	-33000	-6.29771	20	PASS
			NV	-10	-35000	-6.679389	20	PASS
			NV	0	-34000	-6.48855	20	PASS
			NV	10	-34000	-6.48855	20	PASS
			NV	20	-36000	-6.870229	20	PASS
			NV	30	-36000	-6.870229	20	PASS
			NV	40	-35000	-6.679389	20	PASS
			NV	50	-36000	-6.870229	20	PASS
	Ant1	5745	NV	-30	-38000	-6.614447	20	PASS
			NV	-20	-38000	-6.614447	20	PASS
			NV	-10	-38000	-6.614447	20	PASS
			NV	0	-37000	-6.440383	20	PASS
			NV	10	-38000	-6.614447	20	PASS
			NV	20	-38000	-6.614447	20	PASS
			NV	30	-39000	-6.788512	20	PASS
			NV	40	-38000	-6.614447	20	PASS
			NV	50	-38000	-6.614447	20	PASS
	Ant2	5745	NV	-30	-39000	-6.788512	20	PASS
			NV	-20	-38000	-6.614447	20	PASS
			NV	-10	-38000	-6.614447	20	PASS
			NV	0	-39000	-6.788512	20	PASS
			NV	10	-39000	-6.788512	20	PASS
			NV	20	-38000	-6.614447	20	PASS
			NV	30	-39000	-6.788512	20	PASS
			NV	40	-38000	-6.614447	20	PASS
			NV	50	-38000	-6.614447	20	PASS
	Ant1	5785	NV	-30	-38000	-6.568712	20	PASS

			NV	-20	-39000	-6.741573	20	PASS
			NV	-10	-38000	-6.568712	20	PASS
			NV	0	-38000	-6.568712	20	PASS
			NV	10	-39000	-6.741573	20	PASS
			NV	20	-39000	-6.741573	20	PASS
			NV	30	-39000	-6.741573	20	PASS
			NV	40	-38000	-6.568712	20	PASS
			NV	50	-39000	-6.741573	20	PASS
	Ant2	5785	NV	-30	-38000	-6.568712	20	PASS
			NV	-20	-39000	-6.741573	20	PASS
			NV	-10	-39000	-6.741573	20	PASS
			NV	0	-38000	-6.568712	20	PASS
			NV	10	-39000	-6.741573	20	PASS
			NV	20	-38000	-6.568712	20	PASS
			NV	30	-38000	-6.568712	20	PASS
			NV	40	-39000	-6.741573	20	PASS
			NV	50	-39000	-6.741573	20	PASS
	Ant1	5825	NV	-30	-39000	-6.695279	20	PASS
			NV	-20	-39000	-6.695279	20	PASS
			NV	-10	-39000	-6.695279	20	PASS
			NV	0	-39000	-6.695279	20	PASS
			NV	10	-39000	-6.695279	20	PASS
			NV	20	-39000	-6.695279	20	PASS
			NV	30	-39000	-6.695279	20	PASS
			NV	40	-39000	-6.695279	20	PASS
			NV	50	-39000	-6.695279	20	PASS
	Ant2	5825	NV	-30	-39000	-6.695279	20	PASS
			NV	-20	-39000	-6.695279	20	PASS
			NV	-10	-39000	-6.695279	20	PASS
			NV	0	-39000	-6.695279	20	PASS
			NV	10	-39000	-6.695279	20	PASS
			NV	20	-38000	-6.523605	20	PASS
			NV	30	-38000	-6.523605	20	PASS
			NV	40	-38000	-6.523605	20	PASS
			NV	50	-40000	-6.866953	20	PASS
11N40SI SO	Ant1	5190	NV	-30	-35000	-6.743738	20	PASS
			NV	-20	-34000	-6.55106	20	PASS
			NV	-10	-35000	-6.743738	20	PASS
			NV	0	-34000	-6.55106	20	PASS
			NV	10	-34000	-6.55106	20	PASS

			NV	20	-34000	-6.55106	20	PASS
			NV	30	-34000	-6.55106	20	PASS
			NV	40	-35000	-6.743738	20	PASS
			NV	50	-35000	-6.743738	20	PASS
	Ant2	5190	NV	-30	-35000	-6.743738	20	PASS
			NV	-20	-35000	-6.743738	20	PASS
			NV	-10	-34000	-6.55106	20	PASS
			NV	0	-35000	-6.743738	20	PASS
			NV	10	-35000	-6.743738	20	PASS
			NV	20	-35000	-6.743738	20	PASS
			NV	30	-35000	-6.743738	20	PASS
			NV	40	-34000	-6.55106	20	PASS
			NV	50	-35000	-6.743738	20	PASS
	Ant1	5230	NV	-30	-35000	-6.692161	20	PASS
			NV	-20	-35000	-6.692161	20	PASS
			NV	-10	-35000	-6.692161	20	PASS
			NV	0	-35000	-6.692161	20	PASS
			NV	10	-35000	-6.692161	20	PASS
			NV	20	-35000	-6.692161	20	PASS
			NV	30	-35000	-6.692161	20	PASS
			NV	40	-36000	-6.883365	20	PASS
			NV	50	-35000	-6.692161	20	PASS
	Ant2	5230	NV	-30	-35000	-6.692161	20	PASS
			NV	-20	-34000	-6.500956	20	PASS
			NV	-10	-35000	-6.692161	20	PASS
			NV	0	-35000	-6.692161	20	PASS
			NV	10	-34000	-6.500956	20	PASS
			NV	20	-36000	-6.883365	20	PASS
			NV	30	-35000	-6.692161	20	PASS
			NV	40	-36000	-6.883365	20	PASS
			NV	50	-34000	-6.500956	20	PASS
	Ant1	5755	NV	-30	-38000	-6.602954	20	PASS
			NV	-20	-38000	-6.602954	20	PASS
			NV	-10	-38000	-6.602954	20	PASS
			NV	0	-38000	-6.602954	20	PASS
			NV	10	-39000	-6.776716	20	PASS
			NV	20	-38000	-6.602954	20	PASS
			NV	30	-38000	-6.602954	20	PASS
			NV	40	-39000	-6.776716	20	PASS
			NV	50	-39000	-6.776716	20	PASS

11AC20S ISO	Ant2	5755	NV	-30	-38000	-6.602954	20	PASS
			NV	-20	-38000	-6.602954	20	PASS
			NV	-10	-39000	-6.776716	20	PASS
			NV	0	-38000	-6.602954	20	PASS
			NV	10	-39000	-6.776716	20	PASS
			NV	20	-39000	-6.776716	20	PASS
			NV	30	-38000	-6.602954	20	PASS
			NV	40	-38000	-6.602954	20	PASS
			NV	50	-37000	-6.429192	20	PASS
	Ant1	5795	NV	-30	-38000	-6.557377	20	PASS
			NV	-20	-37000	-6.384814	20	PASS
			NV	-10	-38000	-6.557377	20	PASS
			NV	0	-39000	-6.72994	20	PASS
			NV	10	-38000	-6.557377	20	PASS
			NV	20	-38000	-6.557377	20	PASS
			NV	30	-38000	-6.557377	20	PASS
			NV	40	-38000	-6.557377	20	PASS
			NV	50	-38000	-6.557377	20	PASS
	Ant2	5795	NV	-30	-38000	-6.557377	20	PASS
			NV	-20	-38000	-6.557377	20	PASS
			NV	-10	-38000	-6.557377	20	PASS
			NV	0	-39000	-6.72994	20	PASS
			NV	10	-39000	-6.72994	20	PASS
			NV	20	-39000	-6.72994	20	PASS
			NV	30	-39000	-6.72994	20	PASS
			NV	40	-38000	-6.557377	20	PASS
			NV	50	-39000	-6.72994	20	PASS
	Ant1	5180	NV	-30	-34000	-6.563707	20	PASS
			NV	-20	-35000	-6.756757	20	PASS
			NV	-10	-35000	-6.756757	20	PASS
			NV	0	-33000	-6.370656	20	PASS
			NV	10	-35000	-6.756757	20	PASS
			NV	20	-34000	-6.563707	20	PASS
			NV	30	-34000	-6.563707	20	PASS
			NV	40	-34000	-6.563707	20	PASS
			NV	50	-34000	-6.563707	20	PASS
	Ant2	5180	NV	-30	-34000	-6.563707	20	PASS
			NV	-20	-33000	-6.370656	20	PASS
			NV	-10	-35000	-6.756757	20	PASS
			NV	0	-34000	-6.563707	20	PASS

			NV	10	-34000	-6.563707	20	PASS
			NV	20	-34000	-6.563707	20	PASS
			NV	30	-35000	-6.756757	20	PASS
			NV	40	-35000	-6.756757	20	PASS
			NV	50	-35000	-6.756757	20	PASS
	Ant1	5200	NV	-30	-35000	-6.730769	20	PASS
			NV	-20	-34000	-6.538462	20	PASS
			NV	-10	-34000	-6.538462	20	PASS
			NV	0	-35000	-6.730769	20	PASS
			NV	10	-35000	-6.730769	20	PASS
			NV	20	-35000	-6.730769	20	PASS
			NV	30	-34000	-6.538462	20	PASS
			NV	40	-34000	-6.538462	20	PASS
			NV	50	-34000	-6.538462	20	PASS
			NV	-30	-36000	-6.923077	20	PASS
	Ant2	5200	NV	-20	-35000	-6.730769	20	PASS
			NV	-10	-35000	-6.730769	20	PASS
			NV	0	-35000	-6.730769	20	PASS
			NV	10	-34000	-6.538462	20	PASS
			NV	20	-35000	-6.730769	20	PASS
			NV	30	-34000	-6.538462	20	PASS
			NV	40	-34000	-6.538462	20	PASS
			NV	50	-35000	-6.730769	20	PASS
			NV	-30	-35000	-6.679389	20	PASS
	Ant1	5240	NV	-20	-35000	-6.679389	20	PASS
			NV	-10	-35000	-6.679389	20	PASS
			NV	0	-35000	-6.679389	20	PASS
			NV	10	-35000	-6.679389	20	PASS
			NV	20	-35000	-6.679389	20	PASS
			NV	30	-35000	-6.679389	20	PASS
			NV	40	-35000	-6.679389	20	PASS
			NV	50	-35000	-6.679389	20	PASS
			NV	-30	-36000	-6.870229	20	PASS
	Ant2	5240	NV	-20	-34000	-6.48855	20	PASS
			NV	-10	-35000	-6.679389	20	PASS
			NV	0	-35000	-6.679389	20	PASS
			NV	10	-36000	-6.870229	20	PASS
			NV	20	-35000	-6.679389	20	PASS
			NV	30	-35000	-6.679389	20	PASS
			NV	40	-36000	-6.870229	20	PASS
			NV	40	-36000	-6.870229	20	PASS

	Ant1	5745	NV	50	-36000	-6.870229	20	PASS
			NV	-30	-38000	-6.614447	20	PASS
			NV	-20	-38000	-6.614447	20	PASS
			NV	-10	-39000	-6.788512	20	PASS
			NV	0	-38000	-6.614447	20	PASS
			NV	10	-39000	-6.788512	20	PASS
			NV	20	-39000	-6.788512	20	PASS
			NV	30	-38000	-6.614447	20	PASS
			NV	40	-38000	-6.614447	20	PASS
			NV	50	-38000	-6.614447	20	PASS
	Ant2	5745	NV	-30	-38000	-6.614447	20	PASS
			NV	-20	-38000	-6.614447	20	PASS
			NV	-10	-39000	-6.788512	20	PASS
			NV	0	-38000	-6.614447	20	PASS
			NV	10	-38000	-6.614447	20	PASS
			NV	20	-38000	-6.614447	20	PASS
			NV	30	-38000	-6.614447	20	PASS
			NV	40	-38000	-6.614447	20	PASS
			NV	50	-38000	-6.614447	20	PASS
	Ant1	5785	NV	-30	-38000	-6.568712	20	PASS
			NV	-20	-39000	-6.741573	20	PASS
			NV	-10	-38000	-6.568712	20	PASS
			NV	0	-39000	-6.741573	20	PASS
			NV	10	-38000	-6.568712	20	PASS
			NV	20	-38000	-6.568712	20	PASS
			NV	30	-39000	-6.741573	20	PASS
			NV	40	-38000	-6.568712	20	PASS
			NV	50	-38000	-6.568712	20	PASS
	Ant2	5785	NV	-30	-38000	-6.568712	20	PASS
			NV	-20	-39000	-6.741573	20	PASS
			NV	-10	-38000	-6.568712	20	PASS
			NV	0	-38000	-6.568712	20	PASS
			NV	10	-39000	-6.741573	20	PASS
			NV	20	-38000	-6.568712	20	PASS
			NV	30	-39000	-6.741573	20	PASS
			NV	40	-39000	-6.741573	20	PASS
			NV	50	-38000	-6.568712	20	PASS
	Ant1	5825	NV	-30	-39000	-6.695279	20	PASS
			NV	-20	-39000	-6.695279	20	PASS
			NV	-10	-39000	-6.695279	20	PASS

			NV	0	-39000	-6.695279	20	PASS
			NV	10	-39000	-6.695279	20	PASS
			NV	20	-39000	-6.695279	20	PASS
			NV	30	-39000	-6.695279	20	PASS
			NV	40	-39000	-6.695279	20	PASS
			NV	50	-39000	-6.695279	20	PASS
	Ant2	5825	NV	-30	-39000	-6.695279	20	PASS
			NV	-20	-38000	-6.523605	20	PASS
			NV	-10	-39000	-6.695279	20	PASS
			NV	0	-39000	-6.695279	20	PASS
			NV	10	-39000	-6.695279	20	PASS
			NV	20	-39000	-6.695279	20	PASS
			NV	30	-39000	-6.695279	20	PASS
			NV	40	-38000	-6.523605	20	PASS
			NV	50	-39000	-6.695279	20	PASS
			NV	-30	-36000	-6.936416	20	PASS
			NV	-20	-34000	-6.55106	20	PASS
			NV	-10	-34000	-6.55106	20	PASS
			NV	0	-35000	-6.743738	20	PASS
			NV	10	-35000	-6.743738	20	PASS
			NV	20	-35000	-6.743738	20	PASS
			NV	30	-35000	-6.743738	20	PASS
			NV	40	-35000	-6.743738	20	PASS
			NV	50	-34000	-6.55106	20	PASS
11AC40S ISO	Ant1	5190	NV	-30	-34000	-6.55106	20	PASS
			NV	-20	-34000	-6.55106	20	PASS
			NV	-10	-35000	-6.743738	20	PASS
			NV	0	-35000	-6.743738	20	PASS
			NV	10	-36000	-6.936416	20	PASS
			NV	20	-35000	-6.743738	20	PASS
			NV	30	-36000	-6.936416	20	PASS
			NV	40	-35000	-6.743738	20	PASS
			NV	50	-35000	-6.743738	20	PASS
	Ant2	5190	NV	-30	-35000	-6.692161	20	PASS
			NV	-20	-35000	-6.692161	20	PASS
			NV	-10	-34000	-6.500956	20	PASS
			NV	0	-35000	-6.692161	20	PASS
			NV	10	-35000	-6.692161	20	PASS
			NV	20	-34000	-6.500956	20	PASS
			NV	30	-35000	-6.692161	20	PASS
			NV	40	-35000	-6.692161	20	PASS
			NV	50	-35000	-6.692161	20	PASS
	Ant1	5230	NV	-30	-35000	-6.692161	20	PASS
			NV	-20	-35000	-6.692161	20	PASS
			NV	-10	-34000	-6.500956	20	PASS
			NV	0	-35000	-6.692161	20	PASS
			NV	10	-35000	-6.692161	20	PASS
			NV	20	-34000	-6.500956	20	PASS
			NV	30	-35000	-6.692161	20	PASS

			NV	40	-35000	-6.692161	20	PASS
			NV	50	-35000	-6.692161	20	PASS
	Ant2	5230	NV	-30	-34000	-6.500956	20	PASS
			NV	-20	-36000	-6.883365	20	PASS
			NV	-10	-34000	-6.500956	20	PASS
			NV	0	-34000	-6.500956	20	PASS
			NV	10	-34000	-6.500956	20	PASS
			NV	20	-35000	-6.692161	20	PASS
			NV	30	-36000	-6.883365	20	PASS
			NV	40	-34000	-6.500956	20	PASS
			NV	50	-35000	-6.692161	20	PASS
	Ant1	5755	NV	-30	-38000	-6.602954	20	PASS
			NV	-20	-39000	-6.776716	20	PASS
			NV	-10	-39000	-6.776716	20	PASS
			NV	0	-39000	-6.776716	20	PASS
			NV	10	-39000	-6.776716	20	PASS
			NV	20	-39000	-6.776716	20	PASS
			NV	30	-38000	-6.602954	20	PASS
			NV	40	-38000	-6.602954	20	PASS
	Ant2	5755	NV	50	-38000	-6.602954	20	PASS
			NV	-30	-38000	-6.602954	20	PASS
			NV	-20	-39000	-6.776716	20	PASS
			NV	-10	-39000	-6.776716	20	PASS
			NV	0	-38000	-6.602954	20	PASS
			NV	10	-38000	-6.602954	20	PASS
			NV	20	-38000	-6.602954	20	PASS
			NV	30	-38000	-6.602954	20	PASS
	Ant1	5795	NV	40	-38000	-6.602954	20	PASS
			NV	50	-39000	-6.776716	20	PASS
			NV	-30	-39000	-6.72994	20	PASS
			NV	-20	-39000	-6.72994	20	PASS
			NV	-10	-39000	-6.72994	20	PASS
			NV	0	-38000	-6.557377	20	PASS
			NV	10	-39000	-6.72994	20	PASS
			NV	20	-39000	-6.72994	20	PASS
	Ant2	5795	NV	30	-38000	-6.557377	20	PASS
			NV	40	-39000	-6.72994	20	PASS
			NV	50	-39000	-6.72994	20	PASS
			NV	-30	-39000	-6.72994	20	PASS
			NV	-20	-38000	-6.557377	20	PASS
			NV	-30	-39000	-6.72994	20	PASS

			NV	-10	-38000	-6.557377	20	PASS
			NV	0	-38000	-6.557377	20	PASS
			NV	10	-39000	-6.72994	20	PASS
			NV	20	-39000	-6.72994	20	PASS
			NV	30	-38000	-6.557377	20	PASS
			NV	40	-38000	-6.557377	20	PASS
			NV	50	-39000	-6.72994	20	PASS
11AC80S ISO	Ant1	5210	NV	-30	-35000	-6.71785	20	PASS
			NV	-20	-34000	-6.525912	20	PASS
			NV	-10	-35000	-6.71785	20	PASS
			NV	0	-35000	-6.71785	20	PASS
			NV	10	-35000	-6.71785	20	PASS
			NV	20	-35000	-6.71785	20	PASS
			NV	30	-35000	-6.71785	20	PASS
			NV	40	-35000	-6.71785	20	PASS
			NV	50	-35000	-6.71785	20	PASS
	Ant2	5210	NV	-30	-37000	-7.101727	20	PASS
			NV	-20	-35000	-6.71785	20	PASS
			NV	-10	-34000	-6.525912	20	PASS
			NV	0	-35000	-6.71785	20	PASS
			NV	10	-34000	-6.525912	20	PASS
			NV	20	-35000	-6.71785	20	PASS
			NV	30	-33000	-6.333973	20	PASS
			NV	40	-35000	-6.71785	20	PASS
			NV	50	-35000	-6.71785	20	PASS
	Ant1	5775	NV	-30	-38000	-6.580087	20	PASS
			NV	-20	-38000	-6.580087	20	PASS
			NV	-10	-38000	-6.580087	20	PASS
			NV	0	-39000	-6.753247	20	PASS
			NV	10	-38000	-6.580087	20	PASS
			NV	20	-39000	-6.753247	20	PASS
			NV	30	-38000	-6.580087	20	PASS
			NV	40	-39000	-6.753247	20	PASS
			NV	50	-39000	-6.753247	20	PASS
	Ant2	5775	NV	-30	-38000	-6.580087	20	PASS
			NV	-20	-39000	-6.753247	20	PASS
			NV	-10	-38000	-6.580087	20	PASS
			NV	0	-38000	-6.580087	20	PASS
			NV	10	-38000	-6.580087	20	PASS
			NV	20	-38000	-6.580087	20	PASS

			NV	30	35000	6.060606	20	PASS
			NV	40	-38000	-6.580087	20	PASS
			NV	50	-38000	-6.580087	20	PASS

Appendix H: Duty Cycle

Test Result

TestMode	Antenna	Channel	Transmission Duration [ms]	Transmission Period [ms]	Duty Cycle [%]	Limit	Verdict
11A	Ant1	5180	2.03	2.06	98.16	---	PASS
	Ant2	5180	2.03	2.06	98.16	---	PASS
	Ant1	5200	2.03	2.06	98.10	---	PASS
	Ant2	5200	2.03	2.06	98.16	---	PASS
	Ant1	5240	2.03	2.06	98.10	---	PASS
	Ant2	5240	2.03	2.06	98.16	---	PASS
	Ant1	5745	2.03	2.06	98.16	---	PASS
	Ant2	5745	2.03	2.06	98.10	---	PASS
	Ant1	5785	2.03	2.06	98.16	---	PASS
	Ant2	5785	2.03	2.06	98.10	---	PASS
	Ant1	5825	2.03	2.06	98.16	---	PASS
	Ant2	5825	2.03	2.06	98.10	---	PASS
11N20SISO	Ant1	5180	1.89	1.92	98.03	---	PASS
	Ant2	5180	1.88	1.92	98.02	---	PASS
	Ant1	5200	1.88	1.92	97.96	---	PASS
	Ant2	5200	1.88	1.92	97.96	---	PASS
	Ant1	5240	1.89	1.92	98.03	---	PASS
	Ant2	5240	1.88	1.92	97.96	---	PASS
	Ant1	5745	1.88	1.92	97.96	---	PASS
	Ant2	5745	1.88	1.92	97.96	---	PASS
	Ant1	5785	1.89	1.92	98.03	---	PASS
	Ant2	5785	1.88	1.92	97.96	---	PASS
	Ant1	5825	1.88	1.92	97.96	---	PASS
	Ant2	5825	1.89	1.92	98.03	---	PASS
11N40SISO	Ant1	5190	0.93	0.96	96.06	---	PASS
	Ant2	5190	0.93	0.96	96.06	---	PASS
	Ant1	5230	0.93	0.96	96.06	---	PASS
	Ant2	5230	0.93	0.96	96.06	---	PASS
	Ant1	5755	0.93	0.96	96.06	---	PASS
	Ant2	5755	0.92	0.96	95.93	---	PASS
	Ant1	5795	0.93	0.96	96.06	---	PASS
	Ant2	5795	0.93	0.96	96.06	---	PASS
11AC20SISO	Ant1	5180	1.90	1.94	98.04	---	PASS
	Ant2	5180	1.90	1.94	98.04	---	PASS

	Ant1	5200	1.90	1.94	98.04	---	PASS
	Ant2	5200	1.90	1.94	98.04	---	PASS
	Ant1	5240	1.90	1.94	98.04	---	PASS
	Ant2	5240	1.90	1.94	98.04	---	PASS
	Ant1	5745	1.90	1.94	98.04	---	PASS
	Ant2	5745	1.90	1.94	97.97	---	PASS
	Ant1	5785	1.90	1.94	98.04	---	PASS
	Ant2	5785	1.90	1.94	98.04	---	PASS
	Ant1	5825	1.90	1.94	98.04	---	PASS
	Ant2	5825	1.90	1.94	97.97	---	PASS
11AC40SIS O	Ant1	5190	0.93	0.97	96.22	---	PASS
	Ant2	5190	0.93	0.97	96.09	---	PASS
	Ant1	5230	0.93	0.97	96.09	---	PASS
	Ant2	5230	0.93	0.97	96.09	---	PASS
	Ant1	5755	0.93	0.97	96.09	---	PASS
	Ant2	5755	0.93	0.97	95.96	---	PASS
	Ant1	5795	0.93	0.97	96.09	---	PASS
	Ant2	5795	0.93	0.97	96.09	---	PASS
11AC80SIS O	Ant1	5210	0.45	0.49	92.27	---	PASS
	Ant2	5210	0.45	0.49	92.03	---	PASS
	Ant1	5775	0.45	0.49	92.29	---	PASS
	Ant2	5775	0.45	0.49	92.27	---	PASS
11N20MIM O	Ant1	5180	1.88	1.92	97.96	---	PASS
	Ant2	5180	1.88	1.92	97.96	---	PASS
	Ant1	5200	1.89	1.92	98.03	---	PASS
	Ant2	5200	1.88	1.92	97.96	---	PASS
	Ant1	5240	1.88	1.92	98.02	---	PASS
	Ant2	5240	1.88	1.92	97.96	---	PASS
	Ant1	5745	1.89	1.92	98.03	---	PASS
	Ant2	5745	1.88	1.92	97.96	---	PASS
	Ant1	5785	1.88	1.92	97.96	---	PASS
	Ant2	5785	1.89	1.92	98.03	---	PASS
	Ant1	5825	1.88	1.92	97.96	---	PASS
	Ant2	5825	1.88	1.92	97.96	---	PASS
11N40MIM O	Ant1	5190	0.93	0.96	96.06	---	PASS
	Ant2	5190	0.93	0.96	96.06	---	PASS
	Ant1	5755	0.93	0.96	96.19	---	PASS
	Ant2	5755	0.93	0.96	96.19	---	PASS
	Ant1	5795	0.93	0.96	96.19	---	PASS
	Ant2	5795	0.93	0.96	96.06	---	PASS

11AC20MI MO	Ant1	5180	1.90	1.94	97.97	---	PASS
	Ant2	5180	1.90	1.94	98.04	---	PASS
	Ant1	5200	1.90	1.94	98.04	---	PASS
	Ant2	5200	1.90	1.94	98.04	---	PASS
	Ant1	5240	1.90	1.94	97.97	---	PASS
	Ant2	5240	1.90	1.94	97.97	---	PASS
	Ant1	5745	1.90	1.94	97.97	---	PASS
	Ant2	5745	1.90	1.94	97.97	---	PASS
	Ant1	5785	1.90	1.94	98.04	---	PASS
	Ant2	5785	1.90	1.94	98.04	---	PASS
	Ant1	5825	1.90	1.94	98.04	---	PASS
	Ant2	5825	1.90	1.94	97.97	---	PASS
11AC40MI MO	Ant1	5190	0.93	0.97	96.09	---	PASS
	Ant2	5190	0.93	0.97	96.09	---	PASS
	Ant1	5230	0.93	0.97	96.22	---	PASS
	Ant2	5230	0.93	0.97	96.09	---	PASS
	Ant1	5755	0.93	0.97	96.09	---	PASS
	Ant2	5755	0.93	0.97	96.09	---	PASS
	Ant1	5795	0.93	0.97	96.22	---	PASS
	Ant2	5795	0.93	0.97	96.09	---	PASS
11AC80MI MO	Ant1	5210	0.45	0.49	92.27	---	PASS
	Ant2	5210	0.45	0.49	92.27	---	PASS
	Ant1	5775	0.45	0.49	92.29	---	PASS
	Ant2	5775	0.45	0.49	92.27	---	PASS

Test Graphs

