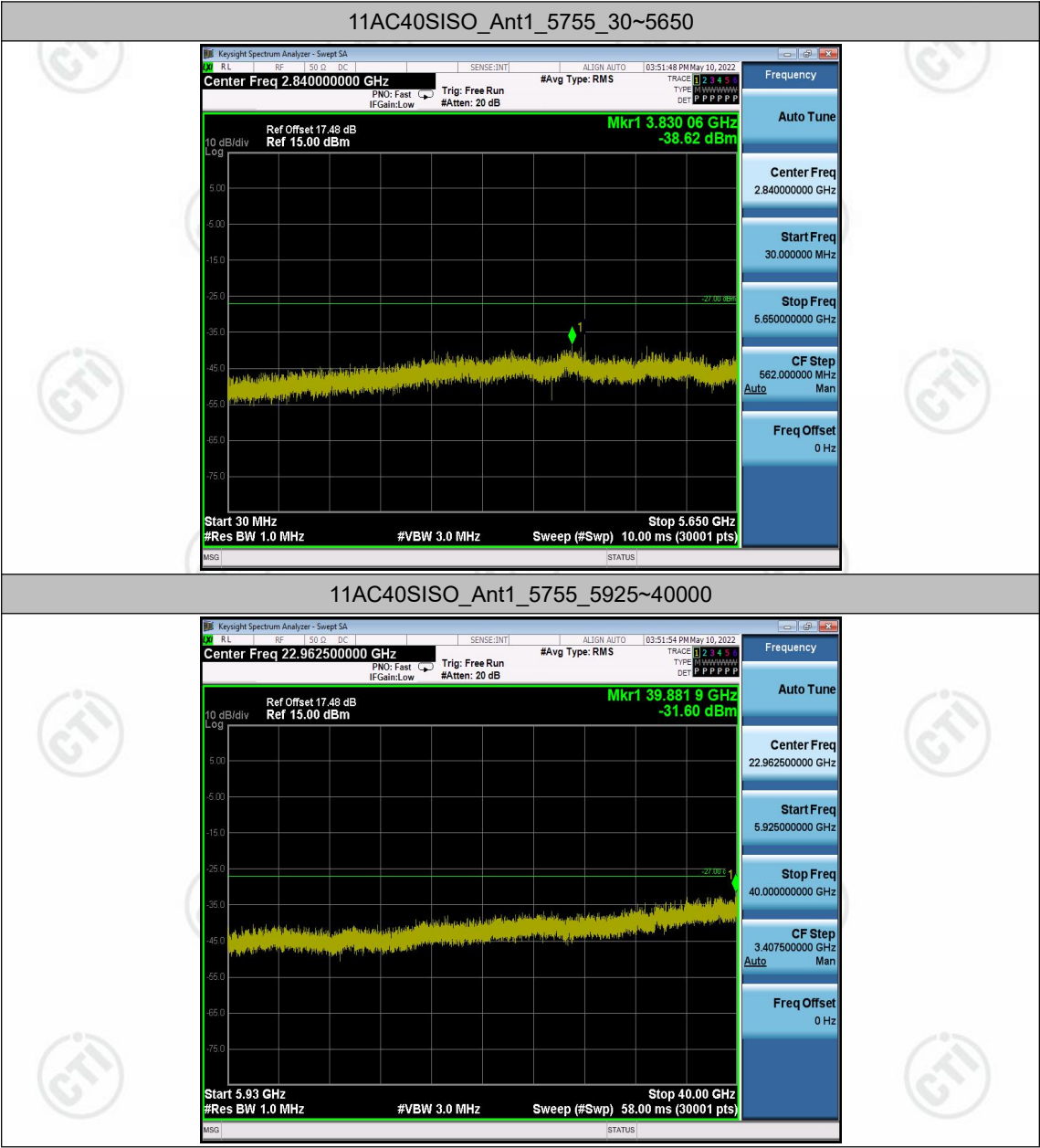
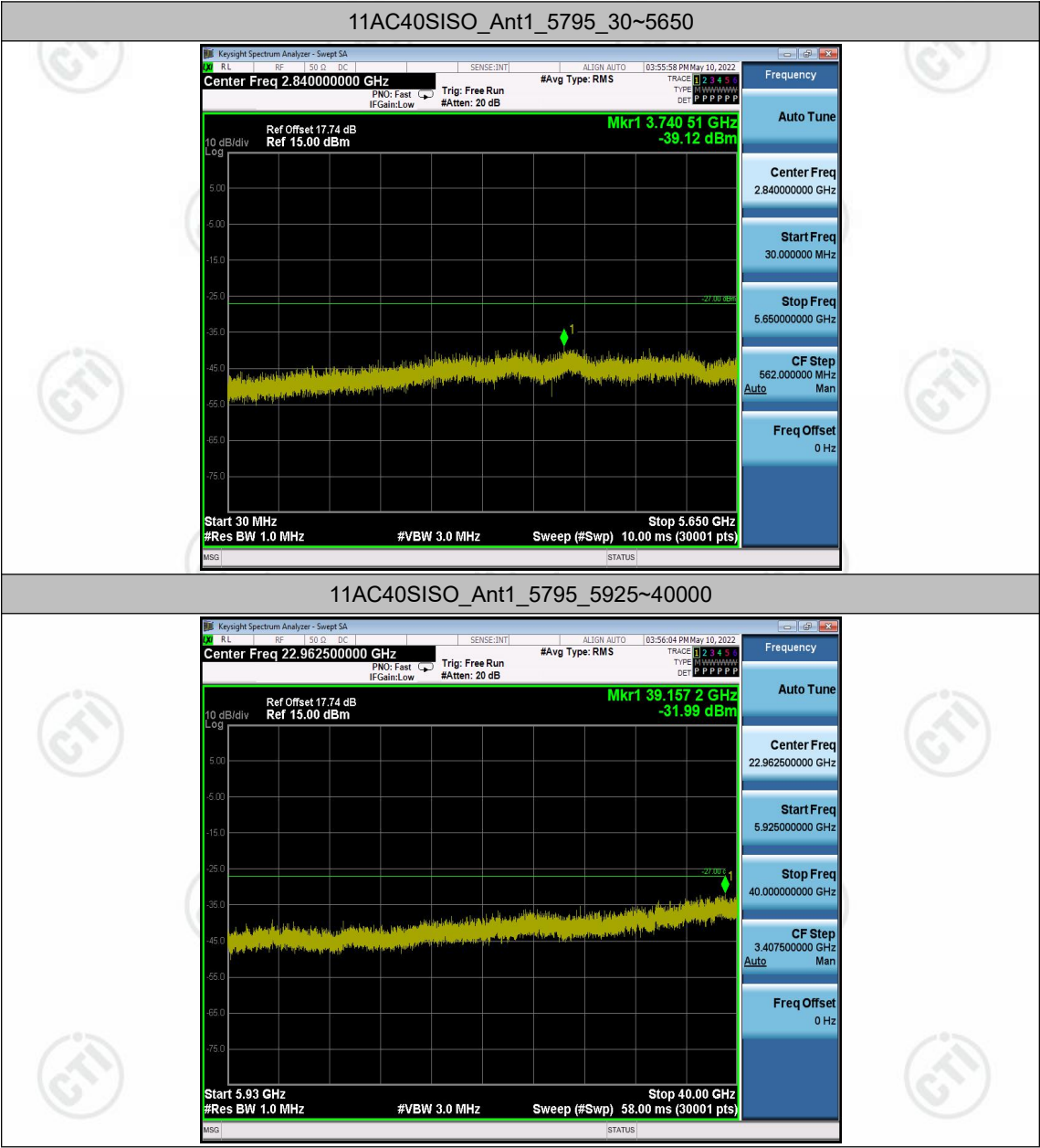
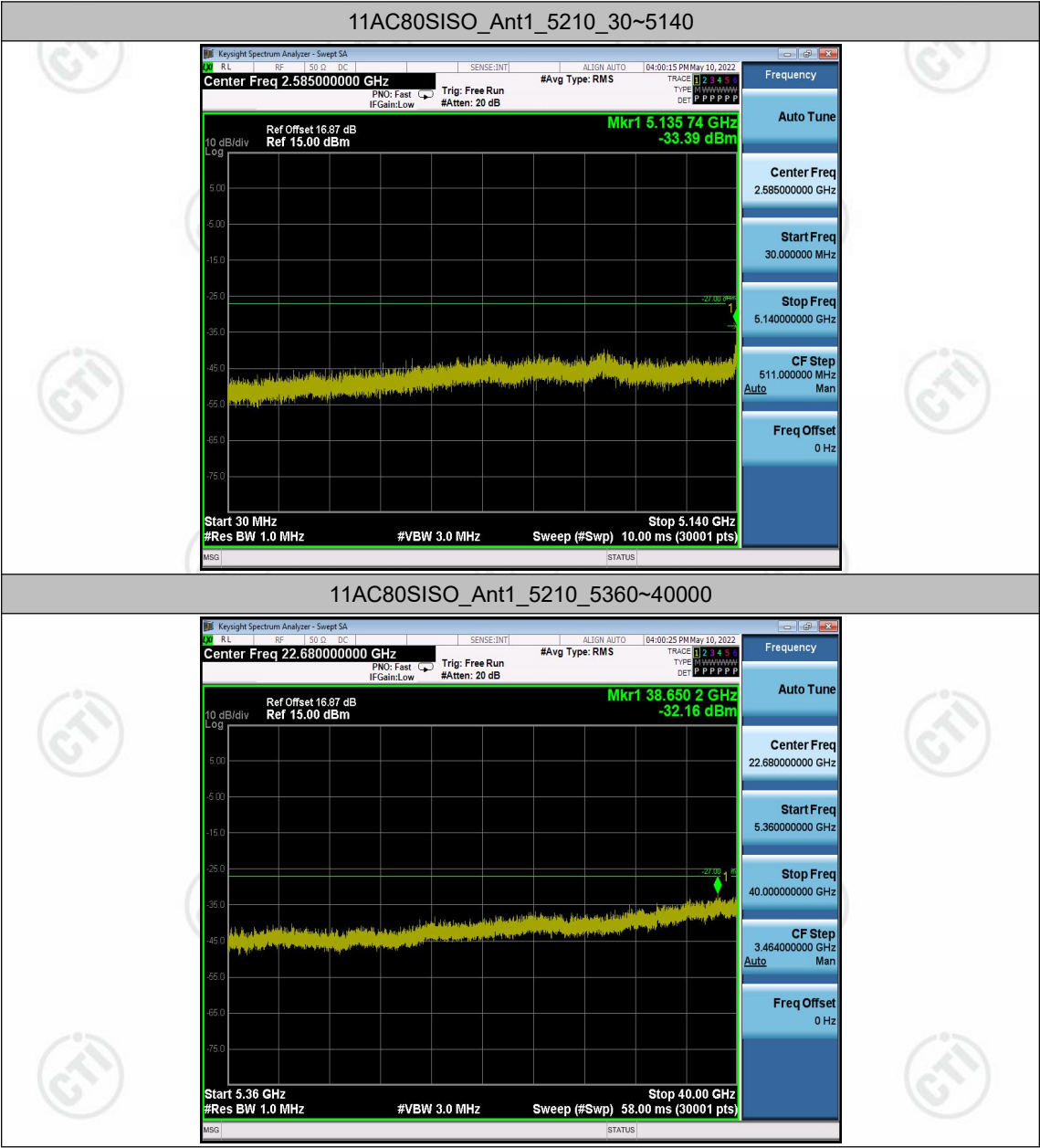
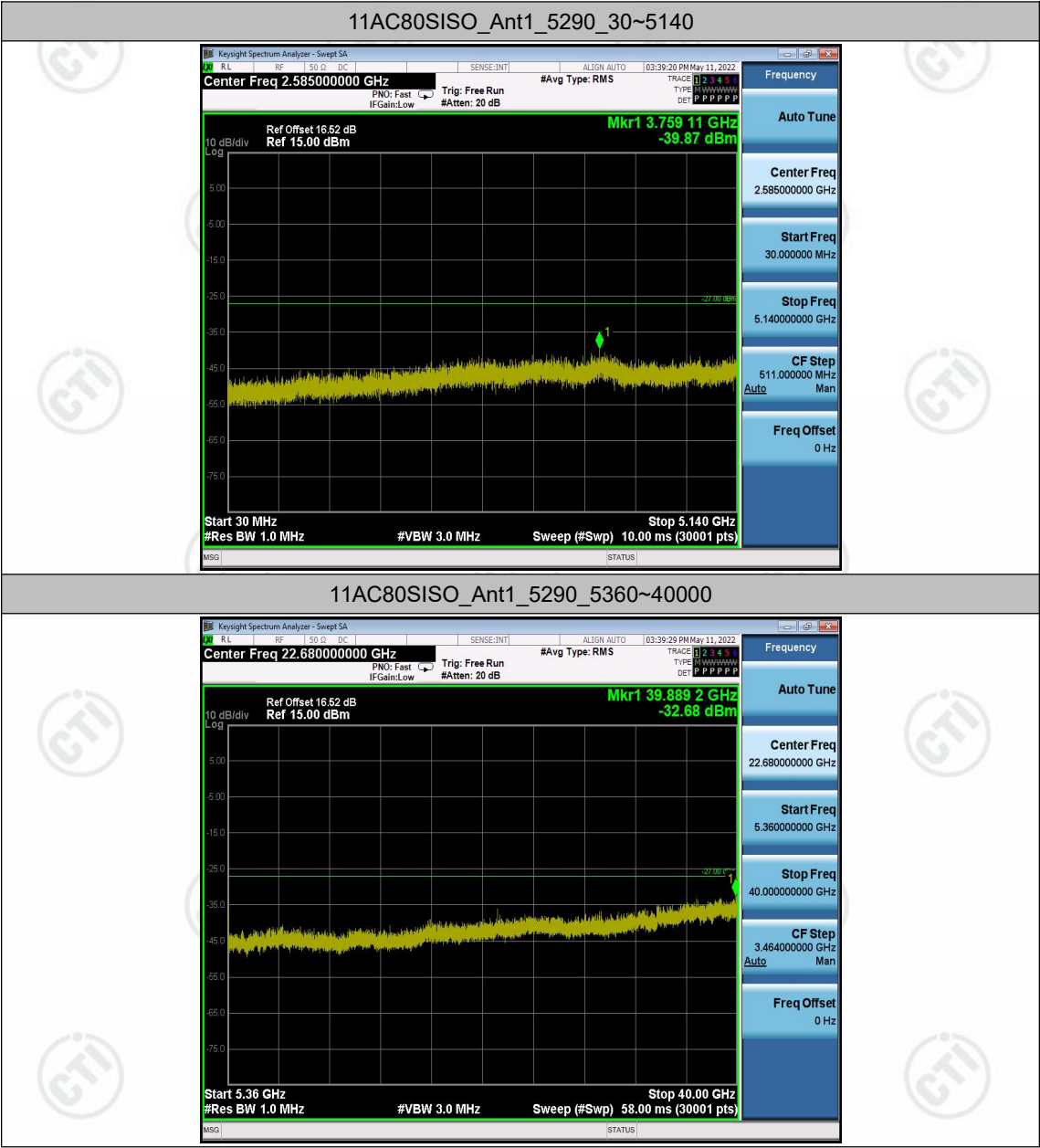
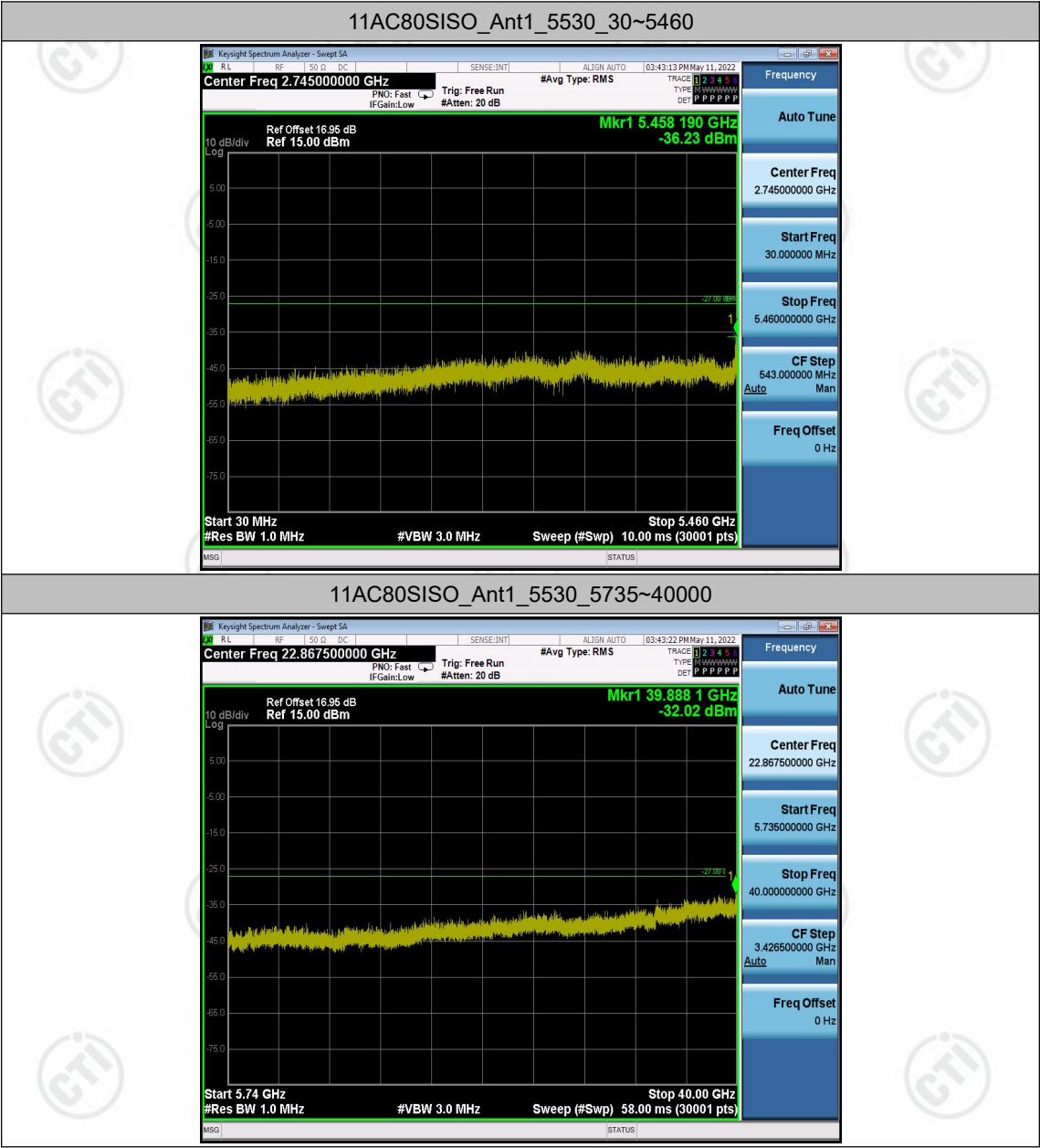


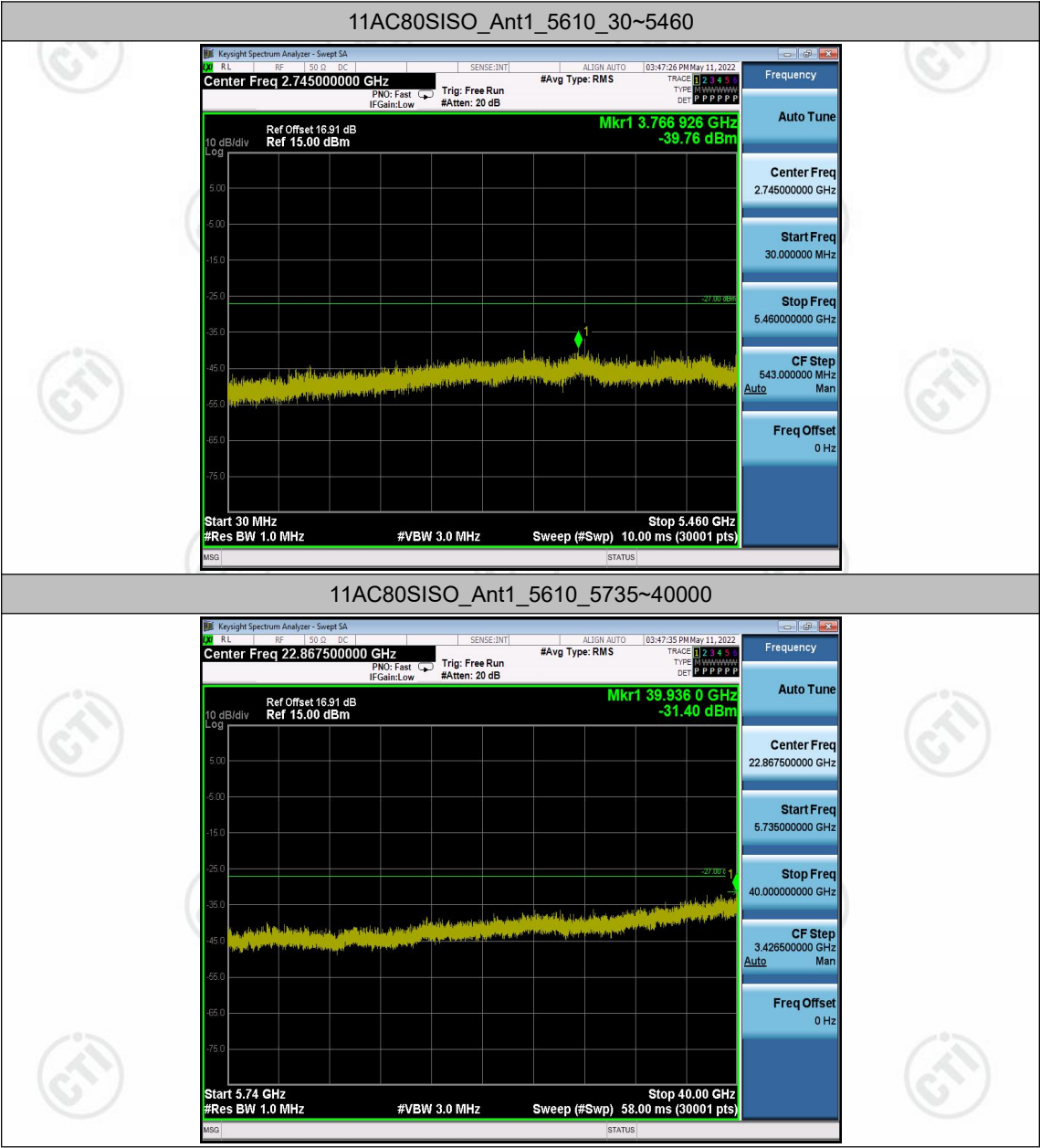


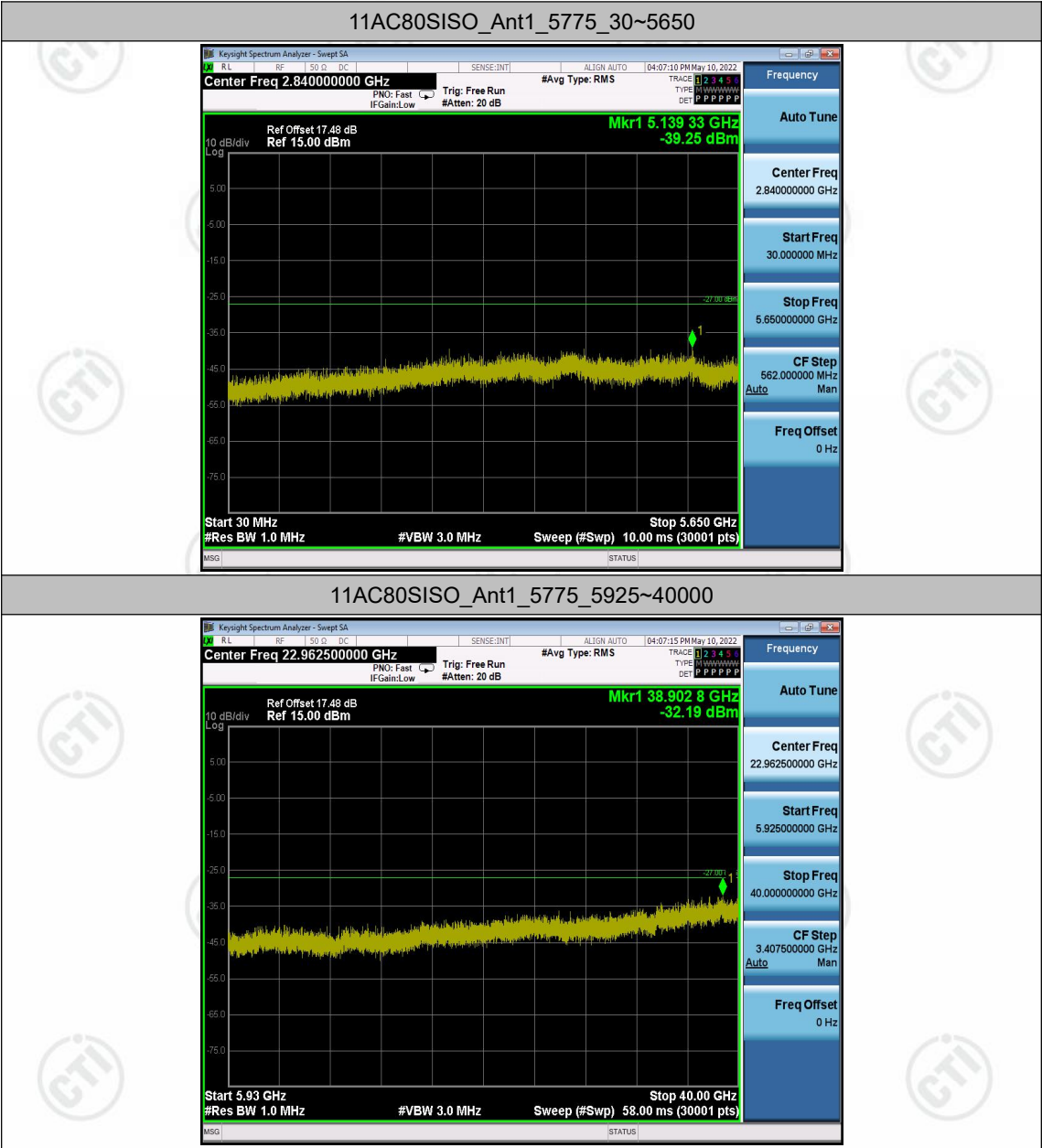












Appendix G: Frequency Stability

Test Result

Voltage								
TestMode	Antenna	Frequen cy[MHz]	Voltage [Vdc]	Temper ature (°C)	Deviation (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
11A	Ant1	5180	NV	NT	-1000.00	-0.193050	20	PASS
			LV	NT	-1000.00	-0.193050	20	PASS
			HV	NT	-1000.00	-0.193050	20	PASS
		5220	NV	NT	-1000.00	-0.191571	20	PASS
			LV	NT	-1000.00	-0.191571	20	PASS
			HV	NT	-1000.00	-0.191571	20	PASS
		5240	NV	NT	-1000.00	-0.190840	20	PASS
			LV	NT	-1000.00	-0.190840	20	PASS
			HV	NT	-2000.00	-0.381679	20	PASS
		5260	NV	NT	-1000.00	-0.190114	20	PASS
			LV	NT	-1000.00	-0.190114	20	PASS
			HV	NT	-1000.00	-0.190114	20	PASS
		5280	NV	NT	-1000.00	-0.189394	20	PASS
			LV	NT	-1000.00	-0.189394	20	PASS
			HV	NT	-1000.00	-0.189394	20	PASS
		5320	NV	NT	-2000.00	-0.375940	20	PASS
			LV	NT	-1000.00	-0.187970	20	PASS
			HV	NT	-1000.00	-0.187970	20	PASS
		5500	NV	NT	-2000.00	-0.363636	20	PASS
			LV	NT	-1000.00	-0.181818	20	PASS
			HV	NT	-1000.00	-0.181818	20	PASS
		5580	NV	NT	-1000.00	-0.179211	20	PASS
			LV	NT	-1000.00	-0.179211	20	PASS
			HV	NT	-1000.00	-0.179211	20	PASS
		5700	NV	NT	-2000.00	-0.350877	20	PASS
			LV	NT	-1000.00	-0.175439	20	PASS
			HV	NT	-1000.00	-0.175439	20	PASS
		5745	NV	NT	0.00	0.000000	20	PASS
			LV	NT	0.00	0.000000	20	PASS
			HV	NT	0.00	0.000000	20	PASS
		5785	NV	NT	-2000.00	-0.345722	20	PASS
			LV	NT	-1000.00	-0.172861	20	PASS
			HV	NT	-1000.00	-0.172861	20	PASS

		5825	NV	NT	-1000.00	-0.171674	20	PASS
			LV	NT	-1000.00	-0.171674	20	PASS
			HV	NT	-1000.00	-0.171674	20	PASS
11N20SI SO	Ant1	5180	NV	NT	-1000.00	-0.193050	20	PASS
			LV	NT	-1000.00	-0.193050	20	PASS
			HV	NT	-1000.00	-0.193050	20	PASS
		5220	NV	NT	-1000.00	-0.191571	20	PASS
			LV	NT	-1000.00	-0.191571	20	PASS
			HV	NT	-1000.00	-0.191571	20	PASS
		5240	NV	NT	-2000.00	-0.381679	20	PASS
			LV	NT	-1000.00	-0.190840	20	PASS
			HV	NT	-2000.00	-0.381679	20	PASS
		5260	NV	NT	-1000.00	-0.190114	20	PASS
			LV	NT	-1000.00	-0.190114	20	PASS
			HV	NT	-1000.00	-0.190114	20	PASS
		5280	NV	NT	-1000.00	-0.189394	20	PASS
			LV	NT	-1000.00	-0.189394	20	PASS
			HV	NT	-1000.00	-0.189394	20	PASS
		5320	NV	NT	-1000.00	-0.187970	20	PASS
			LV	NT	-1000.00	-0.187970	20	PASS
			HV	NT	-1000.00	-0.187970	20	PASS
		5500	NV	NT	-1000.00	-0.181818	20	PASS
			LV	NT	-1000.00	-0.181818	20	PASS
			HV	NT	-1000.00	-0.181818	20	PASS
		5580	NV	NT	-1000.00	-0.179211	20	PASS
			LV	NT	-1000.00	-0.179211	20	PASS
			HV	NT	-1000.00	-0.179211	20	PASS
		5700	NV	NT	-1000.00	-0.175439	20	PASS
			LV	NT	-1000.00	-0.175439	20	PASS
			HV	NT	-1000.00	-0.175439	20	PASS
		5745	NV	NT	-1000.00	-0.174064	20	PASS
			LV	NT	-1000.00	-0.174064	20	PASS
			HV	NT	0.00	0.000000	20	PASS
		5785	NV	NT	-1000.00	-0.172861	20	PASS
			LV	NT	-1000.00	-0.172861	20	PASS
			HV	NT	-1000.00	-0.172861	20	PASS
		5825	NV	NT	-1000.00	-0.171674	20	PASS
			LV	NT	-1000.00	-0.171674	20	PASS
			HV	NT	-1000.00	-0.171674	20	PASS
11N40SI	Ant1	5190	NV	NT	-2000.00	-0.385356	20	PASS

SO			LV	NT	-1000.00	-0.192678	20	PASS
			HV	NT	-1000.00	-0.192678	20	PASS
			NV	NT	-2000.00	-0.382409	20	PASS
		5230	LV	NT	-1000.00	-0.191205	20	PASS
			HV	NT	-1000.00	-0.191205	20	PASS
		5270	NV	NT	-2000.00	-0.379507	20	PASS
			LV	NT	-1000.00	-0.189753	20	PASS
			HV	NT	-1000.00	-0.189753	20	PASS
		5310	NV	NT	-2000.00	-0.376648	20	PASS
			LV	NT	-1000.00	-0.188324	20	PASS
			HV	NT	-1000.00	-0.188324	20	PASS
		5510	NV	NT	-1000.00	-0.181488	20	PASS
			LV	NT	-1000.00	-0.181488	20	PASS
			HV	NT	-1000.00	-0.181488	20	PASS
		5550	NV	NT	-2000.00	-0.360360	20	PASS
			LV	NT	-1000.00	-0.180180	20	PASS
			HV	NT	-1000.00	-0.180180	20	PASS
		5670	NV	NT	-2000.00	-0.352734	20	PASS
			LV	NT	-1000.00	-0.176367	20	PASS
			HV	NT	-1000.00	-0.176367	20	PASS
		5755	NV	NT	-2000.00	-0.347524	20	PASS
			LV	NT	-1000.00	-0.173762	20	PASS
			HV	NT	-1000.00	-0.173762	20	PASS
		5795	NV	NT	-2000.00	-0.345125	20	PASS
			LV	NT	-1000.00	-0.172563	20	PASS
			HV	NT	-1000.00	-0.172563	20	PASS
11AC20S ISO	Ant1	5180	NV	NT	-1000.00	-0.193050	20	PASS
			LV	NT	-1000.00	-0.193050	20	PASS
			HV	NT	-1000.00	-0.193050	20	PASS
		5220	NV	NT	-1000.00	-0.191571	20	PASS
			LV	NT	-1000.00	-0.191571	20	PASS
			HV	NT	-1000.00	-0.191571	20	PASS
		5240	NV	NT	-1000.00	-0.190840	20	PASS
			LV	NT	-1000.00	-0.190840	20	PASS
			HV	NT	-1000.00	-0.190840	20	PASS
		5260	NV	NT	-1000.00	-0.190114	20	PASS
			LV	NT	-1000.00	-0.190114	20	PASS
			HV	NT	-1000.00	-0.190114	20	PASS
		5280	NV	NT	-1000.00	-0.189394	20	PASS
			LV	NT	-1000.00	-0.189394	20	PASS

11AC40S ISO	Ant1	5320	HV	NT	-1000.00	-0.189394	20	PASS
			NV	NT	-2000.00	-0.375940	20	PASS
			LV	NT	-1000.00	-0.187970	20	PASS
			HV	NT	-1000.00	-0.187970	20	PASS
		5500	NV	NT	-1000.00	-0.181818	20	PASS
			LV	NT	-1000.00	-0.181818	20	PASS
			HV	NT	0.00	0.000000	20	PASS
		5580	NV	NT	-1000.00	-0.179211	20	PASS
			LV	NT	-1000.00	-0.179211	20	PASS
			HV	NT	-1000.00	-0.179211	20	PASS
		5700	NV	NT	-1000.00	-0.175439	20	PASS
			LV	NT	-1000.00	-0.175439	20	PASS
			HV	NT	-1000.00	-0.175439	20	PASS
		5745	NV	NT	-1000.00	-0.174064	20	PASS
			LV	NT	-1000.00	-0.174064	20	PASS
			HV	NT	-1000.00	-0.174064	20	PASS
		5785	NV	NT	-1000.00	-0.172861	20	PASS
			LV	NT	-1000.00	-0.172861	20	PASS
			HV	NT	-1000.00	-0.172861	20	PASS
		5825	NV	NT	-1000.00	-0.171674	20	PASS
			LV	NT	-1000.00	-0.171674	20	PASS
			HV	NT	-1000.00	-0.171674	20	PASS
		5190	NV	NT	-1000.00	-0.192678	20	PASS
			LV	NT	-1000.00	-0.192678	20	PASS
			HV	NT	-1000.00	-0.192678	20	PASS
		5230	NV	NT	-1000.00	-0.191205	20	PASS
			LV	NT	-1000.00	-0.191205	20	PASS
			HV	NT	-1000.00	-0.191205	20	PASS
		5270	NV	NT	-1000.00	-0.189753	20	PASS
			LV	NT	-1000.00	-0.189753	20	PASS
			HV	NT	-1000.00	-0.189753	20	PASS
		5310	NV	NT	-1000.00	-0.188324	20	PASS
			LV	NT	-1000.00	-0.188324	20	PASS
			HV	NT	-1000.00	-0.188324	20	PASS
		5510	NV	NT	-1000.00	-0.181488	20	PASS
			LV	NT	-1000.00	-0.181488	20	PASS
			HV	NT	-1000.00	-0.181488	20	PASS
		5550	NV	NT	0.00	0.000000	20	PASS
			LV	NT	-1000.00	-0.180180	20	PASS
			HV	NT	-1000.00	-0.180180	20	PASS

11AC80S ISO	Ant1	5670	NV	NT	-1000.00	-0.176367	20	PASS
			LV	NT	-1000.00	-0.176367	20	PASS
			HV	NT	-1000.00	-0.176367	20	PASS
		5755	NV	NT	-1000.00	-0.173762	20	PASS
			LV	NT	-1000.00	-0.173762	20	PASS
			HV	NT	0.00	0.000000	20	PASS
		5795	NV	NT	-1000.00	-0.172563	20	PASS
			LV	NT	-1000.00	-0.172563	20	PASS
			HV	NT	-1000.00	-0.172563	20	PASS
		5210	NV	NT	-1000.00	-0.191939	20	PASS
			LV	NT	-1000.00	-0.191939	20	PASS
			HV	NT	-1000.00	-0.191939	20	PASS
		5290	NV	NT	-2000.00	-0.378072	20	PASS
			LV	NT	-1000.00	-0.189036	20	PASS
			HV	NT	-1000.00	-0.189036	20	PASS
		5530	NV	NT	-2000.00	-0.361664	20	PASS
			LV	NT	-1000.00	-0.180832	20	PASS
			HV	NT	-1000.00	-0.180832	20	PASS
		5610	NV	NT	-1000.00	-0.178253	20	PASS
			LV	NT	-1000.00	-0.178253	20	PASS
			HV	NT	-1000.00	-0.178253	20	PASS
		5775	NV	NT	-1000.00	-0.173160	20	PASS
			LV	NT	-1000.00	-0.173160	20	PASS
			HV	NT	-1000.00	-0.173160	20	PASS

Temperature								
TestMode	Antenna	Frequen cy[MHz]	Voltage [Vdc]	Temper ature (°C)	Deviation (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
11A	Ant1	5180	NV	-30	-1000.00	-0.193050	20	PASS
			NV	-20	-1000.00	-0.193050	20	PASS
			NV	-10	-1000.00	-0.193050	20	PASS
			NV	0	-1000.00	-0.193050	20	PASS
			NV	10	-1000.00	-0.193050	20	PASS
			NV	20	-1000.00	-0.193050	20	PASS
			NV	30	-1000.00	-0.193050	20	PASS
			NV	40	-1000.00	-0.193050	20	PASS
			NV	50	-1000.00	-0.193050	20	PASS
		5220	NV	-30	-1000.00	-0.191571	20	PASS
			NV	-20	-1000.00	-0.191571	20	PASS
			NV	-10	-1000.00	-0.191571	20	PASS

		5240	NV	0	-1000.00	-0.191571	20	PASS
			NV	10	-1000.00	-0.191571	20	PASS
			NV	20	-1000.00	-0.191571	20	PASS
			NV	30	-1000.00	-0.191571	20	PASS
			NV	40	-1000.00	-0.191571	20	PASS
			NV	50	-1000.00	-0.191571	20	PASS
		5260	NV	-30	-1000.00	-0.190840	20	PASS
			NV	-20	-1000.00	-0.190840	20	PASS
			NV	-10	-1000.00	-0.190840	20	PASS
			NV	0	-1000.00	-0.190840	20	PASS
			NV	10	-1000.00	-0.190840	20	PASS
			NV	20	-1000.00	-0.190840	20	PASS
		5280	NV	30	-1000.00	-0.190840	20	PASS
			NV	40	-2000.00	-0.381679	20	PASS
			NV	50	-1000.00	-0.190840	20	PASS
			NV	-30	-1000.00	-0.190114	20	PASS
			NV	-20	0.00	0.000000	20	PASS
			NV	-10	-1000.00	-0.190114	20	PASS
		5320	NV	0	-2000.00	-0.380228	20	PASS
			NV	10	-2000.00	-0.380228	20	PASS
			NV	20	-1000.00	-0.190114	20	PASS
			NV	30	-1000.00	-0.190114	20	PASS
			NV	40	-1000.00	-0.190114	20	PASS
			NV	50	-1000.00	-0.190114	20	PASS
		5320	NV	-30	-1000.00	-0.189394	20	PASS
			NV	-20	-1000.00	-0.189394	20	PASS
			NV	-10	-1000.00	-0.189394	20	PASS
			NV	0	-1000.00	-0.189394	20	PASS
			NV	10	-1000.00	-0.189394	20	PASS
			NV	20	0.00	0.000000	20	PASS
		5320	NV	30	-1000.00	-0.189394	20	PASS
			NV	40	-1000.00	-0.189394	20	PASS
			NV	50	-1000.00	-0.189394	20	PASS
			NV	-30	-1000.00	-0.187970	20	PASS
			NV	-20	-1000.00	-0.187970	20	PASS
			NV	-10	-1000.00	-0.187970	20	PASS
		5320	NV	0	-1000.00	-0.187970	20	PASS
			NV	10	-1000.00	-0.187970	20	PASS
			NV	20	-1000.00	-0.187970	20	PASS
			NV	30	-1000.00	-0.187970	20	PASS
			NV	40	-1000.00	-0.187970	20	PASS
			NV	50	-1000.00	-0.187970	20	PASS

			NV	40	-1000.00	-0.187970	20	PASS
			NV	50	-1000.00	-0.187970	20	PASS
		5500	NV	-30	-1000.00	-0.181818	20	PASS
			NV	-20	-1000.00	-0.181818	20	PASS
			NV	-10	-1000.00	-0.181818	20	PASS
			NV	0	-1000.00	-0.181818	20	PASS
			NV	10	-1000.00	-0.181818	20	PASS
			NV	20	-1000.00	-0.181818	20	PASS
			NV	30	-1000.00	-0.181818	20	PASS
			NV	40	-1000.00	-0.181818	20	PASS
			NV	50	-1000.00	-0.181818	20	PASS
		5580	NV	-30	-1000.00	-0.179211	20	PASS
			NV	-20	-1000.00	-0.179211	20	PASS
			NV	-10	-1000.00	-0.179211	20	PASS
			NV	0	-1000.00	-0.179211	20	PASS
			NV	10	-1000.00	-0.179211	20	PASS
			NV	20	-1000.00	-0.179211	20	PASS
			NV	30	-1000.00	-0.179211	20	PASS
			NV	40	-1000.00	-0.179211	20	PASS
		5700	NV	50	-1000.00	-0.179211	20	PASS
			NV	-30	-1000.00	-0.175439	20	PASS
			NV	-20	-1000.00	-0.175439	20	PASS
			NV	-10	-1000.00	-0.175439	20	PASS
			NV	0	-1000.00	-0.175439	20	PASS
			NV	10	-1000.00	-0.175439	20	PASS
			NV	20	-1000.00	-0.175439	20	PASS
			NV	30	-1000.00	-0.175439	20	PASS
		5745	NV	40	-1000.00	-0.175439	20	PASS
			NV	50	-1000.00	-0.175439	20	PASS
			NV	-30	0.00	0.000000	20	PASS
			NV	-20	-1000.00	-0.174064	20	PASS
			NV	-10	-1000.00	-0.174064	20	PASS
			NV	0	-1000.00	-0.174064	20	PASS
			NV	10	-1000.00	-0.174064	20	PASS
			NV	20	-1000.00	-0.174064	20	PASS
		5785	NV	30	-1000.00	-0.174064	20	PASS
			NV	40	0.00	0.000000	20	PASS
			NV	50	-1000.00	-0.174064	20	PASS
			NV	-30	-1000.00	-0.172861	20	PASS
			NV	-20	-1000.00	-0.172861	20	PASS

		5825	NV	-10	-1000.00	-0.172861	20	PASS		
			NV	0	-1000.00	-0.172861	20	PASS		
			NV	10	-1000.00	-0.172861	20	PASS		
			NV	20	-1000.00	-0.172861	20	PASS		
			NV	30	-1000.00	-0.172861	20	PASS		
			NV	40	-1000.00	-0.172861	20	PASS		
			NV	50	-1000.00	-0.172861	20	PASS		
			NV	-30	-1000.00	-0.171674	20	PASS		
			NV	-20	-1000.00	-0.171674	20	PASS		
			NV	-10	-1000.00	-0.171674	20	PASS		
			NV	0	-1000.00	-0.171674	20	PASS		
			NV	10	0.00	0.000000	20	PASS		
			NV	20	-1000.00	-0.171674	20	PASS		
			NV	30	-2000.00	-0.343348	20	PASS		
		NV	40	0.00	0.000000	20	PASS			
		NV	50	-1000.00	-0.171674	20	PASS			
		11N20SI SO	Ant1	5180	NV	-30	-1000.00	-0.193050	20	PASS
					NV	-20	-1000.00	-0.193050	20	PASS
NV	-10				-1000.00	-0.193050	20	PASS		
NV	0				-1000.00	-0.193050	20	PASS		
NV	10				-1000.00	-0.193050	20	PASS		
NV	20				-1000.00	-0.193050	20	PASS		
NV	30				0.00	0.000000	20	PASS		
NV	40				-1000.00	-0.193050	20	PASS		
NV	50				-1000.00	-0.193050	20	PASS		
5220	NV			-30	-1000.00	-0.191571	20	PASS		
	NV			-20	-1000.00	-0.191571	20	PASS		
	NV			-10	-1000.00	-0.191571	20	PASS		
	NV			0	-1000.00	-0.191571	20	PASS		
	NV			10	-1000.00	-0.191571	20	PASS		
	NV			20	-1000.00	-0.191571	20	PASS		
	NV			30	-1000.00	-0.191571	20	PASS		
	NV			40	-1000.00	-0.191571	20	PASS		
	NV			50	-1000.00	-0.191571	20	PASS		
5240	NV			-30	-1000.00	-0.190840	20	PASS		
	NV			-20	-1000.00	-0.190840	20	PASS		
	NV			-10	-1000.00	-0.190840	20	PASS		
	NV			0	-1000.00	-0.190840	20	PASS		
	NV			10	-1000.00	-0.190840	20	PASS		
	NV			20	-1000.00	-0.190840	20	PASS		

			NV	30	-2000.00	-0.381679	20	PASS
			NV	40	-1000.00	-0.190840	20	PASS
			NV	50	-1000.00	-0.190840	20	PASS
		5260	NV	-30	-1000.00	-0.190114	20	PASS
			NV	-20	-1000.00	-0.190114	20	PASS
			NV	-10	-1000.00	-0.190114	20	PASS
			NV	0	-2000.00	-0.380228	20	PASS
			NV	10	-1000.00	-0.190114	20	PASS
			NV	20	-1000.00	-0.190114	20	PASS
			NV	30	-1000.00	-0.190114	20	PASS
			NV	40	-1000.00	-0.190114	20	PASS
			NV	50	-1000.00	-0.190114	20	PASS
		5280	NV	-30	0.00	0.000000	20	PASS
			NV	-20	-1000.00	-0.189394	20	PASS
			NV	-10	-1000.00	-0.189394	20	PASS
			NV	0	-1000.00	-0.189394	20	PASS
			NV	10	-1000.00	-0.189394	20	PASS
			NV	20	-1000.00	-0.189394	20	PASS
			NV	30	-1000.00	-0.189394	20	PASS
			NV	40	-1000.00	-0.189394	20	PASS
			NV	50	-1000.00	-0.189394	20	PASS
		5320	NV	-30	-1000.00	-0.187970	20	PASS
			NV	-20	-1000.00	-0.187970	20	PASS
			NV	-10	-1000.00	-0.187970	20	PASS
			NV	0	-1000.00	-0.187970	20	PASS
			NV	10	-1000.00	-0.187970	20	PASS
			NV	20	-1000.00	-0.187970	20	PASS
			NV	30	-1000.00	-0.187970	20	PASS
			NV	40	-1000.00	-0.187970	20	PASS
			NV	50	-1000.00	-0.187970	20	PASS
		5500	NV	-30	-1000.00	-0.181818	20	PASS
			NV	-20	-1000.00	-0.181818	20	PASS
			NV	-10	-1000.00	-0.181818	20	PASS
			NV	0	-1000.00	-0.181818	20	PASS
			NV	10	0.00	0.000000	20	PASS
			NV	20	-1000.00	-0.181818	20	PASS
			NV	30	-1000.00	-0.181818	20	PASS
			NV	40	-1000.00	-0.181818	20	PASS
			NV	50	-1000.00	-0.181818	20	PASS
		5580	NV	-30	-1000.00	-0.179211	20	PASS

			NV	-20	-1000.00	-0.179211	20	PASS
			NV	-10	-1000.00	-0.179211	20	PASS
			NV	0	-1000.00	-0.179211	20	PASS
			NV	10	-1000.00	-0.179211	20	PASS
			NV	20	-1000.00	-0.179211	20	PASS
			NV	30	-1000.00	-0.179211	20	PASS
			NV	40	-1000.00	-0.179211	20	PASS
			NV	50	-1000.00	-0.179211	20	PASS
		5700	NV	-30	-1000.00	-0.175439	20	PASS
			NV	-20	-1000.00	-0.175439	20	PASS
			NV	-10	-1000.00	-0.175439	20	PASS
			NV	0	-1000.00	-0.175439	20	PASS
			NV	10	-1000.00	-0.175439	20	PASS
			NV	20	-1000.00	-0.175439	20	PASS
			NV	30	-1000.00	-0.175439	20	PASS
			NV	40	0.00	0.000000	20	PASS
			NV	50	-1000.00	-0.175439	20	PASS
		5745	NV	-30	-1000.00	-0.174064	20	PASS
			NV	-20	-1000.00	-0.174064	20	PASS
			NV	-10	-1000.00	-0.174064	20	PASS
			NV	0	-1000.00	-0.174064	20	PASS
			NV	10	-1000.00	-0.174064	20	PASS
			NV	20	-1000.00	-0.174064	20	PASS
			NV	30	-1000.00	-0.174064	20	PASS
			NV	40	-1000.00	-0.174064	20	PASS
			NV	50	-1000.00	-0.174064	20	PASS
		5785	NV	-30	-1000.00	-0.172861	20	PASS
			NV	-20	-1000.00	-0.172861	20	PASS
			NV	-10	-1000.00	-0.172861	20	PASS
			NV	0	-1000.00	-0.172861	20	PASS
			NV	10	-1000.00	-0.172861	20	PASS
			NV	20	-1000.00	-0.172861	20	PASS
			NV	30	-1000.00	-0.172861	20	PASS
			NV	40	-1000.00	-0.172861	20	PASS
			NV	50	-1000.00	-0.172861	20	PASS
		5825	NV	-30	-1000.00	-0.171674	20	PASS
			NV	-20	-1000.00	-0.171674	20	PASS
			NV	-10	-1000.00	-0.171674	20	PASS
			NV	0	-1000.00	-0.171674	20	PASS
			NV	10	-1000.00	-0.171674	20	PASS

11N40SI SO	Ant1		NV	20	-1000.00	-0.171674	20	PASS
			NV	30	-1000.00	-0.171674	20	PASS
			NV	40	0.00	0.000000	20	PASS
			NV	50	-1000.00	-0.171674	20	PASS
		5190	NV	-30	-1000.00	-0.192678	20	PASS
			NV	-20	-1000.00	-0.192678	20	PASS
			NV	-10	-1000.00	-0.192678	20	PASS
			NV	0	-2000.00	-0.385356	20	PASS
			NV	10	-1000.00	-0.192678	20	PASS
			NV	20	-1000.00	-0.192678	20	PASS
			NV	30	0.00	0.000000	20	PASS
			NV	40	-1000.00	-0.192678	20	PASS
			NV	50	-1000.00	-0.192678	20	PASS
		5230	NV	-30	-1000.00	-0.191205	20	PASS
			NV	-20	-1000.00	-0.191205	20	PASS
			NV	-10	0.00	0.000000	20	PASS
			NV	0	-1000.00	-0.191205	20	PASS
			NV	10	-1000.00	-0.191205	20	PASS
			NV	20	-1000.00	-0.191205	20	PASS
			NV	30	-1000.00	-0.191205	20	PASS
			NV	40	-1000.00	-0.191205	20	PASS
			NV	50	-1000.00	-0.191205	20	PASS
		5270	NV	-30	-1000.00	-0.189753	20	PASS
			NV	-20	-1000.00	-0.189753	20	PASS
			NV	-10	-1000.00	-0.189753	20	PASS
			NV	0	-1000.00	-0.189753	20	PASS
			NV	10	-1000.00	-0.189753	20	PASS
			NV	20	-1000.00	-0.189753	20	PASS
			NV	30	-1000.00	-0.189753	20	PASS
			NV	40	-1000.00	-0.189753	20	PASS
			NV	50	-1000.00	-0.189753	20	PASS
		5310	NV	-30	-1000.00	-0.188324	20	PASS
			NV	-20	-1000.00	-0.188324	20	PASS
			NV	-10	-1000.00	-0.188324	20	PASS
			NV	0	-1000.00	-0.188324	20	PASS
			NV	10	-1000.00	-0.188324	20	PASS
			NV	20	-1000.00	-0.188324	20	PASS
			NV	30	-1000.00	-0.188324	20	PASS
			NV	40	-1000.00	-0.188324	20	PASS
			NV	50	-1000.00	-0.188324	20	PASS

		5510	NV	-30	-1000.00	-0.181488	20	PASS
			NV	-20	-1000.00	-0.181488	20	PASS
			NV	-10	-1000.00	-0.181488	20	PASS
			NV	0	-1000.00	-0.181488	20	PASS
			NV	10	-1000.00	-0.181488	20	PASS
			NV	20	-1000.00	-0.181488	20	PASS
			NV	30	-1000.00	-0.181488	20	PASS
			NV	40	-1000.00	-0.181488	20	PASS
			NV	50	-1000.00	-0.181488	20	PASS
		5550	NV	-30	-1000.00	-0.180180	20	PASS
			NV	-20	-1000.00	-0.180180	20	PASS
			NV	-10	-1000.00	-0.180180	20	PASS
			NV	0	-1000.00	-0.180180	20	PASS
			NV	10	-1000.00	-0.180180	20	PASS
			NV	20	-1000.00	-0.180180	20	PASS
			NV	30	-1000.00	-0.180180	20	PASS
			NV	40	-1000.00	-0.180180	20	PASS
			NV	50	-1000.00	-0.180180	20	PASS
		5670	NV	-30	-1000.00	-0.176367	20	PASS
			NV	-20	-1000.00	-0.176367	20	PASS
			NV	-10	-1000.00	-0.176367	20	PASS
			NV	0	-1000.00	-0.176367	20	PASS
			NV	10	-1000.00	-0.176367	20	PASS
			NV	20	-1000.00	-0.176367	20	PASS
			NV	30	0.00	0.000000	20	PASS
			NV	40	-1000.00	-0.176367	20	PASS
			NV	50	-1000.00	-0.176367	20	PASS
		5755	NV	-30	-1000.00	-0.173762	20	PASS
			NV	-20	-1000.00	-0.173762	20	PASS
			NV	-10	-1000.00	-0.173762	20	PASS
			NV	0	-1000.00	-0.173762	20	PASS
			NV	10	-1000.00	-0.173762	20	PASS
			NV	20	-1000.00	-0.173762	20	PASS
			NV	30	-1000.00	-0.173762	20	PASS
			NV	40	-1000.00	-0.173762	20	PASS
			NV	50	-1000.00	-0.173762	20	PASS
		5795	NV	-30	-1000.00	-0.172563	20	PASS
			NV	-20	-1000.00	-0.172563	20	PASS
			NV	-10	-1000.00	-0.172563	20	PASS
			NV	0	-1000.00	-0.172563	20	PASS

11AC20S ISO	Ant1		NV	10	-1000.00	-0.172563	20	PASS
			NV	20	-1000.00	-0.172563	20	PASS
			NV	30	-1000.00	-0.172563	20	PASS
			NV	40	-1000.00	-0.172563	20	PASS
			NV	50	-1000.00	-0.172563	20	PASS
		5180	NV	-30	-1000.00	-0.193050	20	PASS
			NV	-20	0.00	0.000000	20	PASS
			NV	-10	-1000.00	-0.193050	20	PASS
			NV	0	-1000.00	-0.193050	20	PASS
			NV	10	-1000.00	-0.193050	20	PASS
			NV	20	-1000.00	-0.193050	20	PASS
			NV	30	-1000.00	-0.193050	20	PASS
			NV	40	-1000.00	-0.193050	20	PASS
			NV	50	-1000.00	-0.193050	20	PASS
		5220	NV	-30	-1000.00	-0.191571	20	PASS
			NV	-20	-1000.00	-0.191571	20	PASS
			NV	-10	-1000.00	-0.191571	20	PASS
			NV	0	-1000.00	-0.191571	20	PASS
			NV	10	-1000.00	-0.191571	20	PASS
			NV	20	-1000.00	-0.191571	20	PASS
			NV	30	-1000.00	-0.191571	20	PASS
			NV	40	-1000.00	-0.191571	20	PASS
			NV	50	-1000.00	-0.191571	20	PASS
		5240	NV	-30	-2000.00	-0.381679	20	PASS
			NV	-20	-1000.00	-0.190840	20	PASS
			NV	-10	-1000.00	-0.190840	20	PASS
			NV	0	-1000.00	-0.190840	20	PASS
			NV	10	-1000.00	-0.190840	20	PASS
			NV	20	-1000.00	-0.190840	20	PASS
			NV	30	-1000.00	-0.190840	20	PASS
			NV	40	-1000.00	-0.190840	20	PASS
			NV	50	-1000.00	-0.190840	20	PASS
		5260	NV	-30	-1000.00	-0.190114	20	PASS
			NV	-20	-1000.00	-0.190114	20	PASS
			NV	-10	-1000.00	-0.190114	20	PASS
			NV	0	-1000.00	-0.190114	20	PASS
			NV	10	-1000.00	-0.190114	20	PASS
			NV	20	-1000.00	-0.190114	20	PASS
			NV	30	-2000.00	-0.380228	20	PASS
			NV	40	-1000.00	-0.190114	20	PASS

		5280	NV	50	-1000.00	-0.190114	20	PASS
			NV	-30	-1000.00	-0.189394	20	PASS
			NV	-20	-1000.00	-0.189394	20	PASS
			NV	-10	-1000.00	-0.189394	20	PASS
			NV	0	-1000.00	-0.189394	20	PASS
			NV	10	-1000.00	-0.189394	20	PASS
			NV	20	-1000.00	-0.189394	20	PASS
			NV	30	-1000.00	-0.189394	20	PASS
			NV	40	-1000.00	-0.189394	20	PASS
			NV	50	-1000.00	-0.189394	20	PASS
		5320	NV	-30	-1000.00	-0.187970	20	PASS
			NV	-20	-1000.00	-0.187970	20	PASS
			NV	-10	-1000.00	-0.187970	20	PASS
			NV	0	-1000.00	-0.187970	20	PASS
			NV	10	-1000.00	-0.187970	20	PASS
			NV	20	-1000.00	-0.187970	20	PASS
			NV	30	-1000.00	-0.187970	20	PASS
			NV	40	-1000.00	-0.187970	20	PASS
			NV	50	-1000.00	-0.187970	20	PASS
		5500	NV	-30	-2000.00	-0.363636	20	PASS
			NV	-20	-1000.00	-0.181818	20	PASS
			NV	-10	-1000.00	-0.181818	20	PASS
			NV	0	-1000.00	-0.181818	20	PASS
			NV	10	0.00	0.000000	20	PASS
			NV	20	-1000.00	-0.181818	20	PASS
			NV	30	-1000.00	-0.181818	20	PASS
			NV	40	-1000.00	-0.181818	20	PASS
			NV	50	-1000.00	-0.181818	20	PASS
		5580	NV	-30	-1000.00	-0.179211	20	PASS
			NV	-20	-1000.00	-0.179211	20	PASS
			NV	-10	-1000.00	-0.179211	20	PASS
			NV	0	-1000.00	-0.179211	20	PASS
			NV	10	-1000.00	-0.179211	20	PASS
			NV	20	-1000.00	-0.179211	20	PASS
			NV	30	-1000.00	-0.179211	20	PASS
			NV	40	-1000.00	-0.179211	20	PASS
			NV	50	-2000.00	-0.358423	20	PASS
		5700	NV	-30	-1000.00	-0.175439	20	PASS
			NV	-20	-1000.00	-0.175439	20	PASS
			NV	-10	-1000.00	-0.175439	20	PASS

			NV	0	-1000.00	-0.175439	20	PASS
			NV	10	-1000.00	-0.175439	20	PASS
			NV	20	-1000.00	-0.175439	20	PASS
			NV	30	-1000.00	-0.175439	20	PASS
			NV	40	-1000.00	-0.175439	20	PASS
			NV	50	-1000.00	-0.175439	20	PASS
		5745	NV	-30	-1000.00	-0.174064	20	PASS
			NV	-20	-1000.00	-0.174064	20	PASS
			NV	-10	-1000.00	-0.174064	20	PASS
			NV	0	0.00	0.000000	20	PASS
			NV	10	0.00	0.000000	20	PASS
			NV	20	-1000.00	-0.174064	20	PASS
		5785	NV	30	-1000.00	-0.174064	20	PASS
			NV	40	0.00	0.000000	20	PASS
			NV	50	-1000.00	-0.174064	20	PASS
			NV	-30	-1000.00	-0.172861	20	PASS
			NV	-20	-1000.00	-0.172861	20	PASS
			NV	-10	-1000.00	-0.172861	20	PASS
		5825	NV	0	-1000.00	-0.172861	20	PASS
			NV	10	-1000.00	-0.172861	20	PASS
			NV	20	-1000.00	-0.172861	20	PASS
			NV	30	-1000.00	-0.172861	20	PASS
			NV	40	-1000.00	-0.172861	20	PASS
			NV	50	-1000.00	-0.172861	20	PASS
11AC40S ISO	Ant1	5190	NV	-30	-1000.00	-0.171674	20	PASS
			NV	-20	-1000.00	-0.171674	20	PASS
			NV	-10	-1000.00	-0.171674	20	PASS
			NV	0	-1000.00	-0.171674	20	PASS
			NV	10	-1000.00	-0.171674	20	PASS
			NV	20	-1000.00	-0.171674	20	PASS
			NV	30	-1000.00	-0.171674	20	PASS
			NV	40	-1000.00	-0.171674	20	PASS
			NV	50	-1000.00	-0.171674	20	PASS
			NV	-30	-1000.00	-0.192678	20	PASS
			NV	-20	0.00	0.000000	20	PASS
			NV	-10	-1000.00	-0.192678	20	PASS
			NV	0	-1000.00	-0.192678	20	PASS
			NV	10	-1000.00	-0.192678	20	PASS
			NV	20	-1000.00	-0.192678	20	PASS
			NV	30	-1000.00	-0.192678	20	PASS

			NV	40	-1000.00	-0.192678	20	PASS
			NV	50	-1000.00	-0.192678	20	PASS
		5230	NV	-30	-1000.00	-0.191205	20	PASS
			NV	-20	-1000.00	-0.191205	20	PASS
			NV	-10	-1000.00	-0.191205	20	PASS
			NV	0	-1000.00	-0.191205	20	PASS
			NV	10	-1000.00	-0.191205	20	PASS
			NV	20	-2000.00	-0.382409	20	PASS
			NV	30	-1000.00	-0.191205	20	PASS
			NV	40	-2000.00	-0.382409	20	PASS
			NV	50	-1000.00	-0.191205	20	PASS
		5270	NV	-30	-1000.00	-0.189753	20	PASS
			NV	-20	-1000.00	-0.189753	20	PASS
			NV	-10	-1000.00	-0.189753	20	PASS
			NV	0	-1000.00	-0.189753	20	PASS
			NV	10	-1000.00	-0.189753	20	PASS
			NV	20	-1000.00	-0.189753	20	PASS
			NV	30	-1000.00	-0.189753	20	PASS
			NV	40	-1000.00	-0.189753	20	PASS
		5310	NV	50	-1000.00	-0.189753	20	PASS
			NV	-30	-1000.00	-0.188324	20	PASS
			NV	-20	-1000.00	-0.188324	20	PASS
			NV	-10	-1000.00	-0.188324	20	PASS
			NV	0	-1000.00	-0.188324	20	PASS
			NV	10	-1000.00	-0.188324	20	PASS
			NV	20	-1000.00	-0.188324	20	PASS
			NV	30	-1000.00	-0.188324	20	PASS
		5510	NV	40	-1000.00	-0.188324	20	PASS
			NV	50	-1000.00	-0.188324	20	PASS
			NV	-30	-1000.00	-0.181488	20	PASS
			NV	-20	-1000.00	-0.181488	20	PASS
			NV	-10	-1000.00	-0.181488	20	PASS
			NV	0	-1000.00	-0.181488	20	PASS
			NV	10	-1000.00	-0.181488	20	PASS
			NV	20	-1000.00	-0.181488	20	PASS
		5550	NV	30	-1000.00	-0.181488	20	PASS
			NV	40	-1000.00	-0.181488	20	PASS
			NV	50	-1000.00	-0.181488	20	PASS
			NV	-30	-1000.00	-0.180180	20	PASS
			NV	-20	-1000.00	-0.180180	20	PASS

			NV	-10	-1000.00	-0.180180	20	PASS
			NV	0	-1000.00	-0.180180	20	PASS
			NV	10	-1000.00	-0.180180	20	PASS
			NV	20	-1000.00	-0.180180	20	PASS
			NV	30	-1000.00	-0.180180	20	PASS
			NV	40	-1000.00	-0.180180	20	PASS
			NV	50	-1000.00	-0.180180	20	PASS
		5670	NV	-30	-1000.00	-0.176367	20	PASS
			NV	-20	-1000.00	-0.176367	20	PASS
			NV	-10	-1000.00	-0.176367	20	PASS
			NV	0	0.00	0.000000	20	PASS
			NV	10	-1000.00	-0.176367	20	PASS
			NV	20	0.00	0.000000	20	PASS
			NV	30	-1000.00	-0.176367	20	PASS
			NV	40	-1000.00	-0.176367	20	PASS
			NV	50	-1000.00	-0.176367	20	PASS
		5755	NV	-30	0.00	0.000000	20	PASS
			NV	-20	-1000.00	-0.173762	20	PASS
			NV	-10	-1000.00	-0.173762	20	PASS
			NV	0	-1000.00	-0.173762	20	PASS
			NV	10	-1000.00	-0.173762	20	PASS
			NV	20	0.00	0.000000	20	PASS
			NV	30	-1000.00	-0.173762	20	PASS
			NV	40	-1000.00	-0.173762	20	PASS
			NV	50	-1000.00	-0.173762	20	PASS
		5795	NV	-30	-1000.00	-0.172563	20	PASS
			NV	-20	-1000.00	-0.172563	20	PASS
			NV	-10	-1000.00	-0.172563	20	PASS
			NV	0	-1000.00	-0.172563	20	PASS
			NV	10	-1000.00	-0.172563	20	PASS
			NV	20	-1000.00	-0.172563	20	PASS
			NV	30	-1000.00	-0.172563	20	PASS
			NV	40	-1000.00	-0.172563	20	PASS
			NV	50	-1000.00	-0.172563	20	PASS
11AC80S ISO	Ant1	5210	NV	-30	-1000.00	-0.191939	20	PASS
			NV	-20	-1000.00	-0.191939	20	PASS
			NV	-10	-1000.00	-0.191939	20	PASS
			NV	0	-1000.00	-0.191939	20	PASS
			NV	10	-1000.00	-0.191939	20	PASS
			NV	20	-1000.00	-0.191939	20	PASS

			NV	30	-1000.00	-0.191939	20	PASS
			NV	40	-1000.00	-0.191939	20	PASS
			NV	50	-1000.00	-0.191939	20	PASS
		5290	NV	-30	-1000.00	-0.189036	20	PASS
			NV	-20	-1000.00	-0.189036	20	PASS
			NV	-10	-1000.00	-0.189036	20	PASS
			NV	0	-1000.00	-0.189036	20	PASS
			NV	10	-1000.00	-0.189036	20	PASS
			NV	20	-2000.00	-0.378072	20	PASS
			NV	30	-1000.00	-0.189036	20	PASS
			NV	40	-1000.00	-0.189036	20	PASS
			NV	50	-1000.00	-0.189036	20	PASS
		5530	NV	-30	-1000.00	-0.180832	20	PASS
			NV	-20	-1000.00	-0.180832	20	PASS
			NV	-10	-1000.00	-0.180832	20	PASS
			NV	0	-1000.00	-0.180832	20	PASS
			NV	10	-1000.00	-0.180832	20	PASS
			NV	20	-1000.00	-0.180832	20	PASS
			NV	30	-1000.00	-0.180832	20	PASS
			NV	40	-1000.00	-0.180832	20	PASS
			NV	50	-1000.00	-0.180832	20	PASS
		5610	NV	-30	-1000.00	-0.178253	20	PASS
			NV	-20	-1000.00	-0.178253	20	PASS
			NV	-10	-1000.00	-0.178253	20	PASS
			NV	0	-1000.00	-0.178253	20	PASS
			NV	10	-1000.00	-0.178253	20	PASS
			NV	20	-1000.00	-0.178253	20	PASS
			NV	30	-1000.00	-0.178253	20	PASS
			NV	40	-1000.00	-0.178253	20	PASS
			NV	50	0.00	0.000000	20	PASS
		5775	NV	-30	-1000.00	-0.173160	20	PASS
			NV	-20	-1000.00	-0.173160	20	PASS
			NV	-10	-1000.00	-0.173160	20	PASS
			NV	0	-1000.00	-0.173160	20	PASS
			NV	10	-1000.00	-0.173160	20	PASS
			NV	20	-1000.00	-0.173160	20	PASS
			NV	30	-1000.00	-0.173160	20	PASS
			NV	40	-1000.00	-0.173160	20	PASS
			NV	50	-1000.00	-0.173160	20	PASS

*** End of Report ***