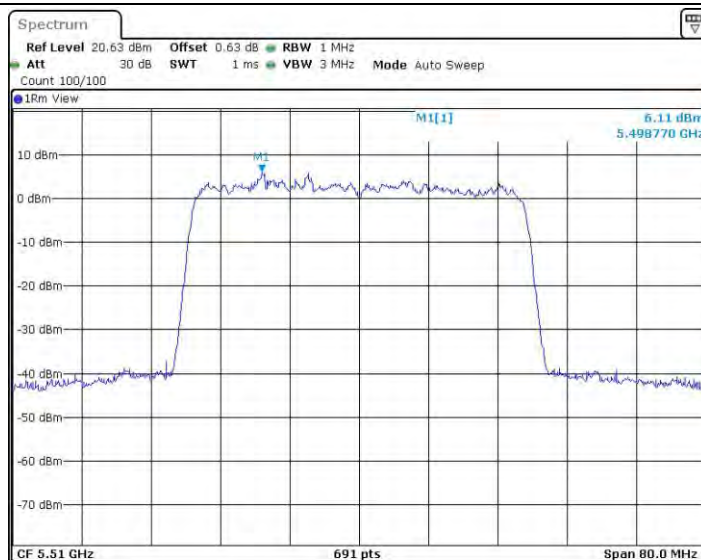
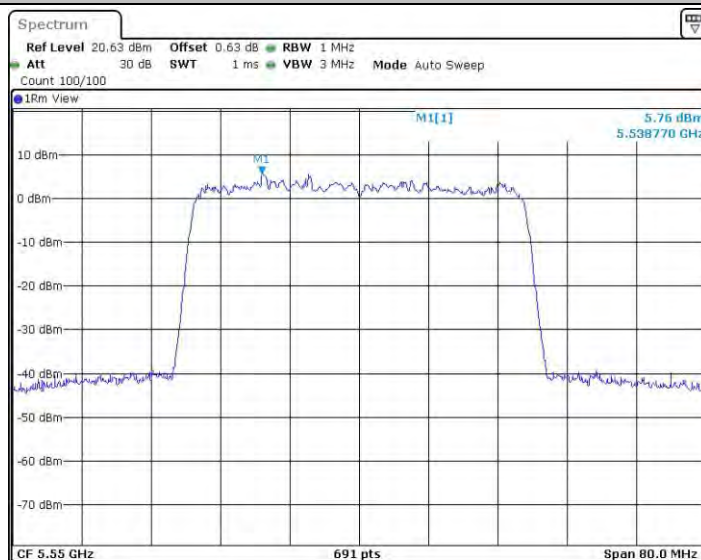
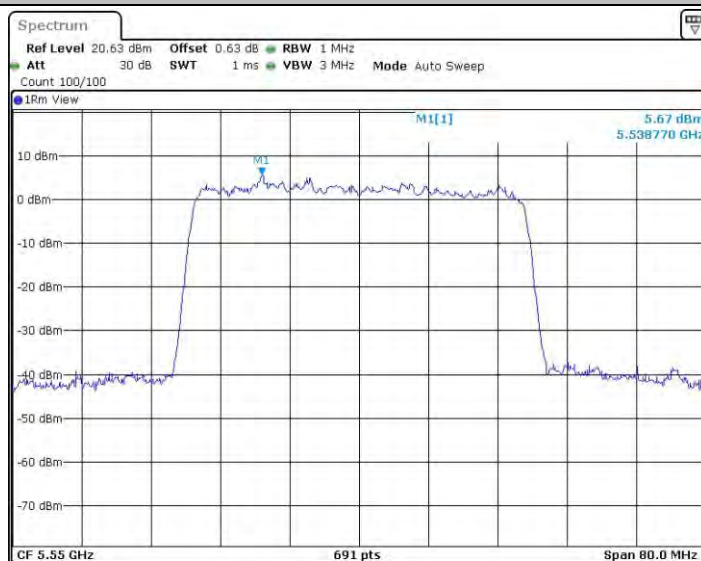




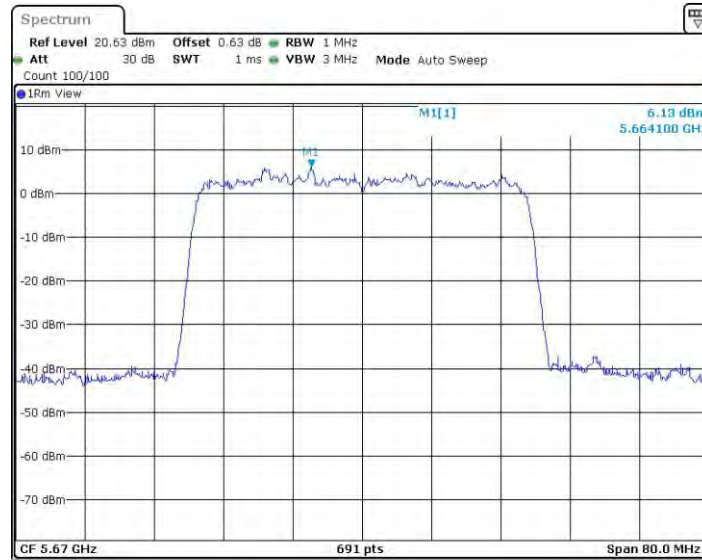
11AX40MIMO_Ant1_5510



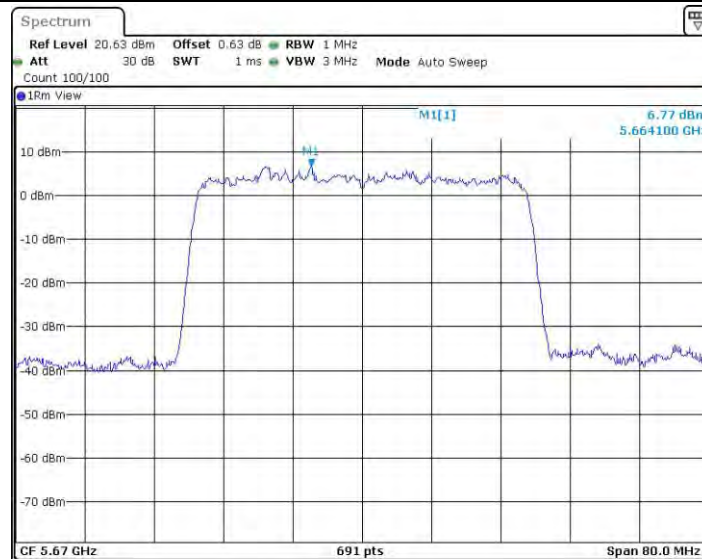
11AX40MIMO_Ant0_5550



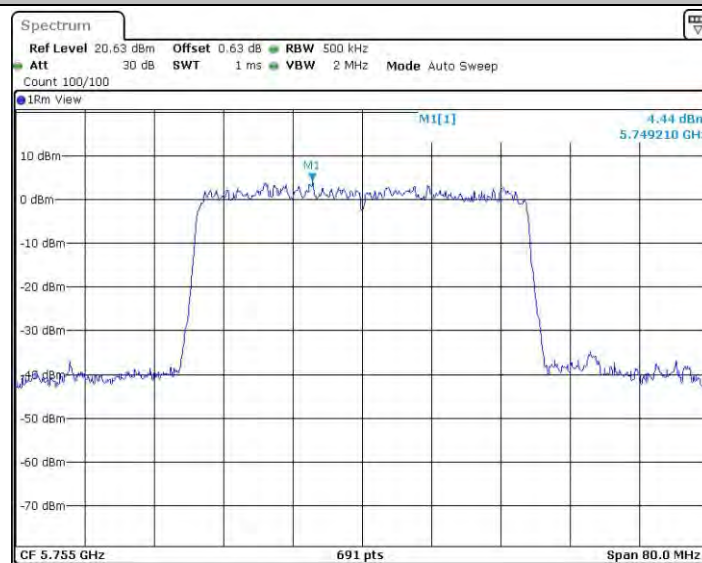
11AX40MIMO_Ant1_5550



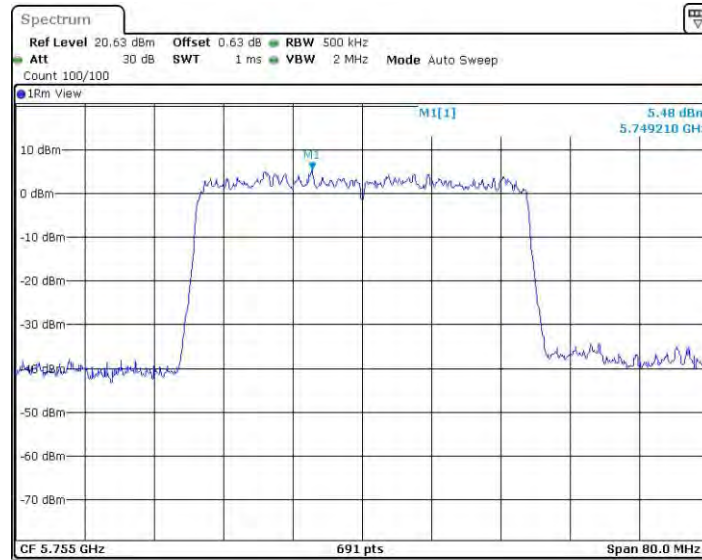
11AX40MIMO_Ant0_5670



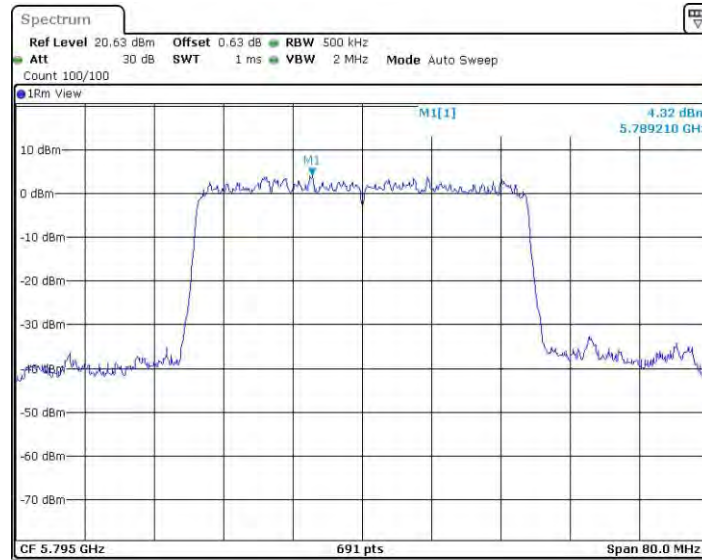
11AX40MIMO_Ant1_5670



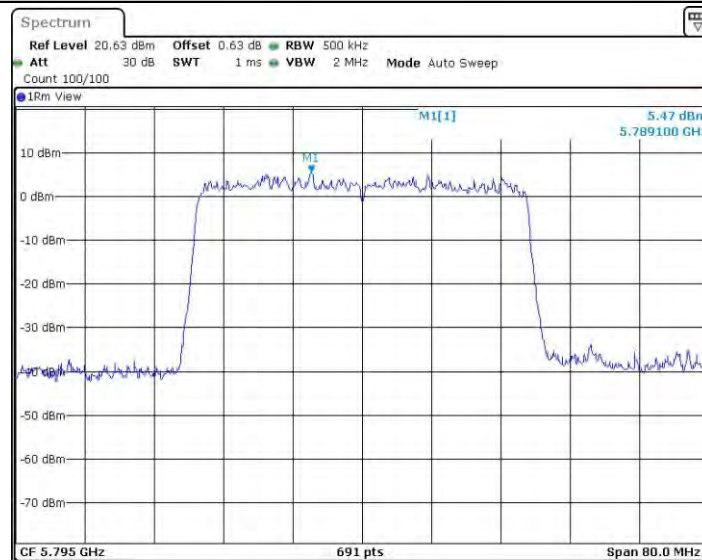
11AX40MIMO_Ant0_5755



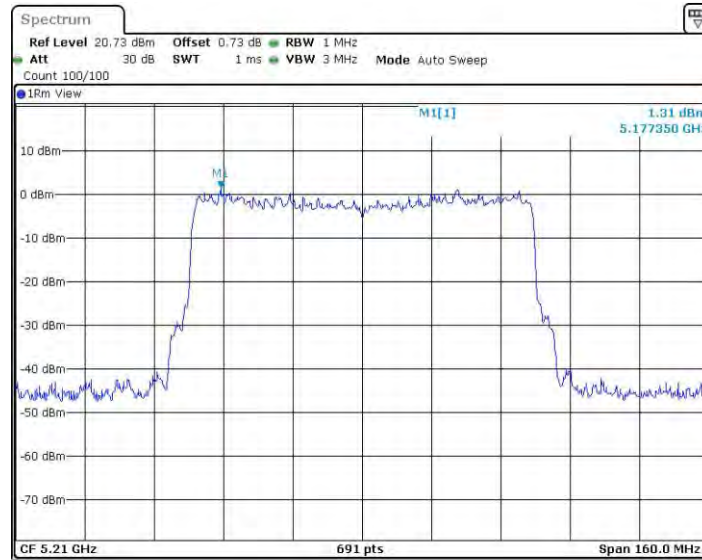
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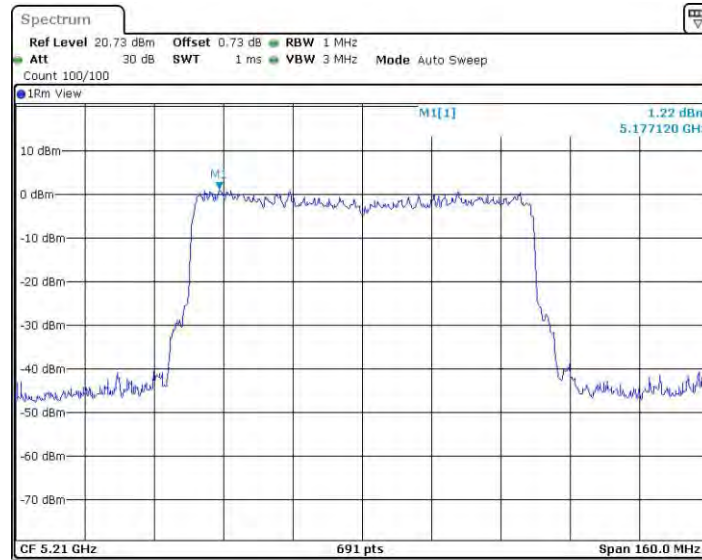
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11AX40MIMO_Ant1_5795



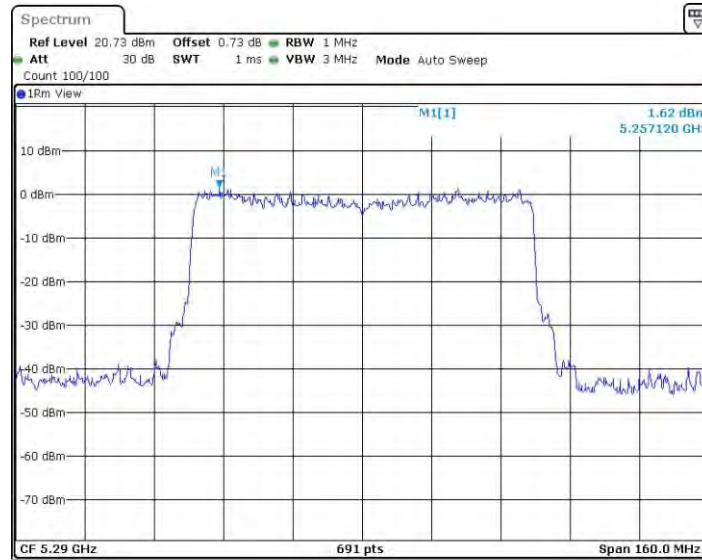
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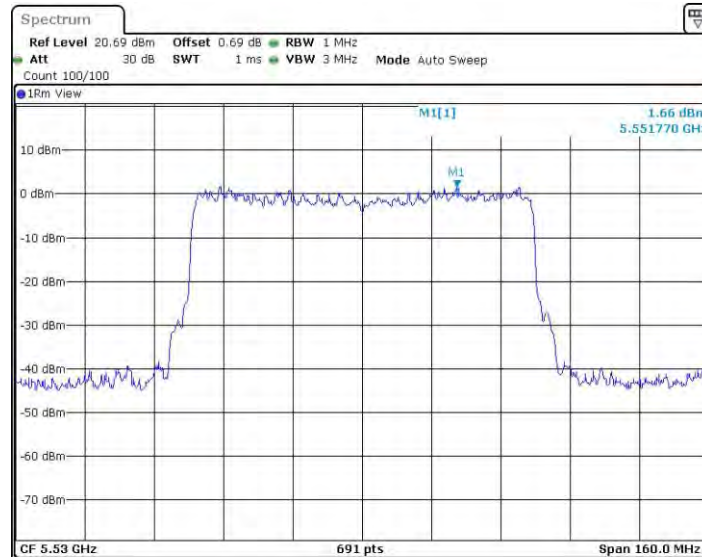
11AX80MIMO_Ant1_5210



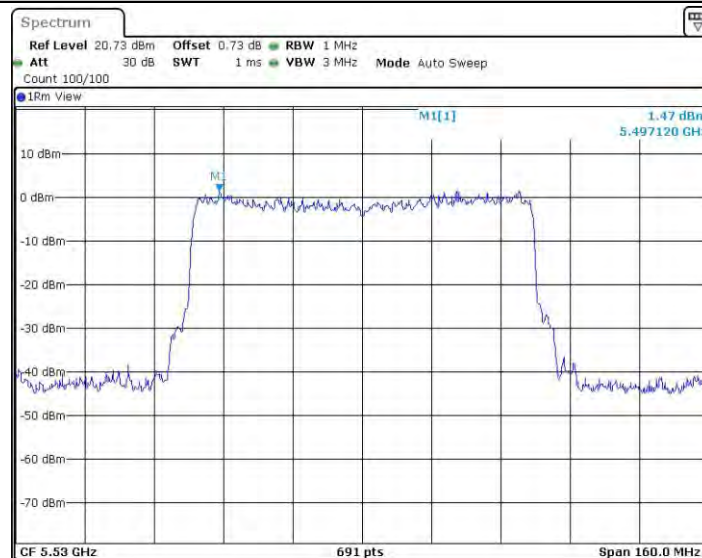
11AX80MIMO_Ant0_5290



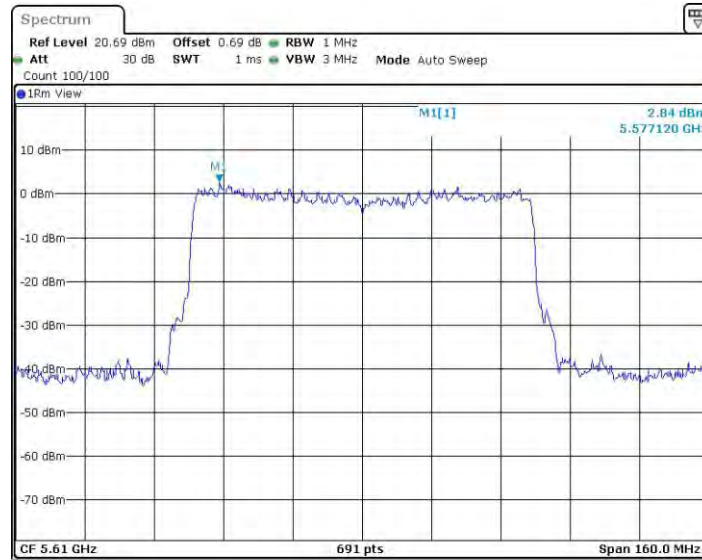
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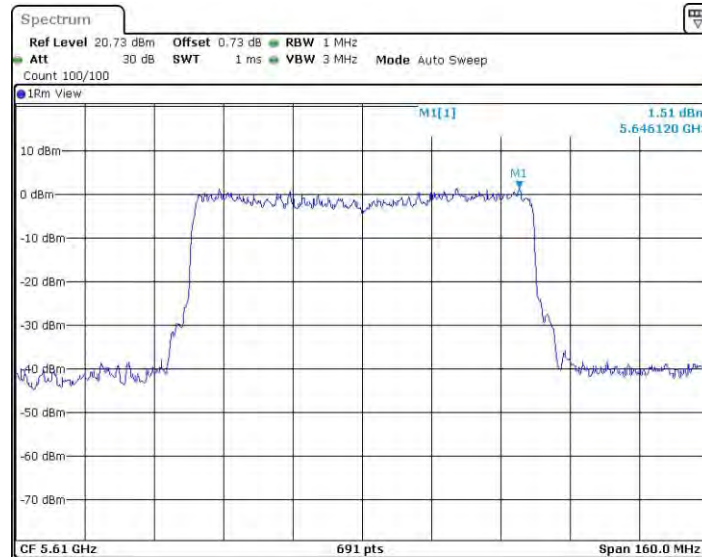
11AX80MIMO_Ant0_5530



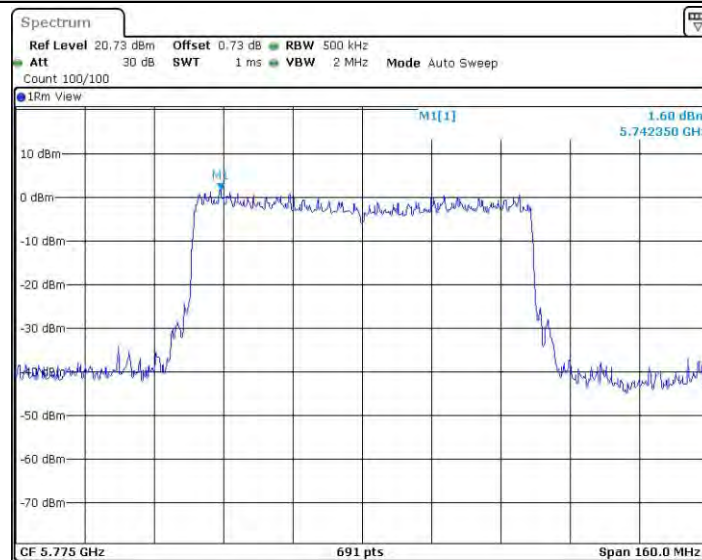
11AX80MIMO_Ant1_5530



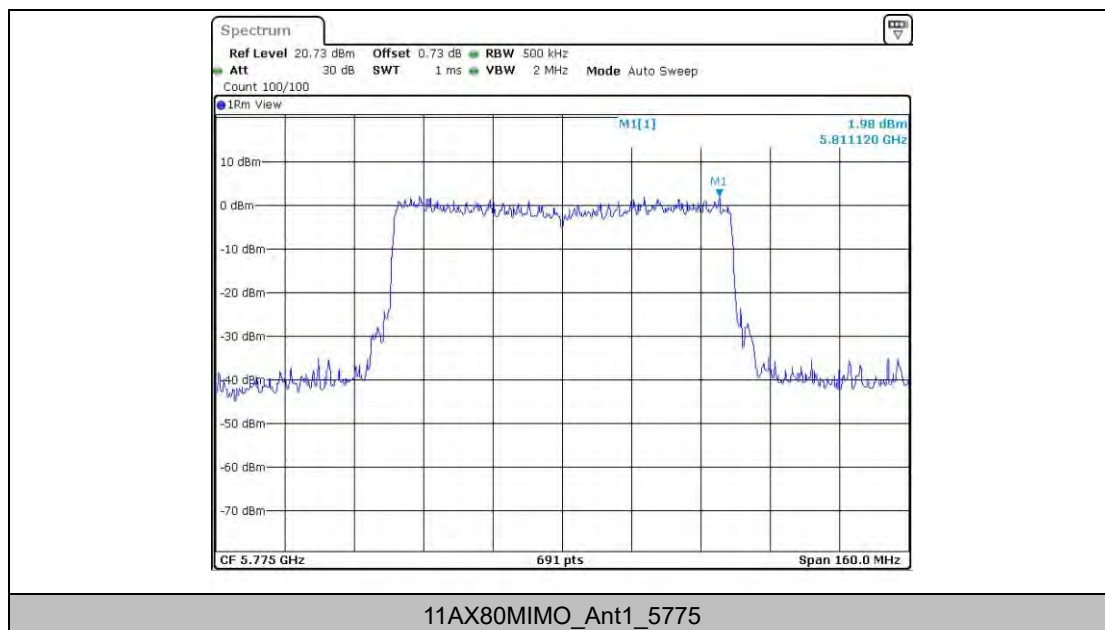
11AX80MIMO_Ant0_5610



11AX80MIMO_Ant1_5610



11AX80MIMO_Ant0_5775



Appendix D: Frequency Stability

Test Result

Voltage								
TestMode	Antenna	Channel	Voltage [Vdc]	Temperature (°C)	Deviation (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
11A	Ant0	5180	NV	NT	-20000	-3.861004	20	PASS
			LV	NT	-20000	-3.861004	20	PASS
			HV	NT	-20000	-3.861004	20	PASS
	Ant1	5180	NV	NT	-20000	-3.861004	20	PASS
			LV	NT	-20000	-3.861004	20	PASS
			HV	NT	-20000	-3.861004	20	PASS
	Ant0	5200	NV	NT	-20000	-3.846154	20	PASS
			LV	NT	-20000	-3.846154	20	PASS
			HV	NT	-20000	-3.846154	20	PASS
	Ant1	5200	NV	NT	-20000	-3.846154	20	PASS
			LV	NT	-20000	-3.846154	20	PASS
			HV	NT	-20000	-3.846154	20	PASS
	Ant0	5240	NV	NT	-20000	-3.816794	20	PASS
			LV	NT	-20000	-3.816794	20	PASS
			HV	NT	-40000	-7.633588	20	PASS
	Ant1	5240	NV	NT	-20000	-3.816794	20	PASS
			LV	NT	-20000	-3.816794	20	PASS
			HV	NT	-20000	-3.816794	20	PASS
	Ant0	5260	NV	NT	-20000	-3.802281	20	PASS
			LV	NT	-20000	-3.802281	20	PASS
			HV	NT	-20000	-3.802281	20	PASS
	Ant1	5260	NV	NT	-20000	-3.802281	20	PASS
			LV	NT	-20000	-3.802281	20	PASS
			HV	NT	-20000	-3.802281	20	PASS
	Ant0	5280	NV	NT	-20000	-3.787879	20	PASS
			LV	NT	-20000	-3.787879	20	PASS
			HV	NT	-20000	-3.787879	20	PASS
	Ant1	5280	NV	NT	-20000	-3.787879	20	PASS
			LV	NT	-20000	-3.787879	20	PASS
			HV	NT	-20000	-3.787879	20	PASS
	Ant0	5320	NV	NT	-20000	-3.759398	20	PASS
			LV	NT	-20000	-3.759398	20	PASS
			HV	NT	-20000	-3.759398	20	PASS
	Ant1	5320	NV	NT	-20000	-3.759398	20	PASS
			LV	NT	-20000	-3.759398	20	PASS
			HV	NT	-20000	-3.759398	20	PASS
	Ant0	5500	NV	NT	-20000	-3.636364	20	PASS
			LV	NT	-20000	-3.636364	20	PASS

	Ant1	5500	HV	NT	-20000	-3.636364	20	PASS
			NV	NT	-20000	-3.636364	20	PASS
			LV	NT	-20000	-3.636364	20	PASS
			HV	NT	-40000	-7.272727	20	PASS
	Ant0	5580	NV	NT	-20000	-3.584229	20	PASS
			LV	NT	-20000	-3.584229	20	PASS
			HV	NT	-20000	-3.584229	20	PASS
	Ant1	5580	NV	NT	-40000	-7.168459	20	PASS
			LV	NT	-20000	-3.584229	20	PASS
			HV	NT	-20000	-3.584229	20	PASS
	Ant0	5700	NV	NT	-20000	-3.508772	20	PASS
			LV	NT	-20000	-3.508772	20	PASS
			HV	NT	-20000	-3.508772	20	PASS
	Ant1	5700	NV	NT	-40000	-7.017544	20	PASS
			LV	NT	-40000	-7.017544	20	PASS
			HV	NT	-20000	-3.508772	20	PASS
	Ant0	5745	NV	NT	-20000	-3.481288	20	PASS
			LV	NT	-40000	-6.962576	20	PASS
			HV	NT	-20000	-3.481288	20	PASS
	Ant1	5745	NV	NT	-20000	-3.481288	20	PASS
			LV	NT	-20000	-3.481288	20	PASS
			HV	NT	-20000	-3.481288	20	PASS
	Ant0	5785	NV	NT	-20000	-3.457217	20	PASS
			LV	NT	-20000	-3.457217	20	PASS
			HV	NT	-20000	-3.457217	20	PASS
	Ant1	5785	NV	NT	-20000	-3.457217	20	PASS
			LV	NT	-40000	-6.914434	20	PASS
			HV	NT	-20000	-3.457217	20	PASS
	Ant0	5825	NV	NT	-20000	-3.433476	20	PASS
			LV	NT	-20000	-3.433476	20	PASS
			HV	NT	-20000	-3.433476	20	PASS
	Ant1	5825	NV	NT	-20000	-3.433476	20	PASS
			LV	NT	-20000	-3.433476	20	PASS
			HV	NT	-20000	-3.433476	20	PASS
11N20SI SO	Ant0	5180	NV	NT	-40000	-7.722008	20	PASS
			LV	NT	-20000	-3.861004	20	PASS
			HV	NT	-40000	-7.722008	20	PASS
	Ant1	5180	NV	NT	-20000	-3.861004	20	PASS
			LV	NT	-20000	-3.861004	20	PASS
			HV	NT	-20000	-3.861004	20	PASS
	Ant0	5200	NV	NT	-40000	-7.692308	20	PASS
			LV	NT	-20000	-3.846154	20	PASS
			HV	NT	-20000	-3.846154	20	PASS
	Ant1	5200	NV	NT	-20000	-3.846154	20	PASS
			LV	NT	-20000	-3.846154	20	PASS

	Ant0	5240	HV	NT	-20000	-3.846154	20	PASS
			NV	NT	-20000	-3.816794	20	PASS
			LV	NT	-40000	-7.633588	20	PASS
			HV	NT	-40000	-7.633588	20	PASS
	Ant1	5240	NV	NT	-20000	-3.816794	20	PASS
			LV	NT	-20000	-3.816794	20	PASS
			HV	NT	-20000	-3.816794	20	PASS
	Ant0	5260	NV	NT	-40000	-7.604563	20	PASS
			LV	NT	-40000	-7.604563	20	PASS
			HV	NT	-20000	-3.802281	20	PASS
	Ant1	5260	NV	NT	-20000	-3.802281	20	PASS
			LV	NT	-20000	-3.802281	20	PASS
			HV	NT	-20000	-3.802281	20	PASS
	Ant0	5280	NV	NT	-40000	-7.575758	20	PASS
			LV	NT	-20000	-3.787879	20	PASS
			HV	NT	-20000	-3.787879	20	PASS
	Ant1	5280	NV	NT	-20000	-3.787879	20	PASS
			LV	NT	-20000	-3.787879	20	PASS
			HV	NT	-20000	-3.787879	20	PASS
	Ant0	5320	NV	NT	-20000	-3.759398	20	PASS
			LV	NT	-20000	-3.759398	20	PASS
			HV	NT	-40000	-7.518797	20	PASS
	Ant1	5320	NV	NT	-20000	-3.759398	20	PASS
			LV	NT	-20000	-3.759398	20	PASS
			HV	NT	-20000	-3.759398	20	PASS
	Ant0	5500	NV	NT	-40000	-7.272727	20	PASS
			LV	NT	-20000	-3.636364	20	PASS
			HV	NT	-40000	-7.272727	20	PASS
	Ant1	5500	NV	NT	-20000	-3.636364	20	PASS
			LV	NT	-20000	-3.636364	20	PASS
			HV	NT	-20000	-3.636364	20	PASS
	Ant0	5580	NV	NT	-40000	-7.168459	20	PASS
			LV	NT	-20000	-3.584229	20	PASS
			HV	NT	-20000	-3.584229	20	PASS
	Ant1	5580	NV	NT	-20000	-3.584229	20	PASS
			LV	NT	-20000	-3.584229	20	PASS
			HV	NT	-20000	-3.584229	20	PASS
	Ant0	5700	NV	NT	-20000	-3.508772	20	PASS
			LV	NT	-40000	-7.017544	20	PASS
			HV	NT	-40000	-7.017544	20	PASS
	Ant1	5700	NV	NT	-20000	-3.508772	20	PASS
			LV	NT	-20000	-3.508772	20	PASS
			HV	NT	-20000	-3.508772	20	PASS
	Ant0	5745	NV	NT	-20000	-3.481288	20	PASS
			LV	NT	-20000	-3.481288	20	PASS

	Ant1	5745	HV	NT	-20000	-3.481288	20	PASS
			NV	NT	-20000	-3.481288	20	PASS
			LV	NT	-20000	-3.481288	20	PASS
			HV	NT	-20000	-3.481288	20	PASS
	Ant0	5785	NV	NT	-40000	-6.914434	20	PASS
			LV	NT	-20000	-3.457217	20	PASS
			HV	NT	-20000	-3.457217	20	PASS
	Ant1	5785	NV	NT	-20000	-3.457217	20	PASS
			LV	NT	-20000	-3.457217	20	PASS
			HV	NT	-20000	-3.457217	20	PASS
	Ant0	5825	NV	NT	-40000	-6.866953	20	PASS
			LV	NT	-20000	-3.433476	20	PASS
			HV	NT	-20000	-3.433476	20	PASS
11N40SI SO	Ant0	5190	NV	NT	0	0	20	PASS
			LV	NT	0	0	20	PASS
			HV	NT	0	0	20	PASS
	Ant1	5190	NV	NT	0	0	20	PASS
			LV	NT	-40000	-7.707129	20	PASS
			HV	NT	-40000	-7.707129	20	PASS
	Ant0	5230	NV	NT	0	0	20	PASS
			LV	NT	0	0	20	PASS
			HV	NT	-40000	-7.648184	20	PASS
	Ant1	5230	NV	NT	-80000	-15.296367	20	PASS
			LV	NT	0	0	20	PASS
			HV	NT	-40000	-7.648184	20	PASS
	Ant0	5270	NV	NT	-80000	-15.180266	20	PASS
			LV	NT	0	0	20	PASS
			HV	NT	-40000	-7.590133	20	PASS
	Ant1	5270	NV	NT	0	0	20	PASS
			LV	NT	-40000	-7.590133	20	PASS
			HV	NT	-40000	-7.590133	20	PASS
	Ant0	5310	NV	NT	-40000	-7.532957	20	PASS
			LV	NT	-40000	-7.532957	20	PASS
			HV	NT	0	0	20	PASS
	Ant1	5310	NV	NT	0	0	20	PASS
			LV	NT	-40000	-7.532957	20	PASS
			HV	NT	-40000	-7.532957	20	PASS
	Ant0	5510	NV	NT	0	0	20	PASS
			LV	NT	-40000	-7.259528	20	PASS
			HV	NT	-40000	-7.259528	20	PASS
	Ant1	5510	NV	NT	-80000	-14.519056	20	PASS
			LV	NT	-40000	-7.259528	20	PASS

	Ant0	5550	HV	NT	-40000	-7.259528	20	PASS
			NV	NT	0	0	20	PASS
			LV	NT	0	0	20	PASS
			HV	NT	0	0	20	PASS
	Ant1	5550	NV	NT	-40000	-7.207207	20	PASS
			LV	NT	-40000	-7.207207	20	PASS
			HV	NT	-40000	-7.207207	20	PASS
	Ant0	5670	NV	NT	-40000	-7.054674	20	PASS
			LV	NT	0	0	20	PASS
			HV	NT	-80000	-14.109347	20	PASS
	Ant1	5670	NV	NT	0	0	20	PASS
			LV	NT	-40000	-7.054674	20	PASS
			HV	NT	0	0	20	PASS
	Ant0	5755	NV	NT	0	0	20	PASS
			LV	NT	0	0	20	PASS
			HV	NT	-40000	-6.950478	20	PASS
	Ant1	5755	NV	NT	0	0	20	PASS
			LV	NT	0	0	20	PASS
			HV	NT	-40000	-6.950478	20	PASS
	Ant0	5795	NV	NT	0	0	20	PASS
			LV	NT	0	0	20	PASS
			HV	NT	0	0	20	PASS
	Ant1	5795	NV	NT	-40000	-6.902502	20	PASS
			LV	NT	0	0	20	PASS
			HV	NT	0	0	20	PASS
11AC20S ISO	Ant0	5180	NV	NT	-40000	-7.722008	20	PASS
			LV	NT	-40000	-7.722008	20	PASS
			HV	NT	-40000	-7.722008	20	PASS
	Ant1	5180	NV	NT	-40000	-7.722008	20	PASS
			LV	NT	-40000	-7.722008	20	PASS
			HV	NT	-40000	-7.722008	20	PASS
	Ant0	5200	NV	NT	-40000	-7.692308	20	PASS
			LV	NT	-40000	-7.692308	20	PASS
			HV	NT	-40000	-7.692308	20	PASS
	Ant1	5200	NV	NT	-20000	-3.846154	20	PASS
			LV	NT	-40000	-7.692308	20	PASS
			HV	NT	-40000	-7.692308	20	PASS
	Ant0	5240	NV	NT	-40000	-7.633588	20	PASS
			LV	NT	-40000	-7.633588	20	PASS
			HV	NT	-40000	-7.633588	20	PASS
	Ant1	5240	NV	NT	-40000	-7.633588	20	PASS
			LV	NT	-40000	-7.633588	20	PASS
			HV	NT	-40000	-7.633588	20	PASS
	Ant0	5260	NV	NT	-40000	-7.604563	20	PASS
			LV	NT	-40000	-7.604563	20	PASS

	Ant1	5260	HV	NT	-40000	-7.604563	20	PASS
			NV	NT	-40000	-7.604563	20	PASS
			LV	NT	-40000	-7.604563	20	PASS
			HV	NT	-40000	-7.604563	20	PASS
	Ant0	5280	NV	NT	-40000	-7.575758	20	PASS
			LV	NT	-40000	-7.575758	20	PASS
			HV	NT	-40000	-7.575758	20	PASS
	Ant1	5280	NV	NT	-40000	-7.575758	20	PASS
			LV	NT	-40000	-7.575758	20	PASS
			HV	NT	-40000	-7.575758	20	PASS
	Ant0	5320	NV	NT	-40000	-7.518797	20	PASS
			LV	NT	-40000	-7.518797	20	PASS
			HV	NT	-40000	-7.518797	20	PASS
	Ant1	5320	NV	NT	-40000	-7.518797	20	PASS
			LV	NT	-40000	-7.518797	20	PASS
			HV	NT	-40000	-7.518797	20	PASS
	Ant0	5500	NV	NT	-40000	-7.272727	20	PASS
			LV	NT	-40000	-7.272727	20	PASS
			HV	NT	-40000	-7.272727	20	PASS
	Ant1	5500	NV	NT	-40000	-7.272727	20	PASS
			LV	NT	-40000	-7.272727	20	PASS
			HV	NT	-40000	-7.272727	20	PASS
	Ant0	5580	NV	NT	-40000	-7.168459	20	PASS
			LV	NT	-40000	-7.168459	20	PASS
			HV	NT	-40000	-7.168459	20	PASS
	Ant1	5580	NV	NT	-40000	-7.168459	20	PASS
			LV	NT	-40000	-7.168459	20	PASS
			HV	NT	-40000	-7.168459	20	PASS
	Ant0	5700	NV	NT	-40000	-7.017544	20	PASS
			LV	NT	-40000	-7.017544	20	PASS
			HV	NT	-40000	-7.017544	20	PASS
	Ant1	5700	NV	NT	-20000	-3.508772	20	PASS
			LV	NT	-40000	-7.017544	20	PASS
			HV	NT	-20000	-3.508772	20	PASS
	Ant0	5745	NV	NT	-40000	-6.962576	20	PASS
			LV	NT	-40000	-6.962576	20	PASS
			HV	NT	-40000	-6.962576	20	PASS
	Ant1	5745	NV	NT	-40000	-6.962576	20	PASS
			LV	NT	-20000	-3.481288	20	PASS
			HV	NT	-40000	-6.962576	20	PASS
	Ant0	5785	NV	NT	-40000	-6.914434	20	PASS
			LV	NT	-40000	-6.914434	20	PASS
			HV	NT	-40000	-6.914434	20	PASS
	Ant1	5785	NV	NT	-40000	-6.914434	20	PASS
			LV	NT	-40000	-6.914434	20	PASS

	Ant0	5825	HV	NT	-40000	-6.914434	20	PASS
			NV	NT	-40000	-6.866953	20	PASS
			LV	NT	-40000	-6.866953	20	PASS
			HV	NT	-40000	-6.866953	20	PASS
	Ant1	5825	NV	NT	-40000	-6.866953	20	PASS
			LV	NT	-40000	-6.866953	20	PASS
			HV	NT	-40000	-6.866953	20	PASS
11AC40S ISO	Ant0	5190	NV	NT	-40000	-7.707129	20	PASS
			LV	NT	-40000	-7.707129	20	PASS
			HV	NT	-40000	-7.707129	20	PASS
	Ant1	5190	NV	NT	-80000	-15.414258	20	PASS
			LV	NT	-40000	-7.707129	20	PASS
			HV	NT	-40000	-7.707129	20	PASS
	Ant0	5230	NV	NT	-40000	-7.648184	20	PASS
			LV	NT	-40000	-7.648184	20	PASS
			HV	NT	-40000	-7.648184	20	PASS
	Ant1	5230	NV	NT	-40000	-7.648184	20	PASS
			LV	NT	-40000	-7.648184	20	PASS
			HV	NT	-40000	-7.648184	20	PASS
	Ant0	5270	NV	NT	-40000	-7.590133	20	PASS
			LV	NT	-40000	-7.590133	20	PASS
			HV	NT	-40000	-7.590133	20	PASS
	Ant1	5270	NV	NT	-40000	-7.590133	20	PASS
			LV	NT	-40000	-7.590133	20	PASS
			HV	NT	-40000	-7.590133	20	PASS
	Ant0	5310	NV	NT	-40000	-7.532957	20	PASS
			LV	NT	-40000	-7.532957	20	PASS
			HV	NT	-40000	-7.532957	20	PASS
	Ant1	5310	NV	NT	-40000	-7.532957	20	PASS
			LV	NT	-40000	-7.532957	20	PASS
			HV	NT	0	0	20	PASS
	Ant0	5510	NV	NT	-40000	-7.259528	20	PASS
			LV	NT	-40000	-7.259528	20	PASS
			HV	NT	-40000	-7.259528	20	PASS
	Ant1	5510	NV	NT	-40000	-7.259528	20	PASS
			LV	NT	-40000	-7.259528	20	PASS
			HV	NT	-40000	-7.259528	20	PASS
	Ant0	5550	NV	NT	-40000	-7.207207	20	PASS
			LV	NT	-40000	-7.207207	20	PASS
			HV	NT	-40000	-7.207207	20	PASS
	Ant1	5550	NV	NT	-40000	-7.207207	20	PASS
			LV	NT	-40000	-7.207207	20	PASS
			HV	NT	-40000	-7.207207	20	PASS
	Ant0	5670	NV	NT	-40000	-7.054674	20	PASS
			LV	NT	-40000	-7.054674	20	PASS

	Ant1	5670	HV	NT	-40000	-7.054674	20	PASS
			NV	NT	-40000	-7.054674	20	PASS
			LV	NT	-40000	-7.054674	20	PASS
			HV	NT	-40000	-7.054674	20	PASS
	Ant0	5755	NV	NT	-40000	-6.950478	20	PASS
			LV	NT	-40000	-6.950478	20	PASS
			HV	NT	-40000	-6.950478	20	PASS
	Ant1	5755	NV	NT	-40000	-6.950478	20	PASS
			LV	NT	-40000	-6.950478	20	PASS
			HV	NT	-40000	-6.950478	20	PASS
	Ant0	5795	NV	NT	-40000	-6.902502	20	PASS
			LV	NT	-40000	-6.902502	20	PASS
			HV	NT	-40000	-6.902502	20	PASS
	Ant1	5795	NV	NT	-40000	-6.902502	20	PASS
			LV	NT	-40000	-6.902502	20	PASS
			HV	NT	-40000	-6.902502	20	PASS
11AC80S ISO	Ant0	5210	NV	NT	0	0	20	PASS
			LV	NT	0	0	20	PASS
			HV	NT	0	0	20	PASS
	Ant1	5210	NV	NT	0	0	20	PASS
			LV	NT	0	0	20	PASS
			HV	NT	0	0	20	PASS
	Ant0	5290	NV	NT	0	0	20	PASS
			LV	NT	0	0	20	PASS
			HV	NT	0	0	20	PASS
	Ant1	5290	NV	NT	0	0	20	PASS
			LV	NT	0	0	20	PASS
			HV	NT	0	0	20	PASS
	Ant0	5530	NV	NT	0	0	20	PASS
			LV	NT	0	0	20	PASS
			HV	NT	0	0	20	PASS
	Ant1	5530	NV	NT	0	0	20	PASS
			LV	NT	0	0	20	PASS
			HV	NT	0	0	20	PASS
	Ant0	5610	NV	NT	0	0	20	PASS
			LV	NT	0	0	20	PASS
			HV	NT	0	0	20	PASS
	Ant1	5610	NV	NT	0	0	20	PASS
			LV	NT	0	0	20	PASS
			HV	NT	0	0	20	PASS
	Ant0	5775	NV	NT	0	0	20	PASS
			LV	NT	0	0	20	PASS
			HV	NT	0	0	20	PASS
	Ant1	5775	NV	NT	0	0	20	PASS
			LV	NT	0	0	20	PASS

			HV	NT	0	0	20	PASS
11AX20S ISO	Ant0	5180	NV	NT	-20000	-3.861004	20	PASS
			LV	NT	-20000	-3.861004	20	PASS
			HV	NT	-20000	-3.861004	20	PASS
	Ant1	5180	NV	NT	-20000	-3.861004	20	PASS
			LV	NT	-20000	-3.861004	20	PASS
			HV	NT	-20000	-3.861004	20	PASS
	Ant0	5200	NV	NT	-20000	-3.846154	20	PASS
			LV	NT	-20000	-3.846154	20	PASS
			HV	NT	-20000	-3.846154	20	PASS
	Ant1	5200	NV	NT	-20000	-3.846154	20	PASS
			LV	NT	-20000	-3.846154	20	PASS
			HV	NT	-20000	-3.846154	20	PASS
	Ant0	5240	NV	NT	-40000	-7.633588	20	PASS
			LV	NT	-20000	-3.816794	20	PASS
			HV	NT	-20000	-3.816794	20	PASS
	Ant1	5240	NV	NT	-20000	-3.816794	20	PASS
			LV	NT	-20000	-3.816794	20	PASS
			HV	NT	-20000	-3.816794	20	PASS
	Ant0	5260	NV	NT	-20000	-3.802281	20	PASS
			LV	NT	-20000	-3.802281	20	PASS
			HV	NT	-20000	-3.802281	20	PASS
	Ant1	5260	NV	NT	-20000	-3.802281	20	PASS
			LV	NT	-20000	-3.802281	20	PASS
			HV	NT	-40000	-7.604563	20	PASS
	Ant0	5280	NV	NT	-20000	-3.787879	20	PASS
			LV	NT	-20000	-3.787879	20	PASS
			HV	NT	-20000	-3.787879	20	PASS
	Ant1	5280	NV	NT	-20000	-3.787879	20	PASS
			LV	NT	-20000	-3.787879	20	PASS
			HV	NT	-20000	-3.787879	20	PASS
	Ant0	5320	NV	NT	-20000	-3.759398	20	PASS
			LV	NT	-20000	-3.759398	20	PASS
			HV	NT	-20000	-3.759398	20	PASS
	Ant1	5320	NV	NT	-20000	-3.759398	20	PASS
			LV	NT	-20000	-3.759398	20	PASS
			HV	NT	-20000	-3.759398	20	PASS
	Ant0	5500	NV	NT	-20000	-3.636364	20	PASS
			LV	NT	-40000	-7.272727	20	PASS
			HV	NT	-20000	-3.636364	20	PASS
	Ant1	5500	NV	NT	-40000	-7.272727	20	PASS
			LV	NT	-20000	-3.636364	20	PASS
			HV	NT	-20000	-3.636364	20	PASS
	Ant0	5580	NV	NT	-20000	-3.584229	20	PASS
			LV	NT	-40000	-7.168459	20	PASS

	Ant1	5580	HV	NT	-20000	-3.584229	20	PASS
			NV	NT	-40000	-7.168459	20	PASS
			LV	NT	-20000	-3.584229	20	PASS
			HV	NT	-20000	-3.584229	20	PASS
	Ant0	5700	NV	NT	-20000	-3.508772	20	PASS
			LV	NT	-20000	-3.508772	20	PASS
			HV	NT	-20000	-3.508772	20	PASS
	Ant1	5700	NV	NT	-20000	-3.508772	20	PASS
			LV	NT	-40000	-7.017544	20	PASS
			HV	NT	-40000	-7.017544	20	PASS
	Ant0	5745	NV	NT	-40000	-6.962576	20	PASS
			LV	NT	-40000	-6.962576	20	PASS
			HV	NT	-20000	-3.481288	20	PASS
	Ant1	5745	NV	NT	-20000	-3.481288	20	PASS
			LV	NT	-20000	-3.481288	20	PASS
			HV	NT	-20000	-3.481288	20	PASS
	Ant0	5785	NV	NT	-20000	-3.457217	20	PASS
			LV	NT	-40000	-6.914434	20	PASS
			HV	NT	-40000	-6.914434	20	PASS
	Ant1	5785	NV	NT	-20000	-3.457217	20	PASS
			LV	NT	-20000	-3.457217	20	PASS
			HV	NT	-20000	-3.457217	20	PASS
	Ant0	5825	NV	NT	-20000	-3.433476	20	PASS
			LV	NT	-40000	-6.866953	20	PASS
			HV	NT	-40000	-6.866953	20	PASS
	Ant1	5825	NV	NT	-40000	-6.866953	20	PASS
			LV	NT	-20000	-3.433476	20	PASS
			HV	NT	-40000	-6.866953	20	PASS
11AX40S ISO	Ant0	5190	NV	NT	0	0	20	PASS
			LV	NT	0	0	20	PASS
			HV	NT	0	0	20	PASS
	Ant1	5190	NV	NT	0	0	20	PASS
			LV	NT	0	0	20	PASS
			HV	NT	0	0	20	PASS
	Ant0	5230	NV	NT	0	0	20	PASS
			LV	NT	-40000	-7.648184	20	PASS
			HV	NT	-40000	-7.648184	20	PASS
	Ant1	5230	NV	NT	0	0	20	PASS
			LV	NT	0	0	20	PASS
			HV	NT	0	0	20	PASS
	Ant0	5270	NV	NT	0	0	20	PASS
			LV	NT	0	0	20	PASS
			HV	NT	0	0	20	PASS
	Ant1	5270	NV	NT	0	0	20	PASS
			LV	NT	0	0	20	PASS

		Ant0	5310	HV	NT	0	0	20	PASS
				NV	NT	0	0	20	PASS
				LV	NT	0	0	20	PASS
				HV	NT	0	0	20	PASS
		Ant1	5310	NV	NT	0	0	20	PASS
				LV	NT	0	0	20	PASS
				HV	NT	0	0	20	PASS
		Ant0	5510	NV	NT	0	0	20	PASS
				LV	NT	0	0	20	PASS
				HV	NT	0	0	20	PASS
		Ant1	5510	NV	NT	0	0	20	PASS
				LV	NT	0	0	20	PASS
				HV	NT	0	0	20	PASS
		Ant0	5550	NV	NT	0	0	20	PASS
				LV	NT	0	0	20	PASS
				HV	NT	0	0	20	PASS
		Ant1	5550	NV	NT	0	0	20	PASS
				LV	NT	0	0	20	PASS
				HV	NT	-40000	-7.207207	20	PASS
		Ant0	5670	NV	NT	0	0	20	PASS
				LV	NT	0	0	20	PASS
				HV	NT	0	0	20	PASS
		Ant1	5670	NV	NT	0	0	20	PASS
				LV	NT	0	0	20	PASS
				HV	NT	0	0	20	PASS
		Ant0	5755	NV	NT	0	0	20	PASS
				LV	NT	0	0	20	PASS
				HV	NT	0	0	20	PASS
		Ant1	5755	NV	NT	0	0	20	PASS
				LV	NT	0	0	20	PASS
				HV	NT	0	0	20	PASS
		Ant0	5795	NV	NT	0	0	20	PASS
				LV	NT	0	0	20	PASS
				HV	NT	0	0	20	PASS
		Ant1	5795	NV	NT	0	0	20	PASS
				LV	NT	0	0	20	PASS
				HV	NT	0	0	20	PASS
11AX80S ISO		Ant0	5210	NV	NT	-80000	-15.355086	20	PASS
				LV	NT	-80000	-15.355086	20	PASS
				HV	NT	-80000	-15.355086	20	PASS
		Ant1	5210	NV	NT	-80000	-15.355086	20	PASS
				LV	NT	-80000	-15.355086	20	PASS
				HV	NT	-80000	-15.355086	20	PASS
		Ant0	5290	NV	NT	-80000	-15.122873	20	PASS
				LV	NT	-80000	-15.122873	20	PASS

	Ant1	5290	HV	NT	-80000	-15.122873	20	PASS
			NV	NT	-80000	-15.122873	20	PASS
			LV	NT	-80000	-15.122873	20	PASS
			HV	NT	-80000	-15.122873	20	PASS
	Ant0	5530	NV	NT	-80000	-14.466546	20	PASS
			LV	NT	0	0	20	PASS
			HV	NT	-80000	-14.466546	20	PASS
	Ant1	5530	NV	NT	0	0	20	PASS
			LV	NT	0	0	20	PASS
			HV	NT	-80000	-14.466546	20	PASS
	Ant0	5610	NV	NT	-80000	-14.26025	20	PASS
			LV	NT	-80000	-14.26025	20	PASS
			HV	NT	-80000	-14.26025	20	PASS
	Ant1	5610	NV	NT	0	0	20	PASS
			LV	NT	0	0	20	PASS
			HV	NT	-80000	-14.26025	20	PASS
	Ant0	5775	NV	NT	-80000	-13.852814	20	PASS
			LV	NT	-80000	-13.852814	20	PASS
			HV	NT	-80000	-13.852814	20	PASS
	Ant1	5775	NV	NT	-80000	-13.852814	20	PASS
			LV	NT	-80000	-13.852814	20	PASS
			HV	NT	-80000	-13.852814	20	PASS

Temperature								
TestMode	Antenna	Channel	Voltage [Vdc]	Temperature (°C)	Deviation (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
11A	Ant0	5180	NV	0	-20000	-3.861004	20	PASS
			NV	10	-20000	-3.861004	20	PASS
			NV	20	-20000	-3.861004	20	PASS
			NV	30	-20000	-3.861004	20	PASS
			NV	40	-20000	-3.861004	20	PASS
	Ant1	5180	NV	0	-20000	-3.861004	20	PASS
			NV	10	-20000	-3.861004	20	PASS
			NV	20	-20000	-3.861004	20	PASS
			NV	30	-20000	-3.861004	20	PASS
			NV	40	-20000	-3.861004	20	PASS
	Ant0	5200	NV	0	-20000	-3.846154	20	PASS
			NV	10	-20000	-3.846154	20	PASS
			NV	20	-20000	-3.846154	20	PASS
			NV	30	-20000	-3.846154	20	PASS
			NV	40	-20000	-3.846154	20	PASS
	Ant1	5200	NV	0	-20000	-3.846154	20	PASS
			NV	10	-20000	-3.846154	20	PASS
			NV	20	-20000	-3.846154	20	PASS
			NV	30	-20000	-3.846154	20	PASS

			NV	40	-20000	-3.846154	20	PASS
	Ant0	5240	NV	0	-20000	-3.816794	20	PASS
			NV	10	-20000	-3.816794	20	PASS
			NV	20	-20000	-3.816794	20	PASS
			NV	30	-20000	-3.816794	20	PASS
			NV	40	-20000	-3.816794	20	PASS
	Ant1	5240	NV	0	-20000	-3.816794	20	PASS
			NV	10	-20000	-3.816794	20	PASS
			NV	20	-20000	-3.816794	20	PASS
			NV	30	-20000	-3.816794	20	PASS
			NV	40	-20000	-3.816794	20	PASS
	Ant0	5260	NV	0	-20000	-3.802281	20	PASS
			NV	10	-20000	-3.802281	20	PASS
			NV	20	-20000	-3.802281	20	PASS
			NV	30	-20000	-3.802281	20	PASS
			NV	40	-20000	-3.802281	20	PASS
	Ant1	5260	NV	0	-20000	-3.802281	20	PASS
			NV	10	-20000	-3.802281	20	PASS
			NV	20	-20000	-3.802281	20	PASS
			NV	30	-20000	-3.802281	20	PASS
			NV	40	-20000	-3.802281	20	PASS
	Ant0	5280	NV	0	-40000	-7.575758	20	PASS
			NV	10	-20000	-3.787879	20	PASS
			NV	20	-20000	-3.787879	20	PASS
			NV	30	-20000	-3.787879	20	PASS
			NV	40	-20000	-3.787879	20	PASS
	Ant1	5280	NV	0	-20000	-3.787879	20	PASS
			NV	10	-20000	-3.787879	20	PASS
			NV	20	-20000	-3.787879	20	PASS
			NV	30	-20000	-3.787879	20	PASS
			NV	40	-20000	-3.787879	20	PASS
	Ant0	5320	NV	0	-20000	-3.759398	20	PASS
			NV	10	-20000	-3.759398	20	PASS
			NV	20	-20000	-3.759398	20	PASS
			NV	30	-20000	-3.759398	20	PASS
			NV	40	-20000	-3.759398	20	PASS
	Ant1	5320	NV	0	-20000	-3.759398	20	PASS
			NV	10	-20000	-3.759398	20	PASS
			NV	20	-20000	-3.759398	20	PASS
			NV	30	-20000	-3.759398	20	PASS
			NV	40	-20000	-3.759398	20	PASS
	Ant0	5500	NV	0	-40000	-7.272727	20	PASS
			NV	10	-20000	-3.636364	20	PASS
			NV	20	-40000	-7.272727	20	PASS
			NV	30	-20000	-3.636364	20	PASS

			NV	40	-20000	-3.636364	20	PASS
	Ant1	5500	NV	0	-20000	-3.636364	20	PASS
			NV	10	-20000	-3.636364	20	PASS
			NV	20	-20000	-3.636364	20	PASS
			NV	30	-20000	-3.636364	20	PASS
			NV	40	-20000	-3.636364	20	PASS
	Ant0	5580	NV	0	-20000	-3.584229	20	PASS
			NV	10	-20000	-3.584229	20	PASS
			NV	20	-40000	-7.168459	20	PASS
			NV	30	-20000	-3.584229	20	PASS
			NV	40	-20000	-3.584229	20	PASS
	Ant1	5580	NV	0	-20000	-3.584229	20	PASS
			NV	10	-40000	-7.168459	20	PASS
			NV	20	-20000	-3.584229	20	PASS
			NV	30	-20000	-3.584229	20	PASS
			NV	40	-20000	-3.584229	20	PASS
	Ant0	5700	NV	0	-20000	-3.508772	20	PASS
			NV	10	-40000	-7.017544	20	PASS
			NV	20	-20000	-3.508772	20	PASS
			NV	30	-20000	-3.508772	20	PASS
			NV	40	-20000	-3.508772	20	PASS
	Ant1	5700	NV	0	-20000	-3.508772	20	PASS
			NV	10	-20000	-3.508772	20	PASS
			NV	20	-20000	-3.508772	20	PASS
			NV	30	-20000	-3.508772	20	PASS
			NV	40	-40000	-7.017544	20	PASS
	Ant0	5745	NV	0	-20000	-3.481288	20	PASS
			NV	10	-40000	-6.962576	20	PASS
			NV	20	-20000	-3.481288	20	PASS
			NV	30	-20000	-3.481288	20	PASS
			NV	40	-20000	-3.481288	20	PASS
	Ant1	5745	NV	0	-20000	-3.481288	20	PASS
			NV	10	-40000	-6.962576	20	PASS
			NV	20	-20000	-3.481288	20	PASS
			NV	30	-20000	-3.481288	20	PASS
			NV	40	-20000	-3.481288	20	PASS
	Ant0	5785	NV	0	-40000	-6.914434	20	PASS
			NV	10	-20000	-3.457217	20	PASS
			NV	20	-20000	-3.457217	20	PASS
			NV	30	-20000	-3.457217	20	PASS
			NV	40	-20000	-3.457217	20	PASS
	Ant1	5785	NV	0	-20000	-3.457217	20	PASS
			NV	10	-20000	-3.457217	20	PASS
			NV	20	-20000	-3.457217	20	PASS
			NV	30	-20000	-3.457217	20	PASS

			NV	40	-20000	-3.457217	20	PASS
	Ant0	5825	NV	0	-20000	-3.433476	20	PASS
			NV	10	-40000	-6.866953	20	PASS
			NV	20	-40000	-6.866953	20	PASS
			NV	30	-20000	-3.433476	20	PASS
			NV	40	-20000	-3.433476	20	PASS
	Ant1	5825	NV	0	-20000	-3.433476	20	PASS
			NV	10	-20000	-3.433476	20	PASS
			NV	20	-40000	-6.866953	20	PASS
			NV	30	-20000	-3.433476	20	PASS
			NV	40	-20000	-3.433476	20	PASS
11N20SI SO	Ant0	5180	NV	0	-20000	-3.861004	20	PASS
			NV	10	-40000	-7.722008	20	PASS
			NV	20	-40000	-7.722008	20	PASS
			NV	30	-20000	-3.861004	20	PASS
			NV	40	-20000	-3.861004	20	PASS
	Ant1	5180	NV	0	-20000	-3.861004	20	PASS
			NV	10	-40000	-7.722008	20	PASS
			NV	20	-40000	-7.722008	20	PASS
			NV	30	-40000	-7.722008	20	PASS
			NV	40	-40000	-7.722008	20	PASS
	Ant0	5200	NV	0	-20000	-3.846154	20	PASS
			NV	10	-20000	-3.846154	20	PASS
			NV	20	-20000	-3.846154	20	PASS
			NV	30	-40000	-7.692308	20	PASS
			NV	40	-40000	-7.692308	20	PASS
	Ant1	5200	NV	0	-20000	-3.846154	20	PASS
			NV	10	-20000	-3.846154	20	PASS
			NV	20	-20000	-3.846154	20	PASS
			NV	30	-20000	-3.846154	20	PASS
			NV	40	-20000	-3.846154	20	PASS
	Ant0	5240	NV	0	-40000	-7.633588	20	PASS
			NV	10	-40000	-7.633588	20	PASS
			NV	20	-20000	-3.816794	20	PASS
			NV	30	-40000	-7.633588	20	PASS
			NV	40	-20000	-3.816794	20	PASS
	Ant1	5240	NV	0	-20000	-3.816794	20	PASS
			NV	10	-20000	-3.816794	20	PASS
			NV	20	-20000	-3.816794	20	PASS
			NV	30	-20000	-3.816794	20	PASS
			NV	40	-20000	-3.816794	20	PASS
	Ant0	5260	NV	0	-40000	-7.604563	20	PASS
			NV	10	-20000	-3.802281	20	PASS
			NV	20	-20000	-3.802281	20	PASS
			NV	30	-40000	-7.604563	20	PASS

			NV	40	-20000	-3.802281	20	PASS
	Ant1	5260	NV	0	-20000	-3.802281	20	PASS
			NV	10	-20000	-3.802281	20	PASS
			NV	20	-20000	-3.802281	20	PASS
			NV	30	-40000	-7.604563	20	PASS
			NV	40	-20000	-3.802281	20	PASS
	Ant0	5280	NV	0	-20000	-3.787879	20	PASS
			NV	10	-20000	-3.787879	20	PASS
			NV	20	-20000	-3.787879	20	PASS
			NV	30	-20000	-3.787879	20	PASS
			NV	40	-20000	-3.787879	20	PASS
	Ant1	5280	NV	0	-20000	-3.787879	20	PASS
			NV	10	-20000	-3.787879	20	PASS
			NV	20	-20000	-3.787879	20	PASS
			NV	30	-20000	-3.787879	20	PASS
			NV	40	-20000	-3.787879	20	PASS
	Ant0	5320	NV	0	-40000	-7.518797	20	PASS
			NV	10	-20000	-3.759398	20	PASS
			NV	20	-40000	-7.518797	20	PASS
			NV	30	-20000	-3.759398	20	PASS
			NV	40	-40000	-7.518797	20	PASS
	Ant1	5320	NV	0	-20000	-3.759398	20	PASS
			NV	10	-20000	-3.759398	20	PASS
			NV	20	-20000	-3.759398	20	PASS
			NV	30	-20000	-3.759398	20	PASS
			NV	40	-20000	-3.759398	20	PASS
	Ant0	5500	NV	0	-20000	-3.636364	20	PASS
			NV	10	-20000	-3.636364	20	PASS
			NV	20	-20000	-3.636364	20	PASS
			NV	30	-20000	-3.636364	20	PASS
			NV	40	-20000	-3.636364	20	PASS
	Ant1	5500	NV	0	-40000	-7.272727	20	PASS
			NV	10	-20000	-3.636364	20	PASS
			NV	20	-40000	-7.272727	20	PASS
			NV	30	-20000	-3.636364	20	PASS
			NV	40	-20000	-3.636364	20	PASS
	Ant0	5580	NV	0	-40000	-7.168459	20	PASS
			NV	10	-20000	-3.584229	20	PASS
			NV	20	-40000	-7.168459	20	PASS
			NV	30	-40000	-7.168459	20	PASS
			NV	40	-40000	-7.168459	20	PASS
	Ant1	5580	NV	0	-20000	-3.584229	20	PASS
			NV	10	-20000	-3.584229	20	PASS
			NV	20	-40000	-7.168459	20	PASS
			NV	30	-20000	-3.584229	20	PASS

	Ant0	5700	NV	40	-20000	-3.584229	20	PASS
			NV	0	-20000	-3.508772	20	PASS
			NV	10	-40000	-7.017544	20	PASS
			NV	20	-20000	-3.508772	20	PASS
			NV	30	-40000	-7.017544	20	PASS
			NV	40	-40000	-7.017544	20	PASS
	Ant1	5700	NV	0	-20000	-3.508772	20	PASS
			NV	10	-20000	-3.508772	20	PASS
			NV	20	-40000	-7.017544	20	PASS
			NV	30	-20000	-3.508772	20	PASS
			NV	40	-20000	-3.508772	20	PASS
	Ant0	5745	NV	0	-40000	-6.962576	20	PASS
			NV	10	-40000	-6.962576	20	PASS
			NV	20	-20000	-3.481288	20	PASS
			NV	30	-40000	-6.962576	20	PASS
			NV	40	-40000	-6.962576	20	PASS
	Ant1	5745	NV	0	-20000	-3.481288	20	PASS
			NV	10	-20000	-3.481288	20	PASS
			NV	20	-20000	-3.481288	20	PASS
			NV	30	-20000	-3.481288	20	PASS
			NV	40	-20000	-3.481288	20	PASS
	Ant0	5785	NV	0	-20000	-3.457217	20	PASS
			NV	10	-40000	-6.914434	20	PASS
			NV	20	-20000	-3.457217	20	PASS
			NV	30	-40000	-6.914434	20	PASS
			NV	40	-40000	-6.914434	20	PASS
	Ant1	5785	NV	0	-20000	-3.457217	20	PASS
			NV	10	-20000	-3.457217	20	PASS
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			NV	30	-20000	-3.457217	20	PASS
			NV	40	-40000	-6.914434	20	PASS
	Ant0	5825	NV	0	-20000	-3.433476	20	PASS
			NV	10	-20000	-3.433476	20	PASS
			NV	20	-40000	-6.866953	20	PASS
			NV	30	-20000	-3.433476	20	PASS
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	Ant1	5825	NV	0	-20000	-3.433476	20	PASS
			NV	10	-20000	-3.433476	20	PASS
			NV	20	-20000	-3.433476	20	PASS
			NV	30	-20000	-3.433476	20	PASS
			NV	40	-20000	-3.433476	20	PASS
11N40SI SO	Ant0	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	40	-40000	-7.707129	20	PASS
	Ant1	5190	NV	0	0	0	20	PASS
			NV	10	-40000	-7.707129	20	PASS
			NV	20	0	0	20	PASS
			NV	30	0	0	20	PASS
			NV	40	-40000	-7.707129	20	PASS
	Ant0	5230	NV	0	0	0	20	PASS
			NV	10	0	0	20	PASS
			NV	20	-40000	-7.648184	20	PASS
			NV	30	0	0	20	PASS
			NV	40	0	0	20	PASS
	Ant1	5230	NV	0	-40000	-7.648184	20	PASS
			NV	10	-40000	-7.648184	20	PASS
			NV	20	-40000	-7.648184	20	PASS
			NV	30	-40000	-7.648184	20	PASS
			NV	40	-40000	-7.648184	20	PASS
	Ant0	5270	NV	0	-40000	-7.590133	20	PASS
			NV	10	0	0	20	PASS
			NV	20	-40000	-7.590133	20	PASS
			NV	30	0	0	20	PASS
			NV	40	-40000	-7.590133	20	PASS
	Ant1	5270	NV	0	0	0	20	PASS
			NV	10	-40000	-7.590133	20	PASS
			NV	20	-40000	-7.590133	20	PASS
			NV	30	0	0	20	PASS
			NV	40	-40000	-7.590133	20	PASS
	Ant0	5310	NV	0	-40000	-7.532957	20	PASS
			NV	10	-40000	-7.532957	20	PASS
			NV	20	-80000	-15.065913	20	PASS
			NV	30	-40000	-7.532957	20	PASS
			NV	40	-40000	-7.532957	20	PASS
	Ant1	5310	NV	0	-40000	-7.532957	20	PASS
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			NV	30	-40000	-7.532957	20	PASS
			NV	40	0	0	20	PASS
	Ant0	5510	NV	0	0	0	20	PASS
			NV	10	-40000	-7.259528	20	PASS
			NV	20	0	0	20	PASS
			NV	30	-40000	-7.259528	20	PASS
			NV	40	-40000	-7.259528	20	PASS
	Ant1	5510	NV	0	-80000	-14.519056	20	PASS
			NV	10	-40000	-7.259528	20	PASS
			NV	20	0	0	20	PASS
			NV	30	-40000	-7.259528	20	PASS

	Ant0	5550	NV	40	-40000	-7.259528	20	PASS
			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	40	-40000	-7.207207	20	PASS
	Ant1	5550	NV	0	0	0	20	PASS
			NV	10	-40000	-7.207207	20	PASS
			NV	20	-40000	-7.207207	20	PASS
			NV	30	-40000	-7.207207	20	PASS
			NV	40	-40000	-7.207207	20	PASS
	Ant0	5670	NV	0	-40000	-7.054674	20	PASS
			NV	10	0	0	20	PASS
			NV	20	0	0	20	PASS
			NV	30	0	0	20	PASS
			NV	40	0	0	20	PASS
	Ant1	5670	NV	0	0	0	20	PASS
			NV	10	-40000	-7.054674	20	PASS
			NV	20	-40000	-7.054674	20	PASS
			NV	30	0	0	20	PASS
			NV	40	0	0	20	PASS
	Ant0	5755	NV	0	0	0	20	PASS
			NV	10	-40000	-6.950478	20	PASS
			NV	20	0	0	20	PASS
			NV	30	0	0	20	PASS
			NV	40	-40000	-6.950478	20	PASS
	Ant1	5755	NV	0	-40000	-6.950478	20	PASS
			NV	10	0	0	20	PASS
			NV	20	-40000	-6.950478	20	PASS
			NV	30	-40000	-6.950478	20	PASS
			NV	40	-40000	-6.950478	20	PASS
	Ant0	5795	NV	0	0	0	20	PASS
			NV	10	-40000	-6.902502	20	PASS
			NV	20	-40000	-6.902502	20	PASS
			NV	30	0	0	20	PASS
			NV	40	0	0	20	PASS
	Ant1	5795	NV	0	-40000	-6.902502	20	PASS
			NV	10	-40000	-6.902502	20	PASS
			NV	20	-40000	-6.902502	20	PASS
			NV	30	-40000	-6.902502	20	PASS
			NV	40	-40000	-6.902502	20	PASS
11AC20S ISO	Ant0	5180	NV	0	-40000	-7.722008	20	PASS
			NV	10	-40000	-7.722008	20	PASS
			NV	20	-40000	-7.722008	20	PASS
			NV	30	-40000	-7.722008	20	PASS

			NV	40	-40000	-7.722008	20	PASS
	Ant1	5180	NV	0	-40000	-7.722008	20	PASS
			NV	10	-40000	-7.722008	20	PASS
			NV	20	-20000	-3.861004	20	PASS
			NV	30	-40000	-7.722008	20	PASS
			NV	40	-40000	-7.722008	20	PASS
	Ant0	5200	NV	0	-40000	-7.692308	20	PASS
			NV	10	-40000	-7.692308	20	PASS
			NV	20	-40000	-7.692308	20	PASS
			NV	30	-40000	-7.692308	20	PASS
			NV	40	-40000	-7.692308	20	PASS
	Ant1	5200	NV	0	-20000	-3.846154	20	PASS
			NV	10	-40000	-7.692308	20	PASS
			NV	20	-40000	-7.692308	20	PASS
			NV	30	-20000	-3.846154	20	PASS
			NV	40	-40000	-7.692308	20	PASS
	Ant0	5240	NV	0	-40000	-7.633588	20	PASS
			NV	10	-40000	-7.633588	20	PASS
			NV	20	-40000	-7.633588	20	PASS
			NV	30	-40000	-7.633588	20	PASS
			NV	40	-40000	-7.633588	20	PASS
	Ant1	5240	NV	0	-40000	-7.633588	20	PASS
			NV	10	-40000	-7.633588	20	PASS
			NV	20	-20000	-3.816794	20	PASS
			NV	30	-20000	-3.816794	20	PASS
			NV	40	-40000	-7.633588	20	PASS
	Ant0	5260	NV	0	-40000	-7.604563	20	PASS
			NV	10	-40000	-7.604563	20	PASS
			NV	20	-40000	-7.604563	20	PASS
			NV	30	-40000	-7.604563	20	PASS
			NV	40	-40000	-7.604563	20	PASS
	Ant1	5260	NV	0	-40000	-7.604563	20	PASS
			NV	10	-40000	-7.604563	20	PASS
			NV	20	-40000	-7.604563	20	PASS
			NV	30	-40000	-7.604563	20	PASS
			NV	40	-40000	-7.604563	20	PASS
	Ant0	5280	NV	0	-40000	-7.575758	20	PASS
			NV	10	-40000	-7.575758	20	PASS
			NV	20	-40000	-7.575758	20	PASS
			NV	30	-40000	-7.575758	20	PASS
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	Ant1	5280	NV	0	-40000	-7.575758	20	PASS
			NV	10	-20000	-3.787879	20	PASS
			NV	20	-40000	-7.575758	20	PASS
			NV	30	-40000	-7.575758	20	PASS

			NV	40	-40000	-7.575758	20	PASS
	Ant0	5320	NV	0	-40000	-7.518797	20	PASS
			NV	10	-40000	-7.518797	20	PASS
			NV	20	-40000	-7.518797	20	PASS
			NV	30	-40000	-7.518797	20	PASS
			NV	40	-40000	-7.518797	20	PASS
	Ant1	5320	NV	0	-40000	-7.518797	20	PASS
			NV	10	-20000	-3.759398	20	PASS
			NV	20	-40000	-7.518797	20	PASS
			NV	30	-40000	-7.518797	20	PASS
			NV	40	-40000	-7.518797	20	PASS
	Ant0	5500	NV	0	-40000	-7.272727	20	PASS
			NV	10	-40000	-7.272727	20	PASS
			NV	20	-40000	-7.272727	20	PASS
			NV	30	-40000	-7.272727	20	PASS
			NV	40	-40000	-7.272727	20	PASS
	Ant1	5500	NV	0	-40000	-7.272727	20	PASS
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			NV	30	-40000	-7.272727	20	PASS
			NV	40	-40000	-7.272727	20	PASS
	Ant0	5580	NV	0	-40000	-7.168459	20	PASS
			NV	10	-40000	-7.168459	20	PASS
			NV	20	-40000	-7.168459	20	PASS
			NV	30	-40000	-7.168459	20	PASS
			NV	40	-40000	-7.168459	20	PASS
	Ant1	5580	NV	0	-40000	-7.168459	20	PASS
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			NV	40	-40000	-7.168459	20	PASS
	Ant0	5700	NV	0	-40000	-7.017544	20	PASS
			NV	10	-40000	-7.017544	20	PASS
			NV	20	-40000	-7.017544	20	PASS
			NV	30	-40000	-7.017544	20	PASS
			NV	40	-40000	-7.017544	20	PASS
	Ant1	5700	NV	0	-20000	-3.508772	20	PASS
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			NV	30	-40000	-7.017544	20	PASS
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	Ant0	5745	NV	0	-40000	-6.962576	20	PASS
			NV	10	-40000	-6.962576	20	PASS
			NV	20	-40000	-6.962576	20	PASS
			NV	30	-40000	-6.962576	20	PASS

			NV	40	-40000	-6.962576	20	PASS
	Ant1	5745	NV	0	-40000	-6.962576	20	PASS
			NV	10	-40000	-6.962576	20	PASS
			NV	20	-40000	-6.962576	20	PASS
			NV	30	-40000	-6.962576	20	PASS
			NV	40	-20000	-3.481288	20	PASS
	Ant0	5785	NV	0	-40000	-6.914434	20	PASS
			NV	10	-40000	-6.914434	20	PASS
			NV	20	-40000	-6.914434	20	PASS
			NV	30	-40000	-6.914434	20	PASS
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	Ant1	5785	NV	0	-40000	-6.914434	20	PASS
			NV	10	-40000	-6.914434	20	PASS
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			NV	30	-40000	-6.914434	20	PASS
			NV	40	-40000	-6.914434	20	PASS
	Ant0	5825	NV	0	-40000	-6.866953	20	PASS
			NV	10	-40000	-6.866953	20	PASS
			NV	20	-40000	-6.866953	20	PASS
			NV	30	-40000	-6.866953	20	PASS
			NV	40	-40000	-6.866953	20	PASS
	Ant1	5825	NV	0	-40000	-6.866953	20	PASS
			NV	10	-40000	-6.866953	20	PASS
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			NV	30	-40000	-6.866953	20	PASS
			NV	40	-40000	-6.866953	20	PASS
11AC40S ISO	Ant0	5190	NV	0	-40000	-7.707129	20	PASS
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			NV	20	-40000	-7.707129	20	PASS
			NV	30	-40000	-7.707129	20	PASS
			NV	40	0	0	20	PASS
	Ant1	5190	NV	0	-40000	-7.707129	20	PASS
			NV	10	-40000	-7.707129	20	PASS
			NV	20	-40000	-7.707129	20	PASS
			NV	30	-40000	-7.707129	20	PASS
			NV	40	-40000	-7.707129	20	PASS
	Ant0	5230	NV	0	-40000	-7.648184	20	PASS
			NV	10	-40000	-7.648184	20	PASS
			NV	20	-40000	-7.648184	20	PASS
			NV	30	-40000	-7.648184	20	PASS
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	Ant1	5230	NV	0	-40000	-7.648184	20	PASS
			NV	10	-40000	-7.648184	20	PASS
			NV	20	-40000	-7.648184	20	PASS
			NV	30	-40000	-7.648184	20	PASS

			NV	40	-40000	-7.648184	20	PASS
	Ant0	5270	NV	0	-40000	-7.590133	20	PASS
			NV	10	-40000	-7.590133	20	PASS
			NV	20	-40000	-7.590133	20	PASS
			NV	30	-40000	-7.590133	20	PASS
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	Ant1	5270	NV	0	-40000	-7.590133	20	PASS
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			NV	30	-40000	-7.590133	20	PASS
			NV	40	-40000	-7.590133	20	PASS
	Ant0	5310	NV	0	-40000	-7.532957	20	PASS
			NV	10	-40000	-7.532957	20	PASS
			NV	20	-40000	-7.532957	20	PASS
			NV	30	-40000	-7.532957	20	PASS
			NV	40	-40000	-7.532957	20	PASS
	Ant1	5310	NV	0	-40000	-7.532957	20	PASS
			NV	10	-40000	-7.532957	20	PASS
			NV	20	0	0	20	PASS
			NV	30	-40000	-7.532957	20	PASS
			NV	40	-40000	-7.532957	20	PASS
	Ant0	5510	NV	0	-40000	-7.259528	20	PASS
			NV	10	-40000	-7.259528	20	PASS
			NV	20	-40000	-7.259528	20	PASS
			NV	30	0	0	20	PASS
			NV	40	-40000	-7.259528	20	PASS
	Ant1	5510	NV	0	-40000	-7.259528	20	PASS
			NV	10	-40000	-7.259528	20	PASS
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			NV	30	-40000	-7.259528	20	PASS
			NV	40	-40000	-7.259528	20	PASS
	Ant0	5550	NV	0	-40000	-7.207207	20	PASS
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			NV	20	-40000	-7.207207	20	PASS
			NV	30	-40000	-7.207207	20	PASS
			NV	40	-40000	-7.207207	20	PASS
	Ant1	5550	NV	0	-40000	-7.207207	20	PASS
			NV	10	-40000	-7.207207	20	PASS
			NV	20	-40000	-7.207207	20	PASS
			NV	30	-40000	-7.207207	20	PASS
			NV	40	-40000	-7.207207	20	PASS
	Ant0	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	40	-40000	-7.054674	20	PASS
	Ant1	5670	NV	0	0	0	20	PASS
			NV	10	-40000	-7.054674	20	PASS
			NV	20	-40000	-7.054674	20	PASS
			NV	30	-40000	-7.054674	20	PASS
			NV	40	-40000	-7.054674	20	PASS
	Ant0	5755	NV	0	-40000	-6.950478	20	PASS
			NV	10	-40000	-6.950478	20	PASS
			NV	20	-40000	-6.950478	20	PASS
			NV	30	-40000	-6.950478	20	PASS
			NV	40	-40000	-6.950478	20	PASS
	Ant1	5755	NV	0	-40000	-6.950478	20	PASS
			NV	10	-40000	-6.950478	20	PASS
			NV	20	-40000	-6.950478	20	PASS
			NV	30	-40000	-6.950478	20	PASS
			NV	40	-40000	-6.950478	20	PASS
	Ant0	5795	NV	0	-40000	-6.902502	20	PASS
			NV	10	-40000	-6.902502	20	PASS
			NV	20	-40000	-6.902502	20	PASS
			NV	30	-40000	-6.902502	20	PASS
			NV	40	-40000	-6.902502	20	PASS
	Ant1	5795	NV	0	-40000	-6.902502	20	PASS
			NV	10	-40000	-6.902502	20	PASS
			NV	20	-40000	-6.902502	20	PASS
			NV	30	-40000	-6.902502	20	PASS
			NV	40	-40000	-6.902502	20	PASS
11AC80S ISO	Ant0	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	40	0	0	20	PASS
	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	40	0	0	20	PASS
	Ant0	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	40	0	0	20	PASS
	Ant1	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

	Ant0	5530	NV	40	0	0	20	PASS
			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	40	0	0	20	PASS
	Ant1	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	40	0	0	20	PASS
	Ant0	5610	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	40	0	0	20	PASS
	Ant1	5610	NV	0	0	0	20	PASS
			NV	10	0	0	20	PASS
			NV	20	0	0	20	PASS
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			NV	40	0	0	20	PASS
	Ant0	5775	NV	0	0	0	20	PASS
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			NV	40	0	0	20	PASS
	Ant1	5775	NV	0	0	0	20	PASS
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11AX20S ISO	Ant0	5180	NV	0	-20000	-3.861004	20	PASS
			NV	10	-20000	-3.861004	20	PASS
			NV	20	-20000	-3.861004	20	PASS
			NV	30	-20000	-3.861004	20	PASS
			NV	40	-20000	-3.861004	20	PASS
	Ant1	5180	NV	0	-20000	-3.861004	20	PASS
			NV	10	-20000	-3.861004	20	PASS
			NV	20	-20000	-3.861004	20	PASS
			NV	30	-20000	-3.861004	20	PASS
			NV	40	-20000	-3.861004	20	PASS
	Ant0	5200	NV	0	-20000	-3.846154	20	PASS
			NV	10	-20000	-3.846154	20	PASS
			NV	20	-40000	-7.692308	20	PASS
			NV	30	-20000	-3.846154	20	PASS

			NV	40	-40000	-7.692308	20	PASS
	Ant1	5200	NV	0	-20000	-3.846154	20	PASS
			NV	10	-20000	-3.846154	20	PASS
			NV	20	-20000	-3.846154	20	PASS
			NV	30	-20000	-3.846154	20	PASS
			NV	40	-20000	-3.846154	20	PASS
	Ant0	5240	NV	0	-20000	-3.816794	20	PASS
			NV	10	-40000	-7.633588	20	PASS
			NV	20	-20000	-3.816794	20	PASS
			NV	30	-20000	-3.816794	20	PASS
			NV	40	-20000	-3.816794	20	PASS
	Ant1	5240	NV	0	-40000	-7.633588	20	PASS
			NV	10	-20000	-3.816794	20	PASS
			NV	20	-20000	-3.816794	20	PASS
			NV	30	-20000	-3.816794	20	PASS
			NV	40	-20000	-3.816794	20	PASS
	Ant0	5260	NV	0	-20000	-3.802281	20	PASS
			NV	10	-20000	-3.802281	20	PASS
			NV	20	-20000	-3.802281	20	PASS
			NV	30	-20000	-3.802281	20	PASS
			NV	40	-20000	-3.802281	20	PASS
	Ant1	5260	NV	0	-20000	-3.802281	20	PASS
			NV	10	-20000	-3.802281	20	PASS
			NV	20	-40000	-7.604563	20	PASS
			NV	30	-20000	-3.802281	20	PASS
			NV	40	-20000	-3.802281	20	PASS
	Ant0	5280	NV	0	-20000	-3.787879	20	PASS
			NV	10	-20000	-3.787879	20	PASS
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			NV	30	-40000	-7.575758	20	PASS
			NV	40	-20000	-3.787879	20	PASS
	Ant1	5280	NV	0	-20000	-3.787879	20	PASS
			NV	10	-20000	-3.787879	20	PASS
			NV	20	-20000	-3.787879	20	PASS
			NV	30	-20000	-3.787879	20	PASS
			NV	40	-20000	-3.787879	20	PASS
	Ant0	5320	NV	0	-20000	-3.759398	20	PASS
			NV	10	-20000	-3.759398	20	PASS
			NV	20	-20000	-3.759398	20	PASS
			NV	30	-20000	-3.759398	20	PASS
			NV	40	-20000	-3.759398	20	PASS
	Ant1	5320	NV	0	-20000	-3.759398	20	PASS
			NV	10	-20000	-3.759398	20	PASS
			NV	20	-20000	-3.759398	20	PASS
			NV	30	-20000	-3.759398	20	PASS

			NV	40	-40000	-7.518797	20	PASS
	Ant0	5500	NV	0	-40000	-7.272727	20	PASS
			NV	10	-20000	-3.636364	20	PASS
			NV	20	-20000	-3.636364	20	PASS
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	Ant1	5500	NV	0	-20000	-3.636364	20	PASS
			NV	10	-20000	-3.636364	20	PASS
			NV	20	-40000	-7.272727	20	PASS
			NV	30	-20000	-3.636364	20	PASS
			NV	40	-20000	-3.636364	20	PASS
	Ant0	5580	NV	0	-20000	-3.584229	20	PASS
			NV	10	-40000	-7.168459	20	PASS
			NV	20	-40000	-7.168459	20	PASS
			NV	30	-20000	-3.584229	20	PASS
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	Ant1	5580	NV	0	-20000	-3.584229	20	PASS
			NV	10	-20000	-3.584229	20	PASS
			NV	20	-20000	-3.584229	20	PASS
			NV	30	-20000	-3.584229	20	PASS
			NV	40	-20000	-3.584229	20	PASS
	Ant0	5700	NV	0	-40000	-7.017544	20	PASS
			NV	10	-20000	-3.508772	20	PASS
			NV	20	-20000	-3.508772	20	PASS
			NV	30	-20000	-3.508772	20	PASS
			NV	40	-20000	-3.508772	20	PASS
	Ant1	5700	NV	0	-20000	-3.508772	20	PASS
			NV	10	-20000	-3.508772	20	PASS
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			NV	30	-20000	-3.508772	20	PASS
			NV	40	-40000	-7.017544	20	PASS
	Ant0	5745	NV	0	-40000	-6.962576	20	PASS
			NV	10	-40000	-6.962576	20	PASS
			NV	20	-40000	-6.962576	20	PASS
			NV	30	-20000	-3.481288	20	PASS
			NV	40	-40000	-6.962576	20	PASS
	Ant1	5745	NV	0	-20000	-3.481288	20	PASS
			NV	10	-40000	-6.962576	20	PASS
			NV	20	-40000	-6.962576	20	PASS
			NV	30	-20000	-3.481288	20	PASS
			NV	40	-40000	-6.962576	20	PASS
	Ant0	5785	NV	0	-40000	-6.914434	20	PASS
			NV	10	-20000	-3.457217	20	PASS
			NV	20	-40000	-6.914434	20	PASS
			NV	30	-20000	-3.457217	20	PASS

			NV	40	-40000	-6.914434	20	PASS
	Ant1	5785	NV	0	-40000	-6.914434	20	PASS
			NV	10	-40000	-6.914434	20	PASS
			NV	20	-20000	-3.457217	20	PASS
			NV	30	-20000	-3.457217	20	PASS
			NV	40	-20000	-3.457217	20	PASS
	Ant0	5825	NV	0	-20000	-3.433476	20	PASS
			NV	10	-20000	-3.433476	20	PASS
			NV	20	-40000	-6.866953	20	PASS
			NV	30	-40000	-6.866953	20	PASS
			NV	40	-40000	-6.866953	20	PASS
	Ant1	5825	NV	0	-40000	-6.866953	20	PASS
			NV	10	-20000	-3.433476	20	PASS
			NV	20	-40000	-6.866953	20	PASS
			NV	30	-40000	-6.866953	20	PASS
			NV	40	-20000	-3.433476	20	PASS
11AX40S ISO	Ant0	5190	NV	0	-40000	-7.707129	20	PASS
			NV	10	0	0	20	PASS
			NV	20	0	0	20	PASS
			NV	30	0	0	20	PASS
			NV	40	0	0	20	PASS
	Ant1	5190	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	40	0	0	20	PASS
	Ant0	5230	NV	0	-40000	-7.648184	20	PASS
			NV	10	0	0	20	PASS
			NV	20	0	0	20	PASS
			NV	30	0	0	20	PASS
			NV	40	0	0	20	PASS
	Ant1	5230	NV	0	-40000	-7.648184	20	PASS
			NV	10	0	0	20	PASS
			NV	20	0	0	20	PASS
			NV	30	0	0	20	PASS
			NV	40	0	0	20	PASS
	Ant0	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	40	0	0	20	PASS
	Ant1	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	40	0	0	20	PASS
	Ant0	5310	NV	0	0	0	20	PASS
			NV	10	0	0	20	PASS
			NV	20	-40000	-7.532957	20	PASS
			NV	30	0	0	20	PASS
			NV	40	0	0	20	PASS
	Ant1	5310	NV	0	0	0	20	PASS
			NV	10	0	0	20	PASS
			NV	20	0	0	20	PASS
			NV	30	-40000	-7.532957	20	PASS
			NV	40	0	0	20	PASS
	Ant0	5510	NV	0	0	0	20	PASS
			NV	10	-40000	-7.259528	20	PASS
			NV	20	0	0	20	PASS
			NV	30	0	0	20	PASS
			NV	40	0	0	20	PASS
	Ant1	5510	NV	0	0	0	20	PASS
			NV	10	-40000	-7.259528	20	PASS
			NV	20	0	0	20	PASS
			NV	30	0	0	20	PASS
			NV	40	-40000	-7.259528	20	PASS
	Ant0	5550	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	40	0	0	20	PASS
	Ant1	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	40	0	0	20	PASS
	Ant0	5670	NV	0	0	0	20	PASS
			NV	10	-40000	-7.054674	20	PASS
			NV	20	0	0	20	PASS
			NV	30	-40000	-7.054674	20	PASS
			NV	40	0	0	20	PASS
	Ant1	5670	NV	0	-40000	-7.054674	20	PASS
			NV	10	0	0	20	PASS
			NV	20	-40000	-7.054674	20	PASS
			NV	30	0	0	20	PASS
			NV	40	0	0	20	PASS
	Ant0	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

	Ant1	5755	NV	40	0	0	20	PASS
			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	40	0	0	20	PASS
	Ant0	5795	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	40	0	0	20	PASS
	Ant1	5795	NV	0	-40000	-6.902502	20	PASS
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			NV	30	0	0	20	PASS
			NV	40	0	0	20	PASS
11AX80S ISO	Ant0	5210	NV	0	0	0	20	PASS
			NV	10	-80000	-15.355086	20	PASS
			NV	20	-80000	-15.355086	20	PASS
			NV	30	-80000	-15.355086	20	PASS
			NV	40	-80000	-15.355086	20	PASS
	Ant1	5210	NV	0	-80000	-15.355086	20	PASS
			NV	10	-80000	-15.355086	20	PASS
			NV	20	-80000	-15.355086	20	PASS
			NV	30	-80000	-15.355086	20	PASS
			NV	40	-80000	-15.355086	20	PASS
	Ant0	5290	NV	0	-80000	-15.122873	20	PASS
			NV	10	-80000	-15.122873	20	PASS
			NV	20	-80000	-15.122873	20	PASS
			NV	30	-80000	-15.122873	20	PASS
			NV	40	-80000	-15.122873	20	PASS
	Ant1	5290	NV	0	-80000	-15.122873	20	PASS
			NV	10	-80000	-15.122873	20	PASS
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			NV	30	-80000	-15.122873	20	PASS
			NV	40	-80000	-15.122873	20	PASS
	Ant0	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	40	-80000	-14.466546	20	PASS
	Ant1	5530	NV	0	0	0	20	PASS
			NV	10	-80000	-14.466546	20	PASS
			NV	20	-80000	-14.466546	20	PASS
			NV	30	-80000	-14.466546	20	PASS

			NV	40	0	0	20	PASS
	Ant0	5610	NV	0	-80000	-14.26025	20	PASS
			NV	10	-80000	-14.26025	20	PASS
			NV	20	-80000	-14.26025	20	PASS
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			NV	10	0	0	20	PASS
			NV	20	0	0	20	PASS
			NV	30	0	0	20	PASS
			NV	40	0	0	20	PASS
	Ant0	5775	NV	0	-80000	-13.852814	20	PASS
			NV	10	-80000	-13.852814	20	PASS
			NV	20	-80000	-13.852814	20	PASS
			NV	30	-80000	-13.852814	20	PASS
			NV	40	-80000	-13.852814	20	PASS
	Ant1	5775	NV	0	-80000	-13.852814	20	PASS
			NV	10	-80000	-13.852814	20	PASS
			NV	20	-80000	-13.852814	20	PASS
			NV	30	-80000	-13.852814	20	PASS
			NV	40	-80000	-13.852814	20	PASS