

11AX80SISO	Ant2	6865	HV	NT	0.00	0.000000	20	PASS
11AX80SISO	Ant1	6945	NV	NT	0.00	0.000000	20	PASS
11AX80SISO	Ant1	6945	LV	NT	0.00	0.000000	20	PASS
11AX80SISO	Ant1	6945	HV	NT	0.00	0.000000	20	PASS
11AX80SISO	Ant2	6945	NV	NT	0.00	0.000000	20	PASS
11AX80SISO	Ant2	6945	LV	NT	0.00	0.000000	20	PASS
11AX80SISO	Ant2	6945	HV	NT	0.00	0.000000	20	PASS
11AX80SISO	Ant1	7025	NV	NT	0.00	0.000000	20	PASS
11AX80SISO	Ant1	7025	LV	NT	0.00	0.000000	20	PASS
11AX80SISO	Ant1	7025	HV	NT	0.00	0.000000	20	PASS
11AX80SISO	Ant2	7025	NV	NT	0.00	0.000000	20	PASS
11AX80SISO	Ant2	7025	LV	NT	0.00	0.000000	20	PASS
11AX80SISO	Ant2	7025	HV	NT	0.00	0.000000	20	PASS

TestMode	Antenna	Frequen cy[MHz]	Voltage [Vdc]	Temper ature (°C)	Deviation (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
11AX20SI SO	Ant1	5955	NV	-30	-20000.00	-3.358522	20	PASS
11AX20SI SO	Ant1	5955	NV	-20	-20000.00	-3.358522	20	PASS
11AX20SI SO	Ant1	5955	NV	-10	-20000.00	-3.358522	20	PASS
11AX20SI SO	Ant1	5955	NV	0	0.00	0.000000	20	PASS
11AX20SI SO	Ant1	5955	NV	10	-20000.00	-3.358522	20	PASS
11AX20SI SO	Ant1	5955	NV	20	-20000.00	-3.358522	20	PASS
11AX20SI SO	Ant1	5955	NV	30	-20000.00	-3.358522	20	PASS
11AX20SI SO	Ant1	5955	NV	40	-20000.00	-3.358522	20	PASS
11AX20SI SO	Ant1	5955	NV	50	-20000.00	-3.358522	20	PASS
11AX20SI SO	Ant2	5955	NV	-30	-20000.00	-3.358522	20	PASS
11AX20SI SO	Ant2	5955	NV	-20	-20000.00	-3.358522	20	PASS
11AX20SI SO	Ant2	5955	NV	-10	-20000.00	-3.358522	20	PASS
11AX20SI SO	Ant2	5955	NV	0	-20000.00	-3.358522	20	PASS
11AX20SI	Ant2	5955	NV	10	-20000.00	-3.358522	20	PASS

SO								
11AX20SI SO	Ant2	5955	NV	20	-20000.00	-3.358522	20	PASS
11AX20SI SO	Ant2	5955	NV	30	-20000.00	-3.358522	20	PASS
11AX20SI SO	Ant2	5955	NV	40	0.00	0.000000	20	PASS
11AX20SI SO	Ant2	5955	NV	50	-20000.00	-3.358522	20	PASS
11AX20SI SO	Ant1	6175	NV	-30	0.00	0.000000	20	PASS
11AX20SI SO	Ant1	6175	NV	-20	-20000.00	-3.238866	20	PASS
11AX20SI SO	Ant1	6175	NV	-10	-20000.00	-3.238866	20	PASS
11AX20SI SO	Ant1	6175	NV	0	-20000.00	-3.238866	20	PASS
11AX20SI SO	Ant1	6175	NV	10	-20000.00	-3.238866	20	PASS
11AX20SI SO	Ant1	6175	NV	20	0.00	0.000000	20	PASS
11AX20SI SO	Ant1	6175	NV	30	-20000.00	-3.238866	20	PASS
11AX20SI SO	Ant1	6175	NV	40	0.00	0.000000	20	PASS
11AX20SI SO	Ant1	6175	NV	50	-20000.00	-3.238866	20	PASS
11AX20SI SO	Ant2	6175	NV	-30	-20000.00	-3.238866	20	PASS
11AX20SI SO	Ant2	6175	NV	-20	0.00	0.000000	20	PASS
11AX20SI SO	Ant2	6175	NV	-10	-20000.00	-3.238866	20	PASS
11AX20SI SO	Ant2	6175	NV	0	-20000.00	-3.238866	20	PASS
11AX20SI SO	Ant2	6175	NV	10	-20000.00	-3.238866	20	PASS
11AX20SI SO	Ant2	6175	NV	20	-20000.00	-3.238866	20	PASS
11AX20SI SO	Ant2	6175	NV	30	-20000.00	-3.238866	20	PASS
11AX20SI SO	Ant2	6175	NV	40	-20000.00	-3.238866	20	PASS

11AX20SI SO	Ant2	6175	NV	50	-20000.00	-3.238866	20	PASS
11AX20SI SO	Ant1	6415	NV	-30	-20000.00	-3.117693	20	PASS
11AX20SI SO	Ant1	6415	NV	-20	-20000.00	-3.117693	20	PASS
11AX20SI SO	Ant1	6415	NV	-10	-20000.00	-3.117693	20	PASS
11AX20SI SO	Ant1	6415	NV	0	-20000.00	-3.117693	20	PASS
11AX20SI SO	Ant1	6415	NV	10	0.00	0.000000	20	PASS
11AX20SI SO	Ant1	6415	NV	20	0.00	0.000000	20	PASS
11AX20SI SO	Ant1	6415	NV	30	-20000.00	-3.117693	20	PASS
11AX20SI SO	Ant1	6415	NV	40	-20000.00	-3.117693	20	PASS
11AX20SI SO	Ant1	6415	NV	50	0.00	0.000000	20	PASS
11AX20SI SO	Ant2	6415	NV	-30	-20000.00	-3.117693	20	PASS
11AX20SI SO	Ant2	6415	NV	-20	-20000.00	-3.117693	20	PASS
11AX20SI SO	Ant2	6415	NV	-10	-20000.00	-3.117693	20	PASS
11AX20SI SO	Ant2	6415	NV	0	0.00	0.000000	20	PASS
11AX20SI SO	Ant2	6415	NV	10	0.00	0.000000	20	PASS
11AX20SI SO	Ant2	6415	NV	20	-20000.00	-3.117693	20	PASS
11AX20SI SO	Ant2	6415	NV	30	-20000.00	-3.117693	20	PASS
11AX20SI SO	Ant2	6415	NV	40	0.00	0.000000	20	PASS
11AX20SI SO	Ant2	6415	NV	50	0.00	0.000000	20	PASS
11AX20SI SO	Ant1	6435	NV	-30	-40000.00	-6.216006	20	PASS
11AX20SI SO	Ant1	6435	NV	-20	-40000.00	-6.216006	20	PASS
11AX20SI SO	Ant1	6435	NV	-10	-40000.00	-6.216006	20	PASS

11AX20SI SO	Ant1	6435	NV	0	-20000.00	-3.108003	20	PASS
11AX20SI SO	Ant1	6435	NV	10	-40000.00	-6.216006	20	PASS
11AX20SI SO	Ant1	6435	NV	20	-40000.00	-6.216006	20	PASS
11AX20SI SO	Ant1	6435	NV	30	-40000.00	-6.216006	20	PASS
11AX20SI SO	Ant1	6435	NV	40	-40000.00	-6.216006	20	PASS
11AX20SI SO	Ant1	6435	NV	50	-40000.00	-6.216006	20	PASS
11AX20SI SO	Ant2	6435	NV	-30	-20000.00	-3.108003	20	PASS
11AX20SI SO	Ant2	6435	NV	-20	-20000.00	-3.108003	20	PASS
11AX20SI SO	Ant2	6435	NV	-10	-20000.00	-3.108003	20	PASS
11AX20SI SO	Ant2	6435	NV	0	-20000.00	-3.108003	20	PASS
11AX20SI SO	Ant2	6435	NV	10	-20000.00	-3.108003	20	PASS
11AX20SI SO	Ant2	6435	NV	20	-20000.00	-3.108003	20	PASS
11AX20SI SO	Ant2	6435	NV	30	-20000.00	-3.108003	20	PASS
11AX20SI SO	Ant2	6435	NV	40	-20000.00	-3.108003	20	PASS
11AX20SI SO	Ant2	6435	NV	50	-20000.00	-3.108003	20	PASS
11AX20SI SO	Ant1	6475	NV	-30	-20000.00	-3.088803	20	PASS
11AX20SI SO	Ant1	6475	NV	-20	-20000.00	-3.088803	20	PASS
11AX20SI SO	Ant1	6475	NV	-10	-20000.00	-3.088803	20	PASS
11AX20SI SO	Ant1	6475	NV	0	-20000.00	-3.088803	20	PASS
11AX20SI SO	Ant1	6475	NV	10	-20000.00	-3.088803	20	PASS
11AX20SI SO	Ant1	6475	NV	20	-20000.00	-3.088803	20	PASS
11AX20SI SO	Ant1	6475	NV	30	-20000.00	-3.088803	20	PASS

11AX20SI SO	Ant1	6475	NV	40	-20000.00	-3.088803	20	PASS
11AX20SI SO	Ant1	6475	NV	50	-20000.00	-3.088803	20	PASS
11AX20SI SO	Ant2	6475	NV	-30	-20000.00	-3.088803	20	PASS
11AX20SI SO	Ant2	6475	NV	-20	-20000.00	-3.088803	20	PASS
11AX20SI SO	Ant2	6475	NV	-10	-20000.00	-3.088803	20	PASS
11AX20SI SO	Ant2	6475	NV	0	-20000.00	-3.088803	20	PASS
11AX20SI SO	Ant2	6475	NV	10	-20000.00	-3.088803	20	PASS
11AX20SI SO	Ant2	6475	NV	20	-20000.00	-3.088803	20	PASS
11AX20SI SO	Ant2	6475	NV	30	-20000.00	-3.088803	20	PASS
11AX20SI SO	Ant2	6475	NV	40	-20000.00	-3.088803	20	PASS
11AX20SI SO	Ant2	6475	NV	50	-20000.00	-3.088803	20	PASS
11AX20SI SO	Ant1	6515	NV	-30	-20000.00	-3.069839	20	PASS
11AX20SI SO	Ant1	6515	NV	-20	-20000.00	-3.069839	20	PASS
11AX20SI SO	Ant1	6515	NV	-10	0.00	0.000000	20	PASS
11AX20SI SO	Ant1	6515	NV	0	-20000.00	-3.069839	20	PASS
11AX20SI SO	Ant1	6515	NV	10	-20000.00	-3.069839	20	PASS
11AX20SI SO	Ant1	6515	NV	20	-20000.00	-3.069839	20	PASS
11AX20SI SO	Ant1	6515	NV	30	-20000.00	-3.069839	20	PASS
11AX20SI SO	Ant1	6515	NV	40	-20000.00	-3.069839	20	PASS
11AX20SI SO	Ant1	6515	NV	50	-20000.00	-3.069839	20	PASS
11AX20SI SO	Ant2	6515	NV	-30	-20000.00	-3.069839	20	PASS
11AX20SI SO	Ant2	6515	NV	-20	-20000.00	-3.069839	20	PASS

11AX20SI SO	Ant2	6515	NV	-10	-20000.00	-3.069839	20	PASS
11AX20SI SO	Ant2	6515	NV	0	-20000.00	-3.069839	20	PASS
11AX20SI SO	Ant2	6515	NV	10	0.00	0.000000	20	PASS
11AX20SI SO	Ant2	6515	NV	20	0.00	0.000000	20	PASS
11AX20SI SO	Ant2	6515	NV	30	0.00	0.000000	20	PASS
11AX20SI SO	Ant2	6515	NV	40	-20000.00	-3.069839	20	PASS
11AX20SI SO	Ant2	6515	NV	50	-20000.00	-3.069839	20	PASS
11AX20SI SO	Ant1	6535	NV	-30	-20000.00	-3.060444	20	PASS
11AX20SI SO	Ant1	6535	NV	-20	0.00	0.000000	20	PASS
11AX20SI SO	Ant1	6535	NV	-10	-20000.00	-3.060444	20	PASS
11AX20SI SO	Ant1	6535	NV	0	-20000.00	-3.060444	20	PASS
11AX20SI SO	Ant1	6535	NV	10	-20000.00	-3.060444	20	PASS
11AX20SI SO	Ant1	6535	NV	20	-20000.00	-3.060444	20	PASS
11AX20SI SO	Ant1	6535	NV	30	-20000.00	-3.060444	20	PASS
11AX20SI SO	Ant1	6535	NV	40	0.00	0.000000	20	PASS
11AX20SI SO	Ant1	6535	NV	50	0.00	0.000000	20	PASS
11AX20SI SO	Ant2	6535	NV	-30	-20000.00	-3.060444	20	PASS
11AX20SI SO	Ant2	6535	NV	-20	-20000.00	-3.060444	20	PASS
11AX20SI SO	Ant2	6535	NV	-10	-20000.00	-3.060444	20	PASS
11AX20SI SO	Ant2	6535	NV	0	-20000.00	-3.060444	20	PASS
11AX20SI SO	Ant2	6535	NV	10	0.00	0.000000	20	PASS
11AX20SI SO	Ant2	6535	NV	20	0.00	0.000000	20	PASS

11AX20SI SO	Ant2	6535	NV	30	0.00	0.000000	20	PASS
11AX20SI SO	Ant2	6535	NV	40	-20000.00	-3.060444	20	PASS
11AX20SI SO	Ant2	6535	NV	50	0.00	0.000000	20	PASS
11AX20SI SO	Ant1	6695	NV	-30	-20000.00	-2.987304	20	PASS
11AX20SI SO	Ant1	6695	NV	-20	0.00	0.000000	20	PASS
11AX20SI SO	Ant1	6695	NV	-10	-20000.00	-2.987304	20	PASS
11AX20SI SO	Ant1	6695	NV	0	0.00	0.000000	20	PASS
11AX20SI SO	Ant1	6695	NV	10	0.00	0.000000	20	PASS
11AX20SI SO	Ant1	6695	NV	20	-20000.00	-2.987304	20	PASS
11AX20SI SO	Ant1	6695	NV	30	-20000.00	-2.987304	20	PASS
11AX20SI SO	Ant1	6695	NV	40	-20000.00	-2.987304	20	PASS
11AX20SI SO	Ant1	6695	NV	50	-20000.00	-2.987304	20	PASS
11AX20SI SO	Ant2	6695	NV	-30	0.00	0.000000	20	PASS
11AX20SI SO	Ant2	6695	NV	-20	0.00	0.000000	20	PASS
11AX20SI SO	Ant2	6695	NV	-10	0.00	0.000000	20	PASS
11AX20SI SO	Ant2	6695	NV	0	-20000.00	-2.987304	20	PASS
11AX20SI SO	Ant2	6695	NV	10	0.00	0.000000	20	PASS
11AX20SI SO	Ant2	6695	NV	20	0.00	0.000000	20	PASS
11AX20SI SO	Ant2	6695	NV	30	0.00	0.000000	20	PASS
11AX20SI SO	Ant2	6695	NV	40	0.00	0.000000	20	PASS
11AX20SI SO	Ant2	6695	NV	50	0.00	0.000000	20	PASS
11AX20SI SO	Ant1	6855	NV	-30	0.00	0.000000	20	PASS

11AX20SI SO	Ant1	6855	NV	-20	-20000.00	-2.917578	20	PASS
11AX20SI SO	Ant1	6855	NV	-10	0.00	0.000000	20	PASS
11AX20SI SO	Ant1	6855	NV	0	0.00	0.000000	20	PASS
11AX20SI SO	Ant1	6855	NV	10	0.00	0.000000	20	PASS
11AX20SI SO	Ant1	6855	NV	20	-20000.00	-2.917578	20	PASS
11AX20SI SO	Ant1	6855	NV	30	0.00	0.000000	20	PASS
11AX20SI SO	Ant1	6855	NV	40	0.00	0.000000	20	PASS
11AX20SI SO	Ant1	6855	NV	50	0.00	0.000000	20	PASS
11AX20SI SO	Ant2	6855	NV	-30	0.00	0.000000	20	PASS
11AX20SI SO	Ant2	6855	NV	-20	-20000.00	-2.917578	20	PASS
11AX20SI SO	Ant2	6855	NV	-10	0.00	0.000000	20	PASS
11AX20SI SO	Ant2	6855	NV	0	0.00	0.000000	20	PASS
11AX20SI SO	Ant2	6855	NV	10	-20000.00	-2.917578	20	PASS
11AX20SI SO	Ant2	6855	NV	20	-20000.00	-2.917578	20	PASS
11AX20SI SO	Ant2	6855	NV	30	-20000.00	-2.917578	20	PASS
11AX20SI SO	Ant2	6855	NV	40	0.00	0.000000	20	PASS
11AX20SI SO	Ant2	6855	NV	50	-20000.00	-2.917578	20	PASS
11AX20SI SO	Ant1	6875	NV	-30	0.00	0.000000	20	PASS
11AX20SI SO	Ant1	6875	NV	-20	0.00	0.000000	20	PASS
11AX20SI SO	Ant1	6875	NV	-10	0.00	0.000000	20	PASS
11AX20SI SO	Ant1	6875	NV	0	0.00	0.000000	20	PASS
11AX20SI SO	Ant1	6875	NV	10	0.00	0.000000	20	PASS

11AX20SI SO	Ant1	6875	NV	20	-20000.00	-2.909091	20	PASS
11AX20SI SO	Ant1	6875	NV	30	-20000.00	-2.909091	20	PASS
11AX20SI SO	Ant1	6875	NV	40	-20000.00	-2.909091	20	PASS
11AX20SI SO	Ant1	6875	NV	50	0.00	0.000000	20	PASS
11AX20SI SO	Ant2	6875	NV	-30	0.00	0.000000	20	PASS
11AX20SI SO	Ant2	6875	NV	-20	0.00	0.000000	20	PASS
11AX20SI SO	Ant2	6875	NV	-10	0.00	0.000000	20	PASS
11AX20SI SO	Ant2	6875	NV	0	0.00	0.000000	20	PASS
11AX20SI SO	Ant2	6875	NV	10	0.00	0.000000	20	PASS
11AX20SI SO	Ant2	6875	NV	20	0.00	0.000000	20	PASS
11AX20SI SO	Ant2	6875	NV	30	0.00	0.000000	20	PASS
11AX20SI SO	Ant2	6875	NV	40	0.00	0.000000	20	PASS
11AX20SI SO	Ant2	6875	NV	50	0.00	0.000000	20	PASS
11AX20SI SO	Ant1	6895	NV	-30	0.00	0.000000	20	PASS
11AX20SI SO	Ant1	6895	NV	-20	0.00	0.000000	20	PASS
11AX20SI SO	Ant1	6895	NV	-10	0.00	0.000000	20	PASS
11AX20SI SO	Ant1	6895	NV	0	0.00	0.000000	20	PASS
11AX20SI SO	Ant1	6895	NV	10	0.00	0.000000	20	PASS
11AX20SI SO	Ant1	6895	NV	20	0.00	0.000000	20	PASS
11AX20SI SO	Ant1	6895	NV	30	0.00	0.000000	20	PASS
11AX20SI SO	Ant1	6895	NV	40	0.00	0.000000	20	PASS
11AX20SI SO	Ant1	6895	NV	50	0.00	0.000000	20	PASS

11AX20SI SO	Ant2	6895	NV	-30	-20000.00	-2.900653	20	PASS
11AX20SI SO	Ant2	6895	NV	-20	0.00	0.000000	20	PASS
11AX20SI SO	Ant2	6895	NV	-10	0.00	0.000000	20	PASS
11AX20SI SO	Ant2	6895	NV	0	0.00	0.000000	20	PASS
11AX20SI SO	Ant2	6895	NV	10	0.00	0.000000	20	PASS
11AX20SI SO	Ant2	6895	NV	20	0.00	0.000000	20	PASS
11AX20SI SO	Ant2	6895	NV	30	-20000.00	-2.900653	20	PASS
11AX20SI SO	Ant2	6895	NV	40	-20000.00	-2.900653	20	PASS
11AX20SI SO	Ant2	6895	NV	50	0.00	0.000000	20	PASS
11AX20SI SO	Ant1	6995	NV	-30	0.00	0.000000	20	PASS
11AX20SI SO	Ant1	6995	NV	-20	0.00	0.000000	20	PASS
11AX20SI SO	Ant1	6995	NV	-10	0.00	0.000000	20	PASS
11AX20SI SO	Ant1	6995	NV	0	0.00	0.000000	20	PASS
11AX20SI SO	Ant1	6995	NV	10	0.00	0.000000	20	PASS
11AX20SI SO	Ant1	6995	NV	20	0.00	0.000000	20	PASS
11AX20SI SO	Ant1	6995	NV	30	0.00	0.000000	20	PASS
11AX20SI SO	Ant1	6995	NV	40	0.00	0.000000	20	PASS
11AX20SI SO	Ant1	6995	NV	50	0.00	0.000000	20	PASS
11AX20SI SO	Ant2	6995	NV	-30	-40000.00	-5.718370	20	PASS
11AX20SI SO	Ant2	6995	NV	-20	-40000.00	-5.718370	20	PASS
11AX20SI SO	Ant2	6995	NV	-10	-40000.00	-5.718370	20	PASS
11AX20SI SO	Ant2	6995	NV	0	-40000.00	-5.718370	20	PASS

11AX20SI SO	Ant2	6995	NV	10	-40000.00	-5.718370	20	PASS
11AX20SI SO	Ant2	6995	NV	20	-40000.00	-5.718370	20	PASS
11AX20SI SO	Ant2	6995	NV	30	-40000.00	-5.718370	20	PASS
11AX20SI SO	Ant2	6995	NV	40	-40000.00	-5.718370	20	PASS
11AX20SI SO	Ant2	6995	NV	50	-40000.00	-5.718370	20	PASS
11AX20SI SO	Ant1	7115	NV	-30	-40000.00	-5.621926	20	PASS
11AX20SI SO	Ant1	7115	NV	-20	-40000.00	-5.621926	20	PASS
11AX20SI SO	Ant1	7115	NV	-10	-40000.00	-5.621926	20	PASS
11AX20SI SO	Ant1	7115	NV	0	-40000.00	-5.621926	20	PASS
11AX20SI SO	Ant1	7115	NV	10	-40000.00	-5.621926	20	PASS
11AX20SI SO	Ant1	7115	NV	20	-40000.00	-5.621926	20	PASS
11AX20SI SO	Ant1	7115	NV	30	-40000.00	-5.621926	20	PASS
11AX20SI SO	Ant1	7115	NV	40	-40000.00	-5.621926	20	PASS
11AX20SI SO	Ant1	7115	NV	50	-40000.00	-5.621926	20	PASS
11AX20SI SO	Ant2	7115	NV	-30	-40000.00	-5.621926	20	PASS
11AX20SI SO	Ant2	7115	NV	-20	-40000.00	-5.621926	20	PASS
11AX20SI SO	Ant2	7115	NV	-10	-40000.00	-5.621926	20	PASS
11AX20SI SO	Ant2	7115	NV	0	-40000.00	-5.621926	20	PASS
11AX20SI SO	Ant2	7115	NV	10	-40000.00	-5.621926	20	PASS
11AX20SI SO	Ant2	7115	NV	20	-40000.00	-5.621926	20	PASS
11AX20SI SO	Ant2	7115	NV	30	-20000.00	-2.810963	20	PASS
11AX20SI SO	Ant2	7115	NV	40	-40000.00	-5.621926	20	PASS

11AX20SI SO	Ant2	7115	NV	50	-40000.00	-5.621926	20	PASS
11AX40SI SO	Ant1	5965	NV	-30	-40000.00	-6.705784	20	PASS
11AX40SI SO	Ant1	5965	NV	-20	-40000.00	-6.705784	20	PASS
11AX40SI SO	Ant1	5965	NV	-10	-40000.00	-6.705784	20	PASS
11AX40SI SO	Ant1	5965	NV	0	-40000.00	-6.705784	20	PASS
11AX40SI SO	Ant1	5965	NV	10	-40000.00	-6.705784	20	PASS
11AX40SI SO	Ant1	5965	NV	20	-40000.00	-6.705784	20	PASS
11AX40SI SO	Ant1	5965	NV	30	-40000.00	-6.705784	20	PASS
11AX40SI SO	Ant1	5965	NV	40	-40000.00	-6.705784	20	PASS
11AX40SI SO	Ant1	5965	NV	50	-40000.00	-6.705784	20	PASS
11AX40SI SO	Ant2	5965	NV	-30	-40000.00	-6.705784	20	PASS
11AX40SI SO	Ant2	5965	NV	-20	-40000.00	-6.705784	20	PASS
11AX40SI SO	Ant2	5965	NV	-10	-40000.00	-6.705784	20	PASS
11AX40SI SO	Ant2	5965	NV	0	-40000.00	-6.705784	20	PASS
11AX40SI SO	Ant2	5965	NV	10	-40000.00	-6.705784	20	PASS
11AX40SI SO	Ant2	5965	NV	20	-40000.00	-6.705784	20	PASS
11AX40SI SO	Ant2	5965	NV	30	-40000.00	-6.705784	20	PASS
11AX40SI SO	Ant2	5965	NV	40	-40000.00	-6.705784	20	PASS
11AX40SI SO	Ant2	5965	NV	50	-40000.00	-6.705784	20	PASS
11AX40SI SO	Ant1	6165	NV	-30	-40000.00	-6.488240	20	PASS
11AX40SI SO	Ant1	6165	NV	-20	-40000.00	-6.488240	20	PASS
11AX40SI SO	Ant1	6165	NV	-10	-40000.00	-6.488240	20	PASS

11AX40SI SO	Ant1	6165	NV	0	-40000.00	-6.488240	20	PASS
11AX40SI SO	Ant1	6165	NV	10	-40000.00	-6.488240	20	PASS
11AX40SI SO	Ant1	6165	NV	20	-40000.00	-6.488240	20	PASS
11AX40SI SO	Ant1	6165	NV	30	-40000.00	-6.488240	20	PASS
11AX40SI SO	Ant1	6165	NV	40	-40000.00	-6.488240	20	PASS
11AX40SI SO	Ant1	6165	NV	50	-40000.00	-6.488240	20	PASS
11AX40SI SO	Ant2	6165	NV	-30	-40000.00	-6.488240	20	PASS
11AX40SI SO	Ant2	6165	NV	-20	-40000.00	-6.488240	20	PASS
11AX40SI SO	Ant2	6165	NV	-10	-40000.00	-6.488240	20	PASS
11AX40SI SO	Ant2	6165	NV	0	-40000.00	-6.488240	20	PASS
11AX40SI SO	Ant2	6165	NV	10	-40000.00	-6.488240	20	PASS
11AX40SI SO	Ant2	6165	NV	20	-40000.00	-6.488240	20	PASS
11AX40SI SO	Ant2	6165	NV	30	-40000.00	-6.488240	20	PASS
11AX40SI SO	Ant2	6165	NV	40	-40000.00	-6.488240	20	PASS
11AX40SI SO	Ant2	6165	NV	50	-40000.00	-6.488240	20	PASS
11AX40SI SO	Ant1	6405	NV	-30	-40000.00	-6.245121	20	PASS
11AX40SI SO	Ant1	6405	NV	-20	-40000.00	-6.245121	20	PASS
11AX40SI SO	Ant1	6405	NV	-10	-40000.00	-6.245121	20	PASS
11AX40SI SO	Ant1	6405	NV	0	-40000.00	-6.245121	20	PASS
11AX40SI SO	Ant1	6405	NV	10	-40000.00	-6.245121	20	PASS
11AX40SI SO	Ant1	6405	NV	20	-40000.00	-6.245121	20	PASS
11AX40SI SO	Ant1	6405	NV	30	-40000.00	-6.245121	20	PASS

11AX40SI SO	Ant1	6405	NV	40	-40000.00	-6.245121	20	PASS
11AX40SI SO	Ant1	6405	NV	50	-40000.00	-6.245121	20	PASS
11AX40SI SO	Ant2	6405	NV	-30	-40000.00	-6.245121	20	PASS
11AX40SI SO	Ant2	6405	NV	-20	-40000.00	-6.245121	20	PASS
11AX40SI SO	Ant2	6405	NV	-10	-40000.00	-6.245121	20	PASS
11AX40SI SO	Ant2	6405	NV	0	-40000.00	-6.245121	20	PASS
11AX40SI SO	Ant2	6405	NV	10	-40000.00	-6.245121	20	PASS
11AX40SI SO	Ant2	6405	NV	20	-40000.00	-6.245121	20	PASS
11AX40SI SO	Ant2	6405	NV	30	-40000.00	-6.245121	20	PASS
11AX40SI SO	Ant2	6405	NV	40	-40000.00	-6.245121	20	PASS
11AX40SI SO	Ant2	6405	NV	50	-40000.00	-6.245121	20	PASS
11AX40SI SO	Ant1	6445	NV	-30	-40000.00	-6.206362	20	PASS
11AX40SI SO	Ant1	6445	NV	-20	-40000.00	-6.206362	20	PASS
11AX40SI SO	Ant1	6445	NV	-10	-40000.00	-6.206362	20	PASS
11AX40SI SO	Ant1	6445	NV	0	-40000.00	-6.206362	20	PASS
11AX40SI SO	Ant1	6445	NV	10	-40000.00	-6.206362	20	PASS
11AX40SI SO	Ant1	6445	NV	20	0.00	0.000000	20	PASS
11AX40SI SO	Ant1	6445	NV	30	-40000.00	-6.206362	20	PASS
11AX40SI SO	Ant1	6445	NV	40	-40000.00	-6.206362	20	PASS
11AX40SI SO	Ant1	6445	NV	50	-40000.00	-6.206362	20	PASS
11AX40SI SO	Ant2	6445	NV	-30	-40000.00	-6.206362	20	PASS
11AX40SI SO	Ant2	6445	NV	-20	-40000.00	-6.206362	20	PASS

11AX40SI SO	Ant2	6445	NV	-10	-40000.00	-6.206362	20	PASS
11AX40SI SO	Ant2	6445	NV	0	-40000.00	-6.206362	20	PASS
11AX40SI SO	Ant2	6445	NV	10	-40000.00	-6.206362	20	PASS
11AX40SI SO	Ant2	6445	NV	20	-40000.00	-6.206362	20	PASS
11AX40SI SO	Ant2	6445	NV	30	-40000.00	-6.206362	20	PASS
11AX40SI SO	Ant2	6445	NV	40	-40000.00	-6.206362	20	PASS
11AX40SI SO	Ant2	6445	NV	50	-40000.00	-6.206362	20	PASS
11AX40SI SO	Ant1	6485	NV	-30	-40000.00	-6.168080	20	PASS
11AX40SI SO	Ant1	6485	NV	-20	-40000.00	-6.168080	20	PASS
11AX40SI SO	Ant1	6485	NV	-10	-40000.00	-6.168080	20	PASS
11AX40SI SO	Ant1	6485	NV	0	-40000.00	-6.168080	20	PASS
11AX40SI SO	Ant1	6485	NV	10	-40000.00	-6.168080	20	PASS
11AX40SI SO	Ant1	6485	NV	20	-40000.00	-6.168080	20	PASS
11AX40SI SO	Ant1	6485	NV	30	-40000.00	-6.168080	20	PASS
11AX40SI SO	Ant1	6485	NV	40	-40000.00	-6.168080	20	PASS
11AX40SI SO	Ant1	6485	NV	50	-40000.00	-6.168080	20	PASS
11AX40SI SO	Ant2	6485	NV	-30	-40000.00	-6.168080	20	PASS
11AX40SI SO	Ant2	6485	NV	-20	-40000.00	-6.168080	20	PASS
11AX40SI SO	Ant2	6485	NV	-10	-40000.00	-6.168080	20	PASS
11AX40SI SO	Ant2	6485	NV	0	-40000.00	-6.168080	20	PASS
11AX40SI SO	Ant2	6485	NV	10	-40000.00	-6.168080	20	PASS
11AX40SI SO	Ant2	6485	NV	20	-40000.00	-6.168080	20	PASS

11AX40SI SO	Ant2	6485	NV	30	-40000.00	-6.168080	20	PASS
11AX40SI SO	Ant2	6485	NV	40	-40000.00	-6.168080	20	PASS
11AX40SI SO	Ant2	6485	NV	50	-40000.00	-6.168080	20	PASS
11AX40SI SO	Ant1	6525	NV	-30	-40000.00	-6.130268	20	PASS
11AX40SI SO	Ant1	6525	NV	-20	-40000.00	-6.130268	20	PASS
11AX40SI SO	Ant1	6525	NV	-10	-40000.00	-6.130268	20	PASS
11AX40SI SO	Ant1	6525	NV	0	-40000.00	-6.130268	20	PASS
11AX40SI SO	Ant1	6525	NV	10	-40000.00	-6.130268	20	PASS
11AX40SI SO	Ant1	6525	NV	20	-40000.00	-6.130268	20	PASS
11AX40SI SO	Ant1	6525	NV	30	-40000.00	-6.130268	20	PASS
11AX40SI SO	Ant1	6525	NV	40	-40000.00	-6.130268	20	PASS
11AX40SI SO	Ant1	6525	NV	50	-40000.00	-6.130268	20	PASS
11AX40SI SO	Ant2	6525	NV	-30	-40000.00	-6.130268	20	PASS
11AX40SI SO	Ant2	6525	NV	-20	-40000.00	-6.130268	20	PASS
11AX40SI SO	Ant2	6525	NV	-10	-40000.00	-6.130268	20	PASS
11AX40SI SO	Ant2	6525	NV	0	-40000.00	-6.130268	20	PASS
11AX40SI SO	Ant2	6525	NV	10	-40000.00	-6.130268	20	PASS
11AX40SI SO	Ant2	6525	NV	20	-40000.00	-6.130268	20	PASS
11AX40SI SO	Ant2	6525	NV	30	-40000.00	-6.130268	20	PASS
11AX40SI SO	Ant2	6525	NV	40	-40000.00	-6.130268	20	PASS
11AX40SI SO	Ant2	6525	NV	50	-40000.00	-6.130268	20	PASS
11AX40SI SO	Ant1	6565	NV	-30	-40000.00	-6.092917	20	PASS

11AX40SI SO	Ant1	6565	NV	-20	0.00	0.000000	20	PASS
11AX40SI SO	Ant1	6565	NV	-10	-40000.00	-6.092917	20	PASS
11AX40SI SO	Ant1	6565	NV	0	-40000.00	-6.092917	20	PASS
11AX40SI SO	Ant1	6565	NV	10	0.00	0.000000	20	PASS
11AX40SI SO	Ant1	6565	NV	20	0.00	0.000000	20	PASS
11AX40SI SO	Ant1	6565	NV	30	-40000.00	-6.092917	20	PASS
11AX40SI SO	Ant1	6565	NV	40	-40000.00	-6.092917	20	PASS
11AX40SI SO	Ant1	6565	NV	50	-40000.00	-6.092917	20	PASS
11AX40SI SO	Ant2	6565	NV	-30	0.00	0.000000	20	PASS
11AX40SI SO	Ant2	6565	NV	-20	-40000.00	-6.092917	20	PASS
11AX40SI SO	Ant2	6565	NV	-10	-40000.00	-6.092917	20	PASS
11AX40SI SO	Ant2	6565	NV	0	-40000.00	-6.092917	20	PASS
11AX40SI SO	Ant2	6565	NV	10	-40000.00	-6.092917	20	PASS
11AX40SI SO	Ant2	6565	NV	20	-40000.00	-6.092917	20	PASS
11AX40SI SO	Ant2	6565	NV	30	-40000.00	-6.092917	20	PASS
11AX40SI SO	Ant2	6565	NV	40	-40000.00	-6.092917	20	PASS
11AX40SI SO	Ant2	6565	NV	50	-40000.00	-6.092917	20	PASS
11AX40SI SO	Ant1	6685	NV	-30	0.00	0.000000	20	PASS
11AX40SI SO	Ant1	6685	NV	-20	-40000.00	-5.983545	20	PASS
11AX40SI SO	Ant1	6685	NV	-10	0.00	0.000000	20	PASS
11AX40SI SO	Ant1	6685	NV	0	-40000.00	-5.983545	20	PASS
11AX40SI SO	Ant1	6685	NV	10	-40000.00	-5.983545	20	PASS

11AX40SI SO	Ant1	6685	NV	20	-40000.00	-5.983545	20	PASS
11AX40SI SO	Ant1	6685	NV	30	0.00	0.000000	20	PASS
11AX40SI SO	Ant1	6685	NV	40	-40000.00	-5.983545	20	PASS
11AX40SI SO	Ant1	6685	NV	50	-40000.00	-5.983545	20	PASS
11AX40SI SO	Ant2	6685	NV	-30	-40000.00	-5.983545	20	PASS
11AX40SI SO	Ant2	6685	NV	-20	-40000.00	-5.983545	20	PASS
11AX40SI SO	Ant2	6685	NV	-10	-40000.00	-5.983545	20	PASS
11AX40SI SO	Ant2	6685	NV	0	-40000.00	-5.983545	20	PASS
11AX40SI SO	Ant2	6685	NV	10	0.00	0.000000	20	PASS
11AX40SI SO	Ant2	6685	NV	20	0.00	0.000000	20	PASS
11AX40SI SO	Ant2	6685	NV	30	0.00	0.000000	20	PASS
11AX40SI SO	Ant2	6685	NV	40	0.00	0.000000	20	PASS
11AX40SI SO	Ant2	6685	NV	50	0.00	0.000000	20	PASS
11AX40SI SO	Ant1	6845	NV	-30	-40000.00	-5.843682	20	PASS
11AX40SI SO	Ant1	6845	NV	-20	-40000.00	-5.843682	20	PASS
11AX40SI SO	Ant1	6845	NV	-10	40000.00	5.843682	20	PASS
11AX40SI SO	Ant1	6845	NV	0	-40000.00	-5.843682	20	PASS
11AX40SI SO	Ant1	6845	NV	10	0.00	0.000000	20	PASS
11AX40SI SO	Ant1	6845	NV	20	-40000.00	-5.843682	20	PASS
11AX40SI SO	Ant1	6845	NV	30	-40000.00	-5.843682	20	PASS
11AX40SI SO	Ant1	6845	NV	40	0.00	0.000000	20	PASS
11AX40SI SO	Ant1	6845	NV	50	0.00	0.000000	20	PASS

11AX40SI SO	Ant2	6845	NV	-30	-40000.00	-5.843682	20	PASS
11AX40SI SO	Ant2	6845	NV	-20	0.00	0.000000	20	PASS
11AX40SI SO	Ant2	6845	NV	-10	-40000.00	-5.843682	20	PASS
11AX40SI SO	Ant2	6845	NV	0	0.00	0.000000	20	PASS
11AX40SI SO	Ant2	6845	NV	10	-40000.00	-5.843682	20	PASS
11AX40SI SO	Ant2	6845	NV	20	0.00	0.000000	20	PASS
11AX40SI SO	Ant2	6845	NV	30	0.00	0.000000	20	PASS
11AX40SI SO	Ant2	6845	NV	40	-40000.00	-5.843682	20	PASS
11AX40SI SO	Ant2	6845	NV	50	-40000.00	-5.843682	20	PASS
11AX40SI SO	Ant1	6885	NV	-30	0.00	0.000000	20	PASS
11AX40SI SO	Ant1	6885	NV	-20	0.00	0.000000	20	PASS
11AX40SI SO	Ant1	6885	NV	-10	0.00	0.000000	20	PASS
11AX40SI SO	Ant1	6885	NV	0	0.00	0.000000	20	PASS
11AX40SI SO	Ant1	6885	NV	10	40000.00	5.809731	20	PASS
11AX40SI SO	Ant1	6885	NV	20	-40000.00	-5.809731	20	PASS
11AX40SI SO	Ant1	6885	NV	30	0.00	0.000000	20	PASS
11AX40SI SO	Ant1	6885	NV	40	0.00	0.000000	20	PASS
11AX40SI SO	Ant1	6885	NV	50	0.00	0.000000	20	PASS
11AX40SI SO	Ant2	6885	NV	-30	-40000.00	-5.809731	20	PASS
11AX40SI SO	Ant2	6885	NV	-20	-40000.00	-5.809731	20	PASS
11AX40SI SO	Ant2	6885	NV	-10	0.00	0.000000	20	PASS
11AX40SI SO	Ant2	6885	NV	0	-40000.00	-5.809731	20	PASS

11AX40SI SO	Ant2	6885	NV	10	-40000.00	-5.809731	20	PASS
11AX40SI SO	Ant2	6885	NV	20	0.00	0.000000	20	PASS
11AX40SI SO	Ant2	6885	NV	30	0.00	0.000000	20	PASS
11AX40SI SO	Ant2	6885	NV	40	-40000.00	-5.809731	20	PASS
11AX40SI SO	Ant2	6885	NV	50	-40000.00	-5.809731	20	PASS
11AX40SI SO	Ant1	6925	NV	-30	0.00	0.000000	20	PASS
11AX40SI SO	Ant1	6925	NV	-20	-40000.00	-5.776173	20	PASS
11AX40SI SO	Ant1	6925	NV	-10	40000.00	5.776173	20	PASS
11AX40SI SO	Ant1	6925	NV	0	40000.00	5.776173	20	PASS
11AX40SI SO	Ant1	6925	NV	10	0.00	0.000000	20	PASS
11AX40SI SO	Ant1	6925	NV	20	40000.00	5.776173	20	PASS
11AX40SI SO	Ant1	6925	NV	30	-40000.00	-5.776173	20	PASS
11AX40SI SO	Ant1	6925	NV	40	-40000.00	-5.776173	20	PASS
11AX40SI SO	Ant1	6925	NV	50	0.00	0.000000	20	PASS
11AX40SI SO	Ant2	6925	NV	-30	0.00	0.000000	20	PASS
11AX40SI SO	Ant2	6925	NV	-20	-40000.00	-5.776173	20	PASS
11AX40SI SO	Ant2	6925	NV	-10	0.00	0.000000	20	PASS
11AX40SI SO	Ant2	6925	NV	0	0.00	0.000000	20	PASS
11AX40SI SO	Ant2	6925	NV	10	0.00	0.000000	20	PASS
11AX40SI SO	Ant2	6925	NV	20	-40000.00	-5.776173	20	PASS
11AX40SI SO	Ant2	6925	NV	30	0.00	0.000000	20	PASS
11AX40SI SO	Ant2	6925	NV	40	-40000.00	-5.776173	20	PASS

11AX40SI SO	Ant2	6925	NV	50	-40000.00	-5.776173	20	PASS
11AX40SI SO	Ant1	6965	NV	-30	-40000.00	-5.743001	20	PASS
11AX40SI SO	Ant1	6965	NV	-20	-40000.00	-5.743001	20	PASS
11AX40SI SO	Ant1	6965	NV	-10	-40000.00	-5.743001	20	PASS
11AX40SI SO	Ant1	6965	NV	0	-40000.00	-5.743001	20	PASS
11AX40SI SO	Ant1	6965	NV	10	-80000.00	-11.486001	20	PASS
11AX40SI SO	Ant1	6965	NV	20	0.00	0.000000	20	PASS
11AX40SI SO	Ant1	6965	NV	30	40000.00	5.743001	20	PASS
11AX40SI SO	Ant1	6965	NV	40	0.00	0.000000	20	PASS
11AX40SI SO	Ant1	6965	NV	50	0.00	0.000000	20	PASS
11AX40SI SO	Ant2	6965	NV	-30	0.00	0.000000	20	PASS
11AX40SI SO	Ant2	6965	NV	-20	-40000.00	-5.743001	20	PASS
11AX40SI SO	Ant2	6965	NV	-10	40000.00	5.743001	20	PASS
11AX40SI SO	Ant2	6965	NV	0	-40000.00	-5.743001	20	PASS
11AX40SI SO	Ant2	6965	NV	10	0.00	0.000000	20	PASS
11AX40SI SO	Ant2	6965	NV	20	0.00	0.000000	20	PASS
11AX40SI SO	Ant2	6965	NV	30	40000.00	5.743001	20	PASS
11AX40SI SO	Ant2	6965	NV	40	0.00	0.000000	20	PASS
11AX40SI SO	Ant2	6965	NV	50	0.00	0.000000	20	PASS
11AX40SI SO	Ant1	7085	NV	-30	-40000.00	-5.645730	20	PASS
11AX40SI SO	Ant1	7085	NV	-20	-40000.00	-5.645730	20	PASS
11AX40SI SO	Ant1	7085	NV	-10	0.00	0.000000	20	PASS

11AX40SI SO	Ant1	7085	NV	0	0.00	0.000000	20	PASS
11AX40SI SO	Ant1	7085	NV	10	-40000.00	-5.645730	20	PASS
11AX40SI SO	Ant1	7085	NV	20	0.00	0.000000	20	PASS
11AX40SI SO	Ant1	7085	NV	30	40000.00	5.645730	20	PASS
11AX40SI SO	Ant1	7085	NV	40	-40000.00	-5.645730	20	PASS
11AX40SI SO	Ant1	7085	NV	50	-40000.00	-5.645730	20	PASS
11AX40SI SO	Ant2	7085	NV	-30	0.00	0.000000	20	PASS
11AX40SI SO	Ant2	7085	NV	-20	0.00	0.000000	20	PASS
11AX40SI SO	Ant2	7085	NV	-10	0.00	0.000000	20	PASS
11AX40SI SO	Ant2	7085	NV	0	0.00	0.000000	20	PASS
11AX40SI SO	Ant2	7085	NV	10	40000.00	5.645730	20	PASS
11AX40SI SO	Ant2	7085	NV	20	-40000.00	-5.645730	20	PASS
11AX40SI SO	Ant2	7085	NV	30	-40000.00	-5.645730	20	PASS
11AX40SI SO	Ant2	7085	NV	40	-40000.00	-5.645730	20	PASS
11AX40SI SO	Ant2	7085	NV	50	-40000.00	-5.645730	20	PASS
11AX80SI SO	Ant1	5985	NV	-30	0.00	0.000000	20	PASS
11AX80SI SO	Ant1	5985	NV	-20	0.00	0.000000	20	PASS
11AX80SI SO	Ant1	5985	NV	-10	0.00	0.000000	20	PASS
11AX80SI SO	Ant1	5985	NV	0	0.00	0.000000	20	PASS
11AX80SI SO	Ant1	5985	NV	10	80000.00	13.366750	20	PASS
11AX80SI SO	Ant1	5985	NV	20	0.00	0.000000	20	PASS
11AX80SI SO	Ant1	5985	NV	30	0.00	0.000000	20	PASS

11AX80SI SO	Ant1	5985	NV	40	0.00	0.000000	20	PASS
11AX80SI SO	Ant1	5985	NV	50	0.00	0.000000	20	PASS
11AX80SI SO	Ant2	5985	NV	-30	0.00	0.000000	20	PASS
11AX80SI SO	Ant2	5985	NV	-20	0.00	0.000000	20	PASS
11AX80SI SO	Ant2	5985	NV	-10	0.00	0.000000	20	PASS
11AX80SI SO	Ant2	5985	NV	0	0.00	0.000000	20	PASS
11AX80SI SO	Ant2	5985	NV	10	0.00	0.000000	20	PASS
11AX80SI SO	Ant2	5985	NV	20	0.00	0.000000	20	PASS
11AX80SI SO	Ant2	5985	NV	30	0.00	0.000000	20	PASS
11AX80SI SO	Ant2	5985	NV	40	0.00	0.000000	20	PASS
11AX80SI SO	Ant2	5985	NV	50	0.00	0.000000	20	PASS
11AX80SI SO	Ant1	6145	NV	-30	0.00	0.000000	20	PASS
11AX80SI SO	Ant1	6145	NV	-20	0.00	0.000000	20	PASS
11AX80SI SO	Ant1	6145	NV	-10	0.00	0.000000	20	PASS
11AX80SI SO	Ant1	6145	NV	0	0.00	0.000000	20	PASS
11AX80SI SO	Ant1	6145	NV	10	0.00	0.000000	20	PASS
11AX80SI SO	Ant1	6145	NV	20	0.00	0.000000	20	PASS
11AX80SI SO	Ant1	6145	NV	30	0.00	0.000000	20	PASS
11AX80SI SO	Ant1	6145	NV	40	0.00	0.000000	20	PASS
11AX80SI SO	Ant1	6145	NV	50	0.00	0.000000	20	PASS
11AX80SI SO	Ant2	6145	NV	-30	0.00	0.000000	20	PASS
11AX80SI SO	Ant2	6145	NV	-20	0.00	0.000000	20	PASS

11AX80SI SO	Ant2	6145	NV	-10	0.00	0.000000	20	PASS
11AX80SI SO	Ant2	6145	NV	0	0.00	0.000000	20	PASS
11AX80SI SO	Ant2	6145	NV	10	0.00	0.000000	20	PASS
11AX80SI SO	Ant2	6145	NV	20	0.00	0.000000	20	PASS
11AX80SI SO	Ant2	6145	NV	30	0.00	0.000000	20	PASS
11AX80SI SO	Ant2	6145	NV	40	0.00	0.000000	20	PASS
11AX80SI SO	Ant2	6145	NV	50	0.00	0.000000	20	PASS
11AX80SI SO	Ant1	6385	NV	-30	-80000.00	-12.529366	20	PASS
11AX80SI SO	Ant1	6385	NV	-20	0.00	0.000000	20	PASS
11AX80SI SO	Ant1	6385	NV	-10	0.00	0.000000	20	PASS
11AX80SI SO	Ant1	6385	NV	0	0.00	0.000000	20	PASS
11AX80SI SO	Ant1	6385	NV	10	0.00	0.000000	20	PASS
11AX80SI SO	Ant1	6385	NV	20	0.00	0.000000	20	PASS
11AX80SI SO	Ant1	6385	NV	30	0.00	0.000000	20	PASS
11AX80SI SO	Ant1	6385	NV	40	0.00	0.000000	20	PASS
11AX80SI SO	Ant1	6385	NV	50	0.00	0.000000	20	PASS
11AX80SI SO	Ant2	6385	NV	-30	0.00	0.000000	20	PASS
11AX80SI SO	Ant2	6385	NV	-20	0.00	0.000000	20	PASS
11AX80SI SO	Ant2	6385	NV	-10	0.00	0.000000	20	PASS
11AX80SI SO	Ant2	6385	NV	0	0.00	0.000000	20	PASS
11AX80SI SO	Ant2	6385	NV	10	0.00	0.000000	20	PASS
11AX80SI SO	Ant2	6385	NV	20	0.00	0.000000	20	PASS

11AX80SI SO	Ant2	6385	NV	30	0.00	0.000000	20	PASS
11AX80SI SO	Ant2	6385	NV	40	0.00	0.000000	20	PASS
11AX80SI SO	Ant2	6385	NV	50	0.00	0.000000	20	PASS
11AX80SI SO	Ant1	6465	NV	-30	0.00	0.000000	20	PASS
11AX80SI SO	Ant1	6465	NV	-20	0.00	0.000000	20	PASS
11AX80SI SO	Ant1	6465	NV	-10	0.00	0.000000	20	PASS
11AX80SI SO	Ant1	6465	NV	0	0.00	0.000000	20	PASS
11AX80SI SO	Ant1	6465	NV	10	0.00	0.000000	20	PASS
11AX80SI SO	Ant1	6465	NV	20	0.00	0.000000	20	PASS
11AX80SI SO	Ant1	6465	NV	30	0.00	0.000000	20	PASS
11AX80SI SO	Ant1	6465	NV	40	0.00	0.000000	20	PASS
11AX80SI SO	Ant1	6465	NV	50	0.00	0.000000	20	PASS
11AX80SI SO	Ant2	6465	NV	-30	0.00	0.000000	20	PASS
11AX80SI SO	Ant2	6465	NV	-20	0.00	0.000000	20	PASS
11AX80SI SO	Ant2	6465	NV	-10	0.00	0.000000	20	PASS
11AX80SI SO	Ant2	6465	NV	0	0.00	0.000000	20	PASS
11AX80SI SO	Ant2	6465	NV	10	0.00	0.000000	20	PASS
11AX80SI SO	Ant2	6465	NV	20	0.00	0.000000	20	PASS
11AX80SI SO	Ant2	6465	NV	30	0.00	0.000000	20	PASS
11AX80SI SO	Ant2	6465	NV	40	0.00	0.000000	20	PASS
11AX80SI SO	Ant2	6465	NV	50	0.00	0.000000	20	PASS
11AX80SI SO	Ant1	6545	NV	-30	0.00	0.000000	20	PASS

11AX80SI SO	Ant1	6545	NV	-20	0.00	0.000000	20	PASS
11AX80SI SO	Ant1	6545	NV	-10	0.00	0.000000	20	PASS
11AX80SI SO	Ant1	6545	NV	0	0.00	0.000000	20	PASS
11AX80SI SO	Ant1	6545	NV	10	0.00	0.000000	20	PASS
11AX80SI SO	Ant1	6545	NV	20	0.00	0.000000	20	PASS
11AX80SI SO	Ant1	6545	NV	30	0.00	0.000000	20	PASS
11AX80SI SO	Ant1	6545	NV	40	0.00	0.000000	20	PASS
11AX80SI SO	Ant1	6545	NV	50	0.00	0.000000	20	PASS
11AX80SI SO	Ant2	6545	NV	-30	0.00	0.000000	20	PASS
11AX80SI SO	Ant2	6545	NV	-20	0.00	0.000000	20	PASS
11AX80SI SO	Ant2	6545	NV	-10	0.00	0.000000	20	PASS
11AX80SI SO	Ant2	6545	NV	0	0.00	0.000000	20	PASS
11AX80SI SO	Ant2	6545	NV	10	0.00	0.000000	20	PASS
11AX80SI SO	Ant2	6545	NV	20	0.00	0.000000	20	PASS
11AX80SI SO	Ant2	6545	NV	30	0.00	0.000000	20	PASS
11AX80SI SO	Ant2	6545	NV	40	0.00	0.000000	20	PASS
11AX80SI SO	Ant2	6545	NV	50	0.00	0.000000	20	PASS
11AX80SI SO	Ant1	6625	NV	-30	0.00	0.000000	20	PASS
11AX80SI SO	Ant1	6625	NV	-20	0.00	0.000000	20	PASS
11AX80SI SO	Ant1	6625	NV	-10	0.00	0.000000	20	PASS
11AX80SI SO	Ant1	6625	NV	0	0.00	0.000000	20	PASS
11AX80SI SO	Ant1	6625	NV	10	0.00	0.000000	20	PASS

11AX80SI SO	Ant1	6625	NV	20	0.00	0.000000	20	PASS
11AX80SI SO	Ant1	6625	NV	30	0.00	0.000000	20	PASS
11AX80SI SO	Ant1	6625	NV	40	0.00	0.000000	20	PASS
11AX80SI SO	Ant1	6625	NV	50	0.00	0.000000	20	PASS
11AX80SI SO	Ant2	6625	NV	-30	0.00	0.000000	20	PASS
11AX80SI SO	Ant2	6625	NV	-20	0.00	0.000000	20	PASS
11AX80SI SO	Ant2	6625	NV	-10	0.00	0.000000	20	PASS
11AX80SI SO	Ant2	6625	NV	0	0.00	0.000000	20	PASS
11AX80SI SO	Ant2	6625	NV	10	0.00	0.000000	20	PASS
11AX80SI SO	Ant2	6625	NV	20	0.00	0.000000	20	PASS
11AX80SI SO	Ant2	6625	NV	30	80000.00	12.075472	20	PASS
11AX80SI SO	Ant2	6625	NV	40	0.00	0.000000	20	PASS
11AX80SI SO	Ant2	6625	NV	50	0.00	0.000000	20	PASS
11AX80SI SO	Ant1	6705	NV	-30	0.00	0.000000	20	PASS
11AX80SI SO	Ant1	6705	NV	-20	0.00	0.000000	20	PASS
11AX80SI SO	Ant1	6705	NV	-10	-80000.00	-11.931394	20	PASS
11AX80SI SO	Ant1	6705	NV	0	-80000.00	-11.931394	20	PASS
11AX80SI SO	Ant1	6705	NV	10	0.00	0.000000	20	PASS
11AX80SI SO	Ant1	6705	NV	20	-80000.00	-11.931394	20	PASS
11AX80SI SO	Ant1	6705	NV	30	0.00	0.000000	20	PASS
11AX80SI SO	Ant1	6705	NV	40	-80000.00	-11.931394	20	PASS
11AX80SI SO	Ant1	6705	NV	50	0.00	0.000000	20	PASS

11AX80SI SO	Ant2	6705	NV	-30	0.00	0.000000	20	PASS
11AX80SI SO	Ant2	6705	NV	-20	0.00	0.000000	20	PASS
11AX80SI SO	Ant2	6705	NV	-10	0.00	0.000000	20	PASS
11AX80SI SO	Ant2	6705	NV	0	0.00	0.000000	20	PASS
11AX80SI SO	Ant2	6705	NV	10	0.00	0.000000	20	PASS
11AX80SI SO	Ant2	6705	NV	20	0.00	0.000000	20	PASS
11AX80SI SO	Ant2	6705	NV	30	0.00	0.000000	20	PASS
11AX80SI SO	Ant2	6705	NV	40	0.00	0.000000	20	PASS
11AX80SI SO	Ant2	6705	NV	50	0.00	0.000000	20	PASS
11AX80SI SO	Ant1	6785	NV	-30	0.00	0.000000	20	PASS
11AX80SI SO	Ant1	6785	NV	-20	0.00	0.000000	20	PASS
11AX80SI SO	Ant1	6785	NV	-10	0.00	0.000000	20	PASS
11AX80SI SO	Ant1	6785	NV	0	0.00	0.000000	20	PASS
11AX80SI SO	Ant1	6785	NV	10	0.00	0.000000	20	PASS
11AX80SI SO	Ant1	6785	NV	20	0.00	0.000000	20	PASS
11AX80SI SO	Ant1	6785	NV	30	0.00	0.000000	20	PASS
11AX80SI SO	Ant1	6785	NV	40	0.00	0.000000	20	PASS
11AX80SI SO	Ant1	6785	NV	50	0.00	0.000000	20	PASS
11AX80SI SO	Ant2	6785	NV	-30	0.00	0.000000	20	PASS
11AX80SI SO	Ant2	6785	NV	-20	0.00	0.000000	20	PASS
11AX80SI SO	Ant2	6785	NV	-10	0.00	0.000000	20	PASS
11AX80SI SO	Ant2	6785	NV	0	0.00	0.000000	20	PASS

11AX80SI SO	Ant2	6785	NV	10	0.00	0.000000	20	PASS
11AX80SI SO	Ant2	6785	NV	20	0.00	0.000000	20	PASS
11AX80SI SO	Ant2	6785	NV	30	0.00	0.000000	20	PASS
11AX80SI SO	Ant2	6785	NV	40	0.00	0.000000	20	PASS
11AX80SI SO	Ant2	6785	NV	50	0.00	0.000000	20	PASS
11AX80SI SO	Ant1	6865	NV	-30	0.00	0.000000	20	PASS
11AX80SI SO	Ant1	6865	NV	-20	0.00	0.000000	20	PASS
11AX80SI SO	Ant1	6865	NV	-10	80000.00	11.653314	20	PASS
11AX80SI SO	Ant1	6865	NV	0	0.00	0.000000	20	PASS
11AX80SI SO	Ant1	6865	NV	10	0.00	0.000000	20	PASS
11AX80SI SO	Ant1	6865	NV	20	80000.00	11.653314	20	PASS
11AX80SI SO	Ant1	6865	NV	30	0.00	0.000000	20	PASS
11AX80SI SO	Ant1	6865	NV	40	0.00	0.000000	20	PASS
11AX80SI SO	Ant1	6865	NV	50	0.00	0.000000	20	PASS
11AX80SI SO	Ant2	6865	NV	-30	0.00	0.000000	20	PASS
11AX80SI SO	Ant2	6865	NV	-20	0.00	0.000000	20	PASS
11AX80SI SO	Ant2	6865	NV	-10	80000.00	11.653314	20	PASS
11AX80SI SO	Ant2	6865	NV	0	0.00	0.000000	20	PASS
11AX80SI SO	Ant2	6865	NV	10	0.00	0.000000	20	PASS
11AX80SI SO	Ant2	6865	NV	20	0.00	0.000000	20	PASS
11AX80SI SO	Ant2	6865	NV	30	0.00	0.000000	20	PASS
11AX80SI SO	Ant2	6865	NV	40	0.00	0.000000	20	PASS

11AX80SI SO	Ant2	6865	NV	50	0.00	0.000000	20	PASS
11AX80SI SO	Ant1	6945	NV	-30	0.00	0.000000	20	PASS
11AX80SI SO	Ant1	6945	NV	-20	0.00	0.000000	20	PASS
11AX80SI SO	Ant1	6945	NV	-10	0.00	0.000000	20	PASS
11AX80SI SO	Ant1	6945	NV	0	0.00	0.000000	20	PASS
11AX80SI SO	Ant1	6945	NV	10	0.00	0.000000	20	PASS
11AX80SI SO	Ant1	6945	NV	20	0.00	0.000000	20	PASS
11AX80SI SO	Ant1	6945	NV	30	0.00	0.000000	20	PASS
11AX80SI SO	Ant1	6945	NV	40	0.00	0.000000	20	PASS
11AX80SI SO	Ant1	6945	NV	50	0.00	0.000000	20	PASS
11AX80SI SO	Ant2	6945	NV	-30	0.00	0.000000	20	PASS
11AX80SI SO	Ant2	6945	NV	-20	0.00	0.000000	20	PASS
11AX80SI SO	Ant2	6945	NV	-10	0.00	0.000000	20	PASS
11AX80SI SO	Ant2	6945	NV	0	0.00	0.000000	20	PASS
11AX80SI SO	Ant2	6945	NV	10	0.00	0.000000	20	PASS
11AX80SI SO	Ant2	6945	NV	20	0.00	0.000000	20	PASS
11AX80SI SO	Ant2	6945	NV	30	0.00	0.000000	20	PASS
11AX80SI SO	Ant2	6945	NV	40	0.00	0.000000	20	PASS
11AX80SI SO	Ant2	6945	NV	50	0.00	0.000000	20	PASS
11AX80SI SO	Ant1	7025	NV	-30	0.00	0.000000	20	PASS
11AX80SI SO	Ant1	7025	NV	-20	0.00	0.000000	20	PASS
11AX80SI SO	Ant1	7025	NV	-10	0.00	0.000000	20	PASS

11AX80SI SO	Ant1	7025	NV	0	0.00	0.000000	20	PASS
11AX80SI SO	Ant1	7025	NV	10	0.00	0.000000	20	PASS
11AX80SI SO	Ant1	7025	NV	20	0.00	0.000000	20	PASS
11AX80SI SO	Ant1	7025	NV	30	0.00	0.000000	20	PASS
11AX80SI SO	Ant1	7025	NV	40	0.00	0.000000	20	PASS
11AX80SI SO	Ant1	7025	NV	50	0.00	0.000000	20	PASS
11AX80SI SO	Ant2	7025	NV	-30	0.00	0.000000	20	PASS
11AX80SI SO	Ant2	7025	NV	-20	0.00	0.000000	20	PASS
11AX80SI SO	Ant2	7025	NV	-10	0.00	0.000000	20	PASS
11AX80SI SO	Ant2	7025	NV	0	0.00	0.000000	20	PASS
11AX80SI SO	Ant2	7025	NV	10	0.00	0.000000	20	PASS
11AX80SI SO	Ant2	7025	NV	20	0.00	0.000000	20	PASS
11AX80SI SO	Ant2	7025	NV	30	0.00	0.000000	20	PASS
11AX80SI SO	Ant2	7025	NV	40	0.00	0.000000	20	PASS
11AX80SI SO	Ant2	7025	NV	50	0.00	0.000000	20	PASS

Appendix G: Contention Based Protocol

Test Result

Test Mode	Antenna	Channel	Interference Frequency [MHz]		Status	Awgn Level [dBm]	Adjusted Level [dBm]	Limit [dBm]	Margin [dB]	Detection Rate		Verdict
										Result [%]	Limit [%]	
11AX20SISO	Ant1	6115	Center	6115	OFF	-73	-76.51	-62	14.51	100	90	PASS
11AX20SISO	Ant1	6115	Center	6115	Minimal	-74	-77.51	-62	---	---	---	---
11AX20SISO	Ant1	6115	Center	6115	ON	-87	-90.51	-62	---	---	---	---
11AX20SISO	Ant1	6175	Center	6175	OFF	-71	-74.51	-62	12.51	100	90	PASS
11AX20SISO	Ant1	6175	Center	6175	Minimal	-72	-75.51	-62	---	0	---	---
11AX20SISO	Ant1	6175	Center	6175	ON	-87	-90.51	-62	---	---	---	---
11AX20SISO	Ant1	6415	Center	6415	OFF	-71	-74.51	-62	12.51	90	90	PASS
11AX20SISO	Ant1	6415	Center	6415	Minimal	-72	-75.51	-62	---	70	---	---
11AX20SISO	Ant1	6415	Center	6415	ON	-87	-90.51	-62	---	---	---	---



Test Mode	Antenna	Channel	Interference Frequency [MHz]		Status	T1	T2	T3	T4	T5	T6	T7	T8	T9	T10	Rate [%]	Limit [%]	Verdict
11AX20SISO	Ant1	6115	Center	6115	OFF	1	1	1	1	1	1	1	1	1	1	100	90	PASS
11AX20SISO	Ant1	6115	Center	6115	Minimal	-	---	-	---	-	-	-	-	-	---	---	---	---
11AX2	Ant1	6115	Center	6115	ON	-	---	-	---	-	-	-	-	-	---	---	---	---



0SISO						-		-		-	-	-	-	-				
						-		-		-	-	-	-	-				
11AX2 0SISO	Ant1	6175	Center	6175	OFF	1	1	1	1	1	1	1	1	1	1	100	90	PASS
11AX2 0SISO	Ant1	6175	Center	6175	Minim al	-		-		-	-	-	-	-		0	---	---
						-	---	-	---	-	-	-	-	-	---			
						-		-		-	-	-	-	-				
11AX2 0SISO	Ant1	6175	Center	6175	ON	-	---	-	---	-	-	-	-	-	---	---	---	---
						-		-		-	-	-	-	-				
						-		-		-	-	-	-	-				
11AX2 0SISO	Ant1	6415	Center	6415	OFF	1	1	1	1	1	1	0	1	1	1	90	90	PASS
11AX2 0SISO	Ant1	6415	Center	6415	Minim al	-		-		-	-	-	-	-		70	---	---
						-	---	-	---	-	-	-	-	-	---			
						-		-		-	-	-	-	-				
11AX2 0SISO	Ant1	6415	Center	6415	ON	-	---	-	---	-	-	-	-	-	---	---	---	---
						-		-		-	-	-	-	-				

Test Graphs





