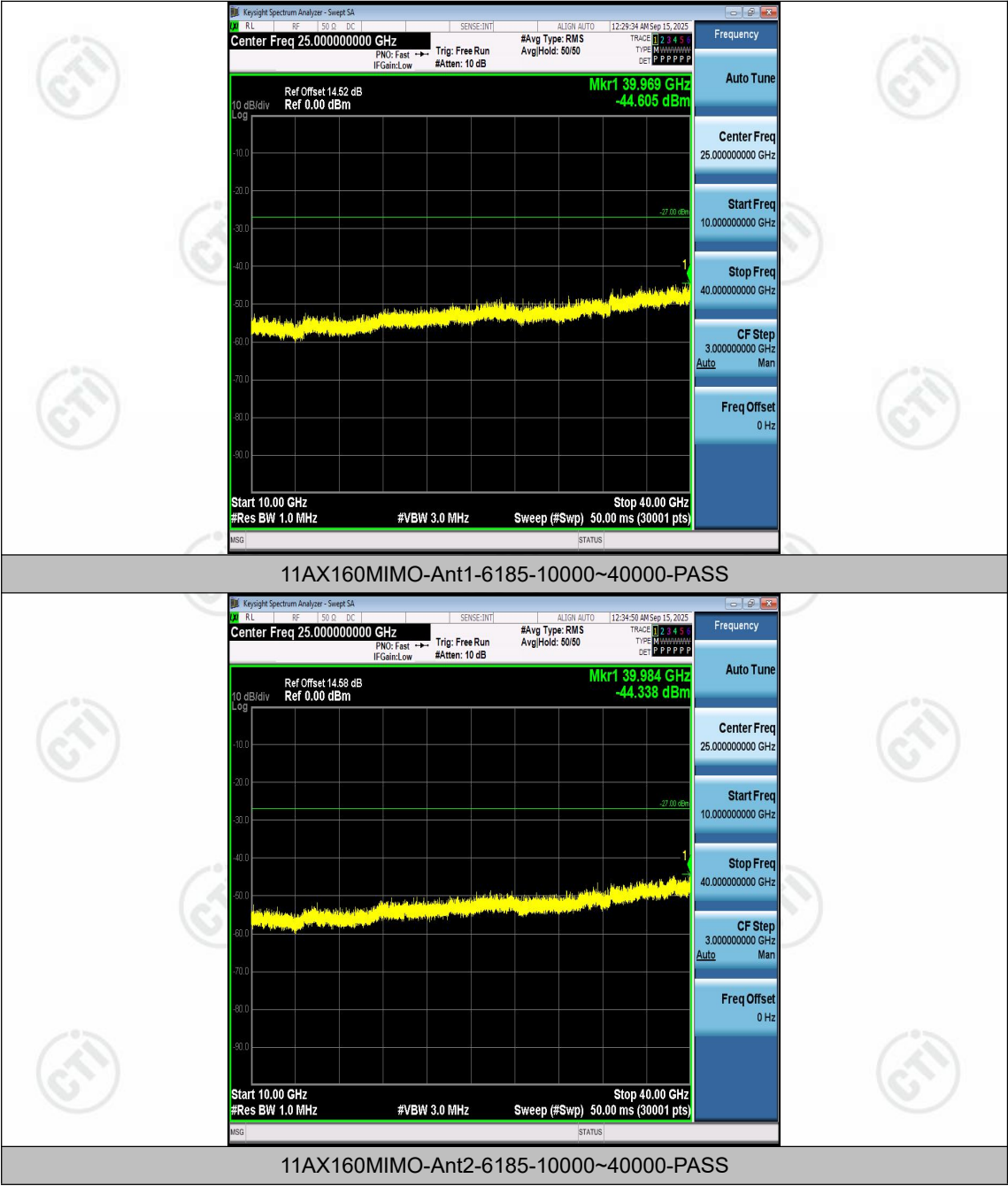
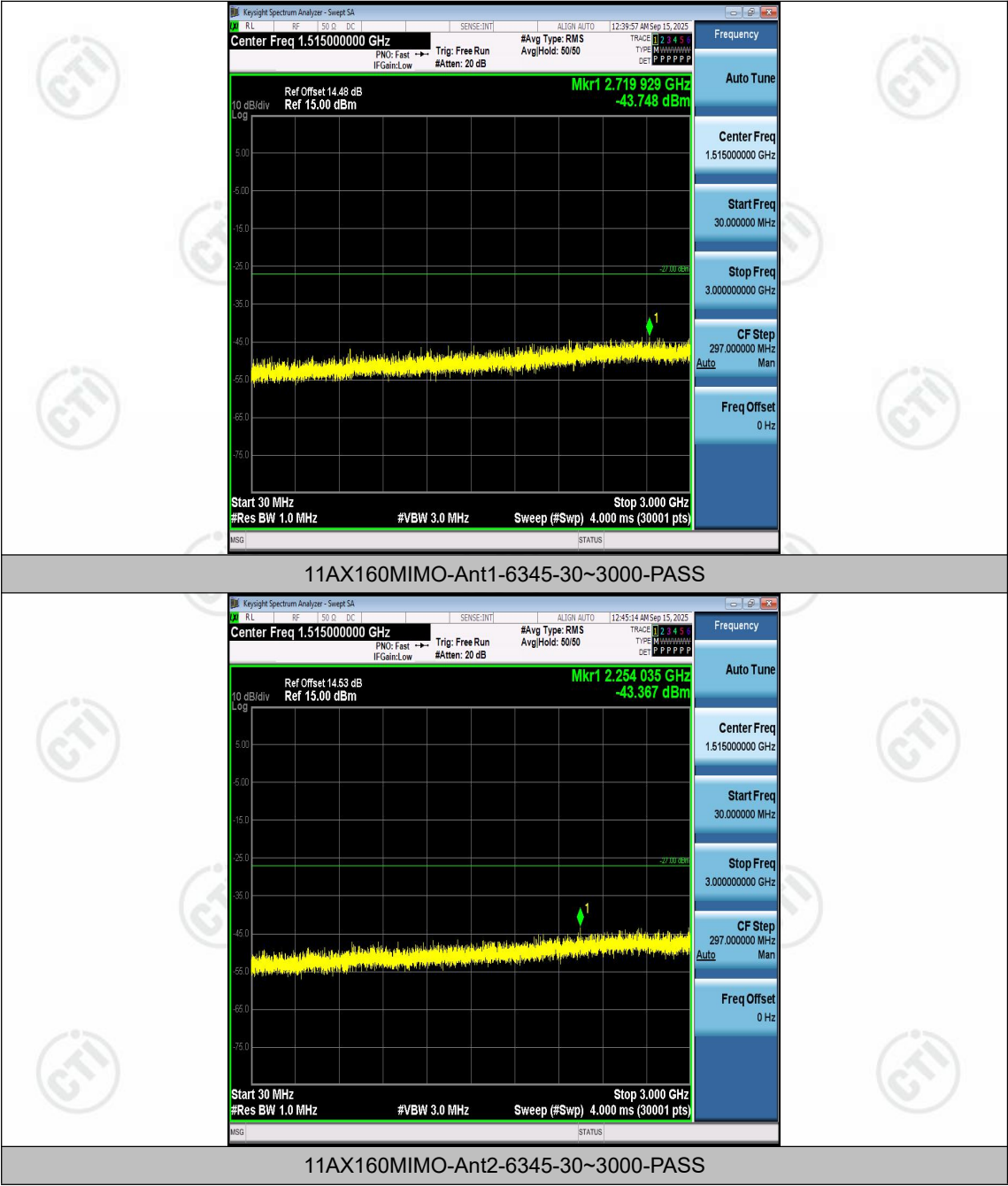
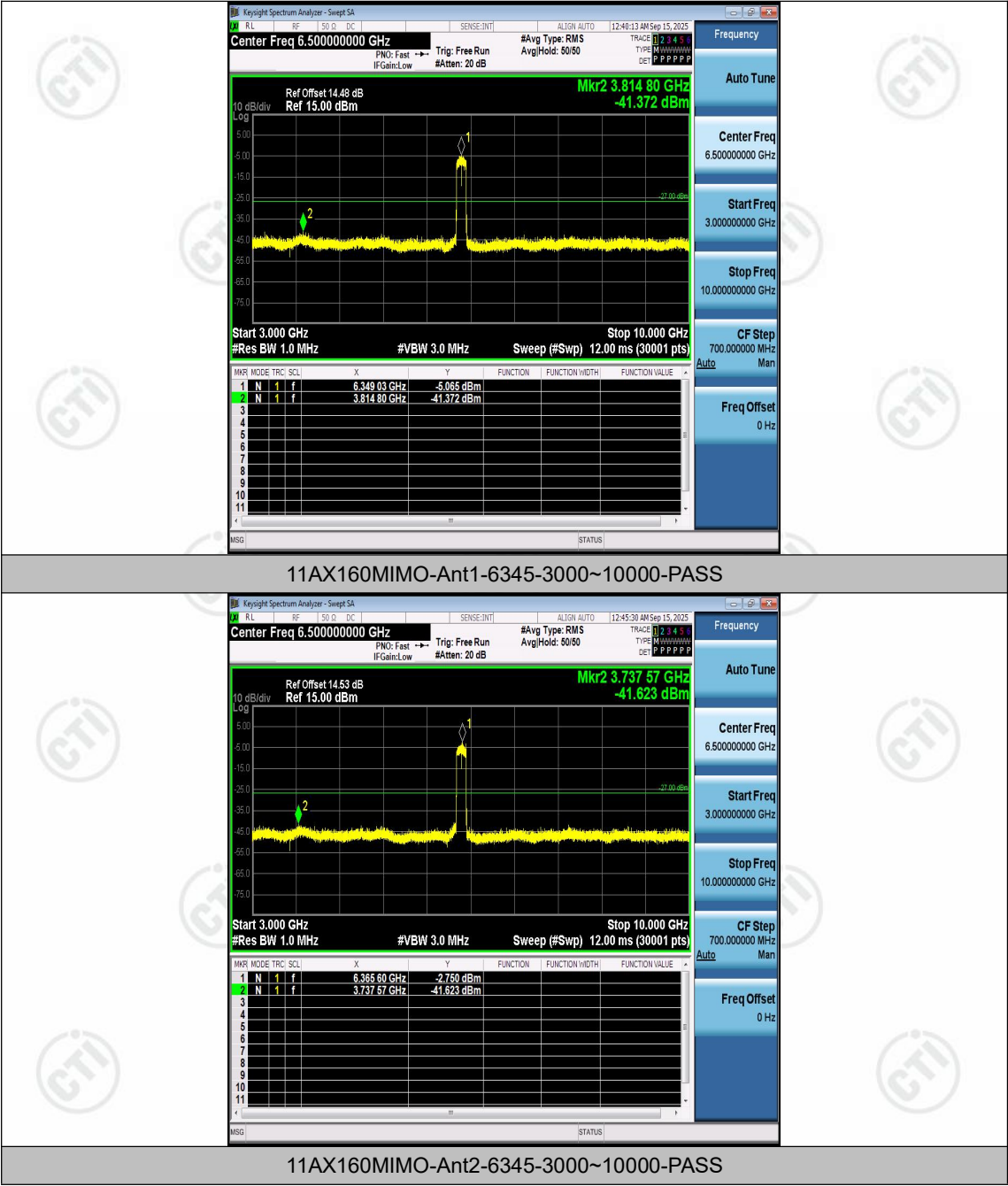
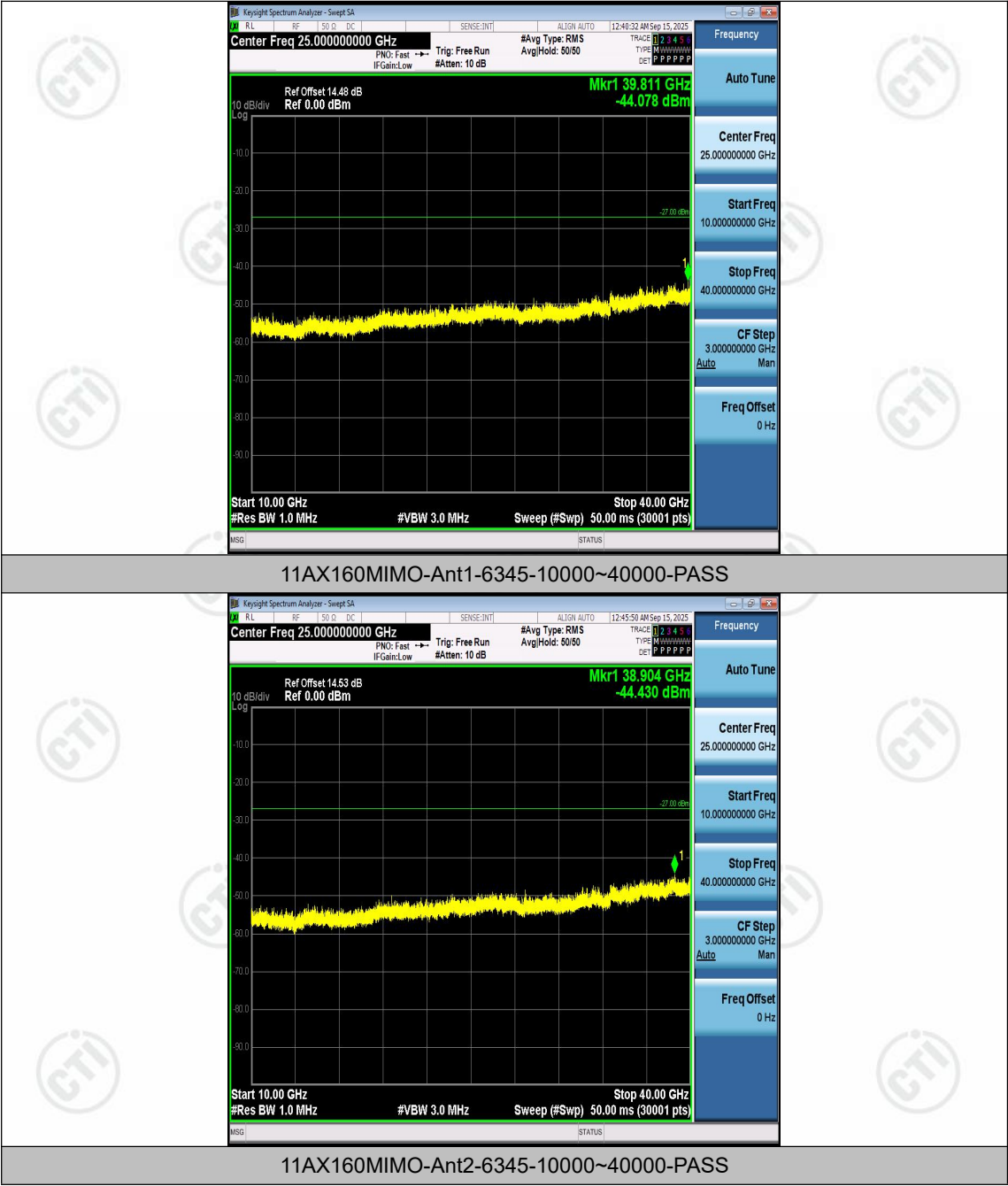
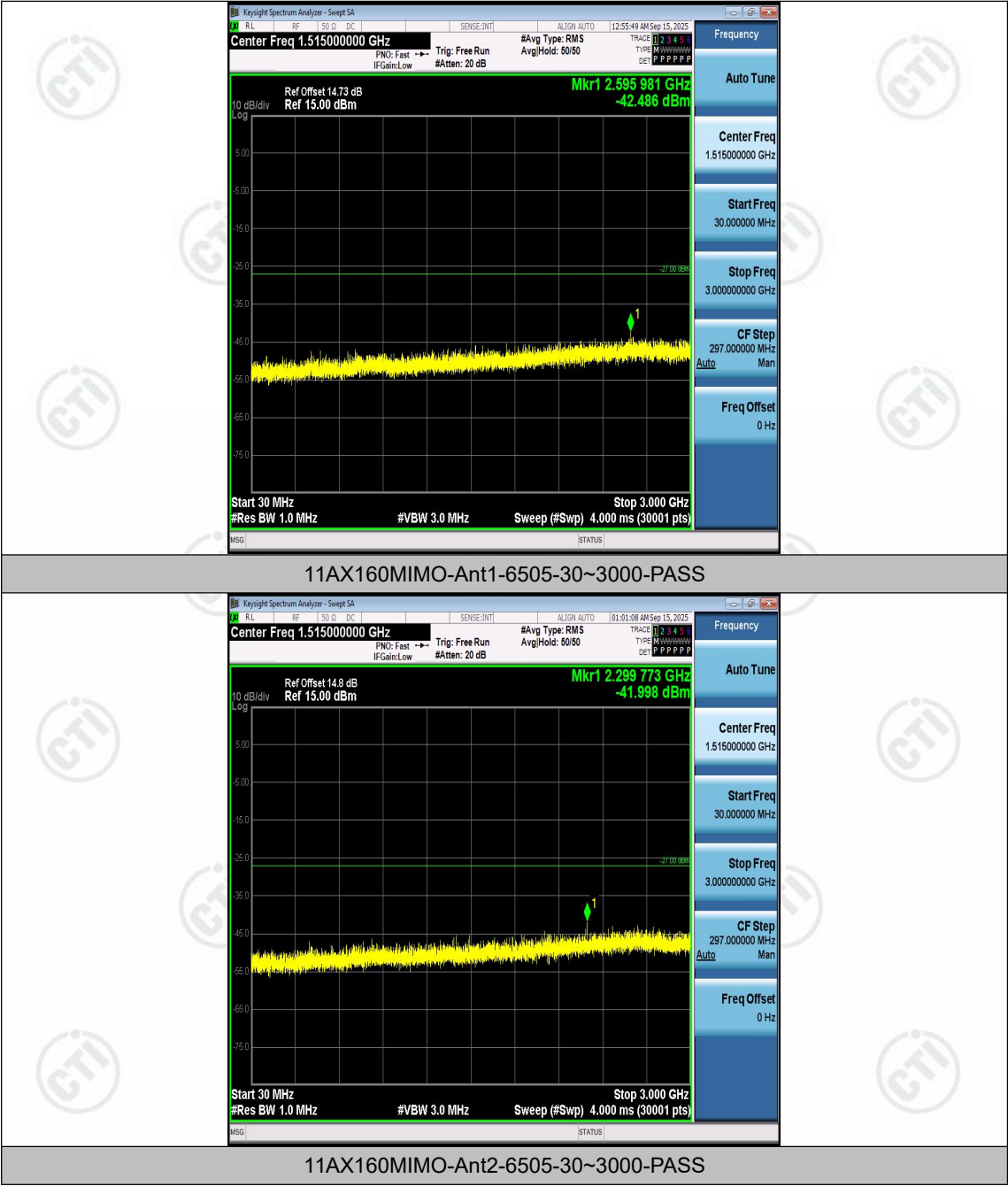


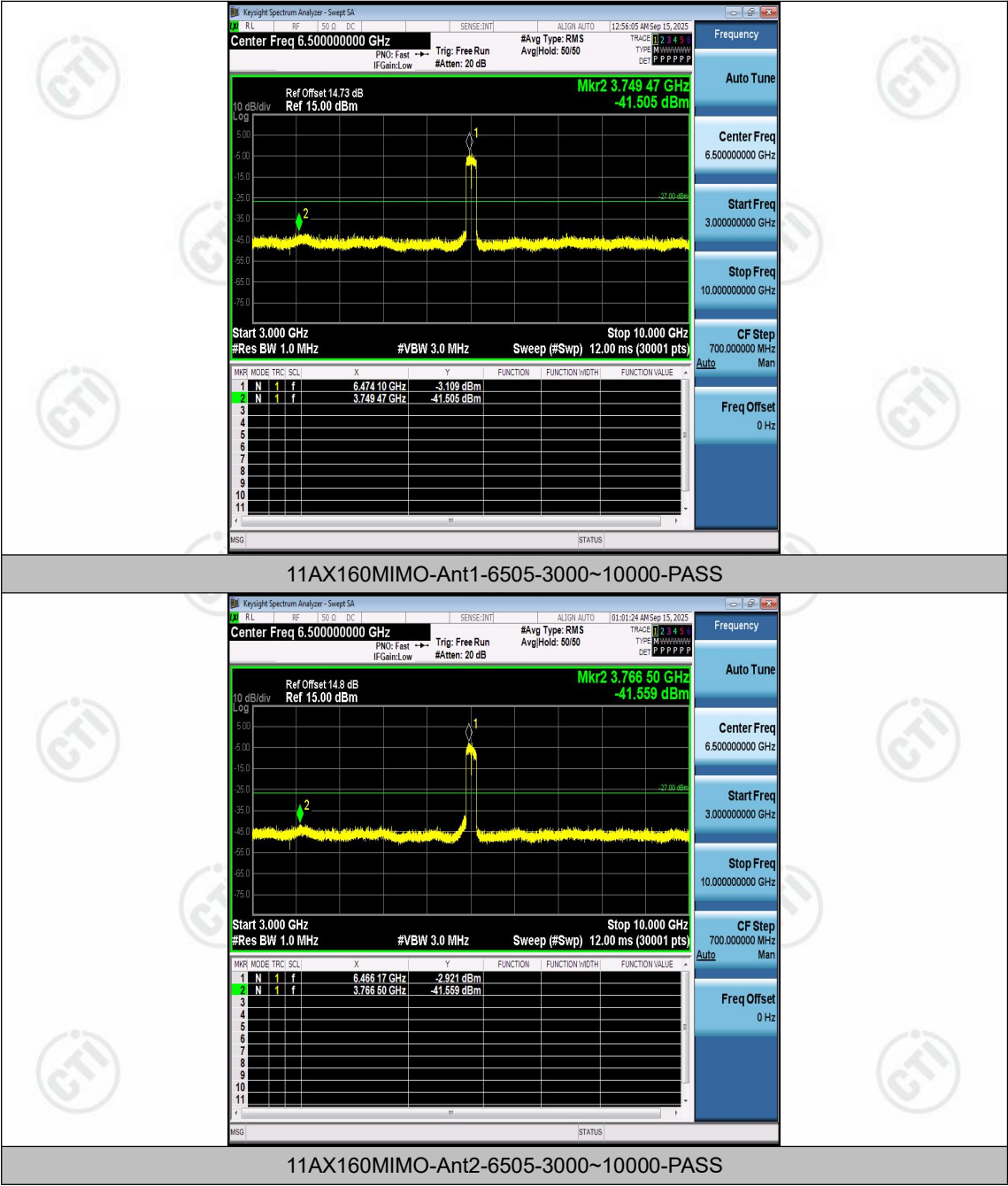


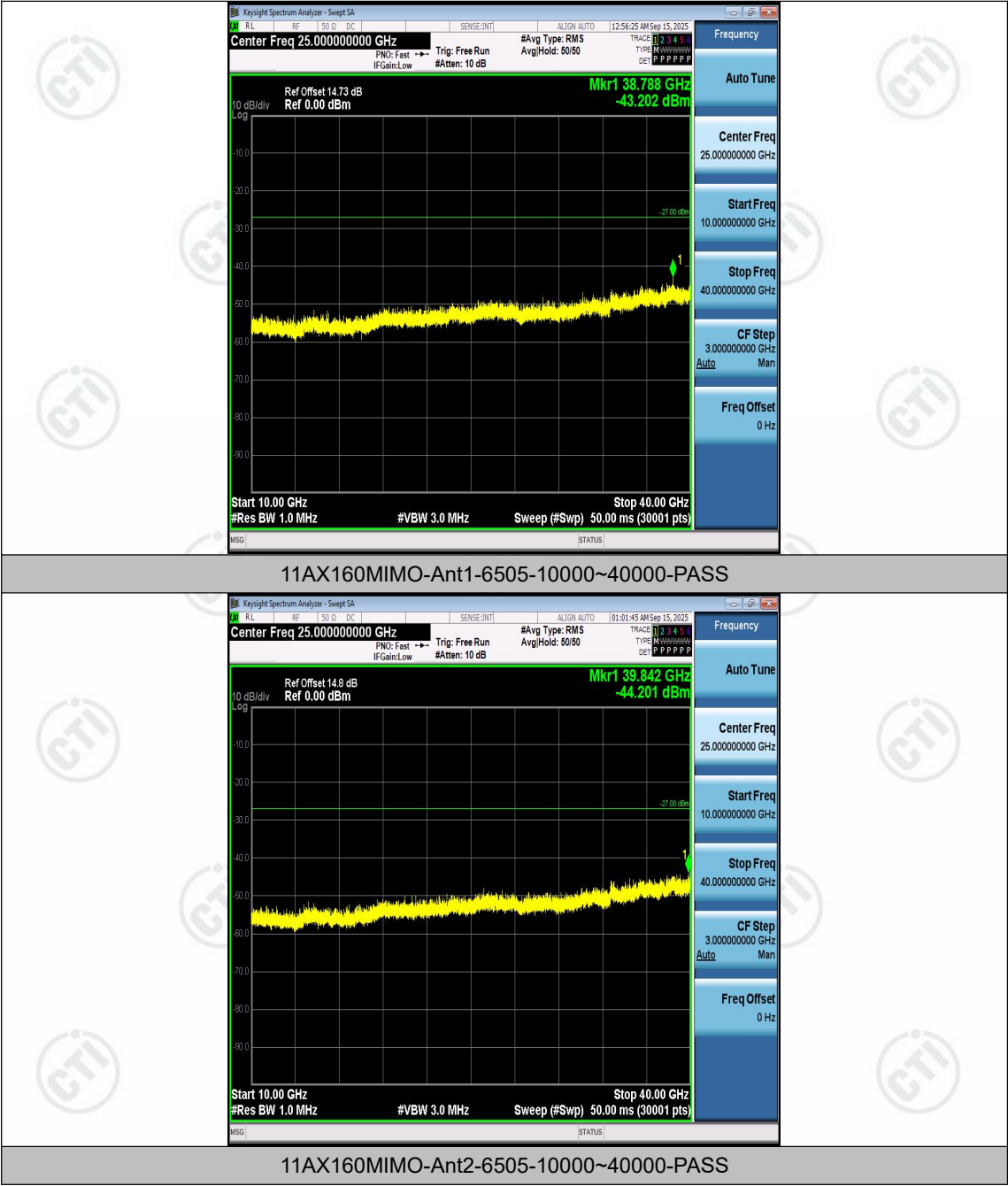


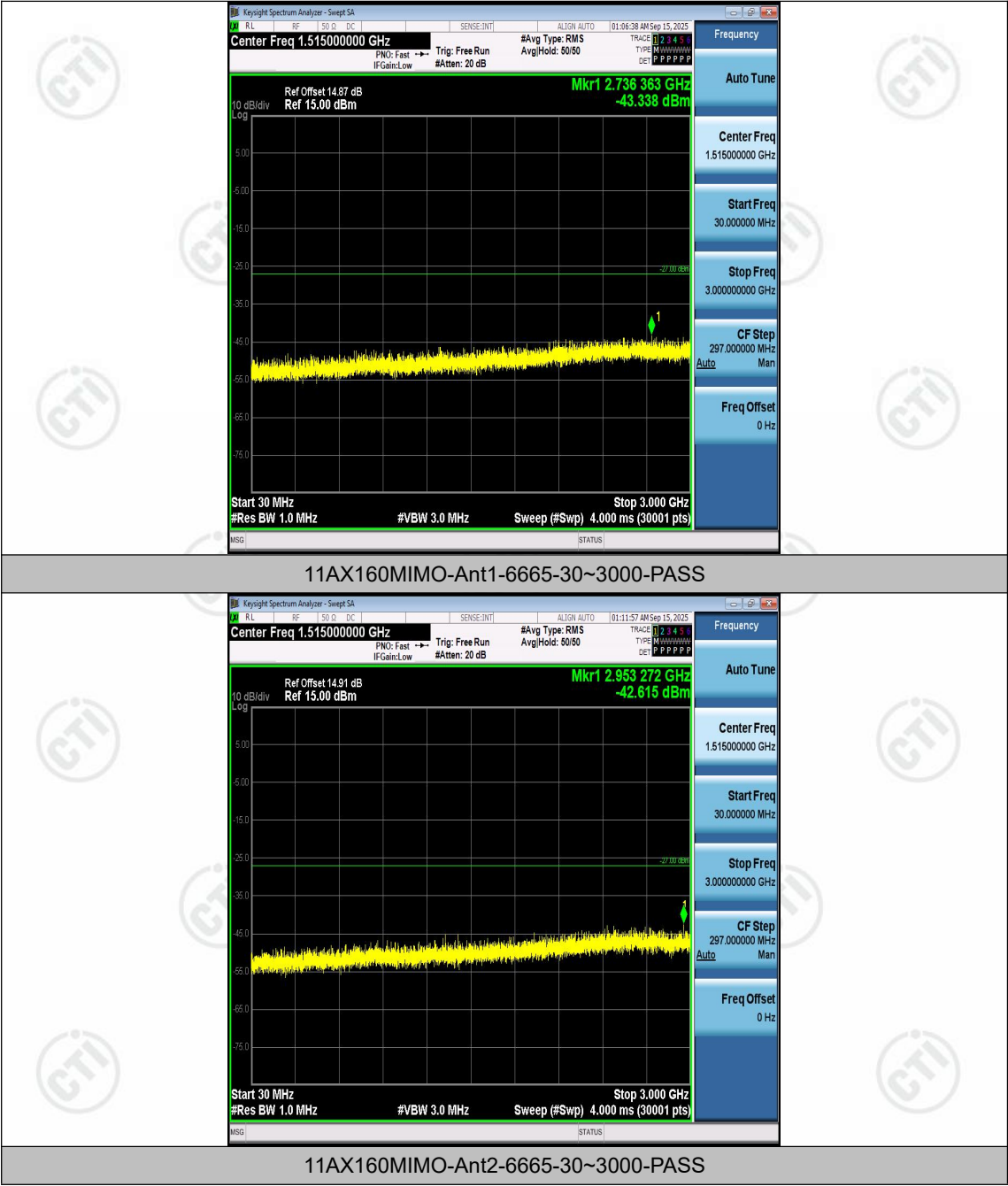


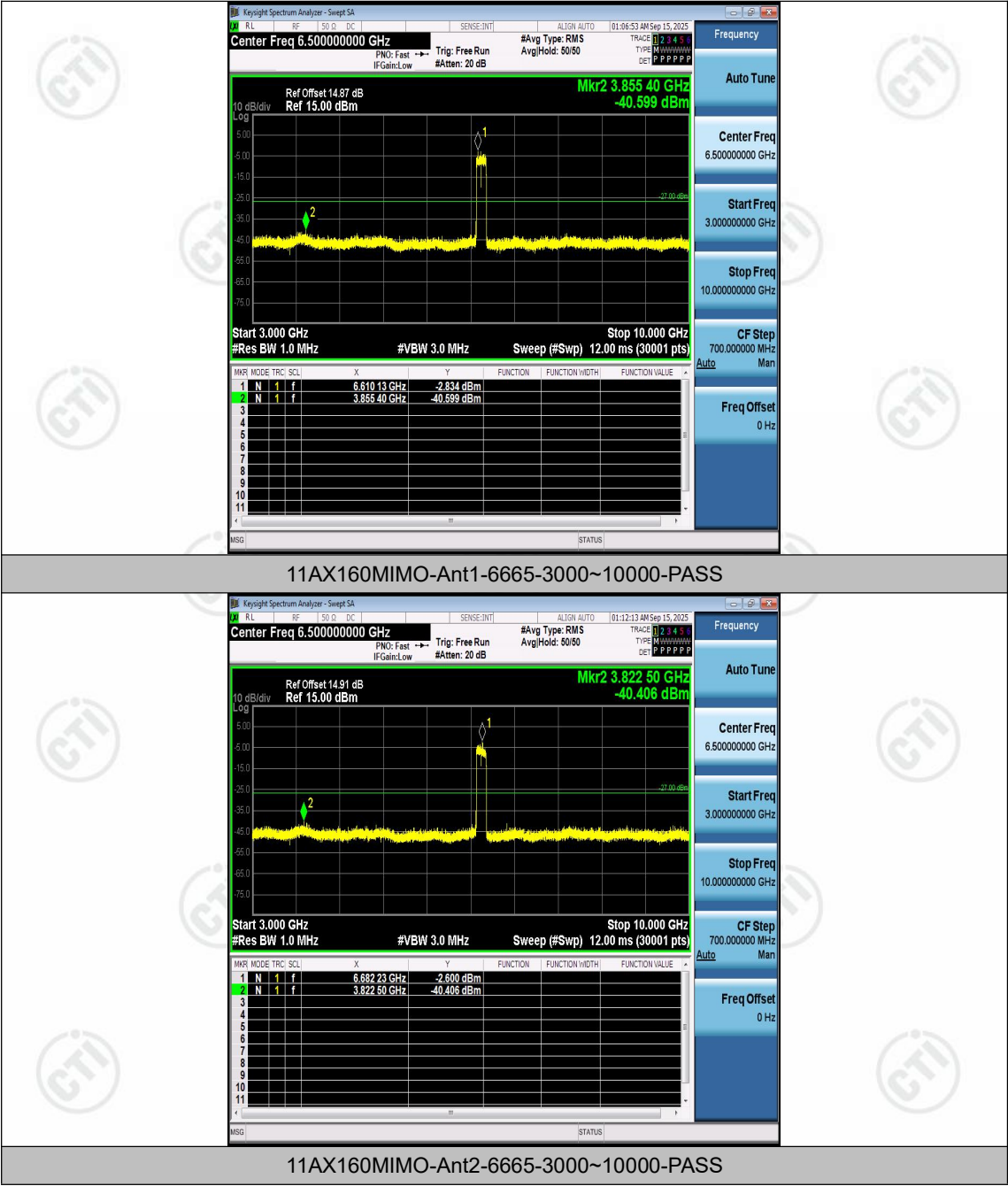


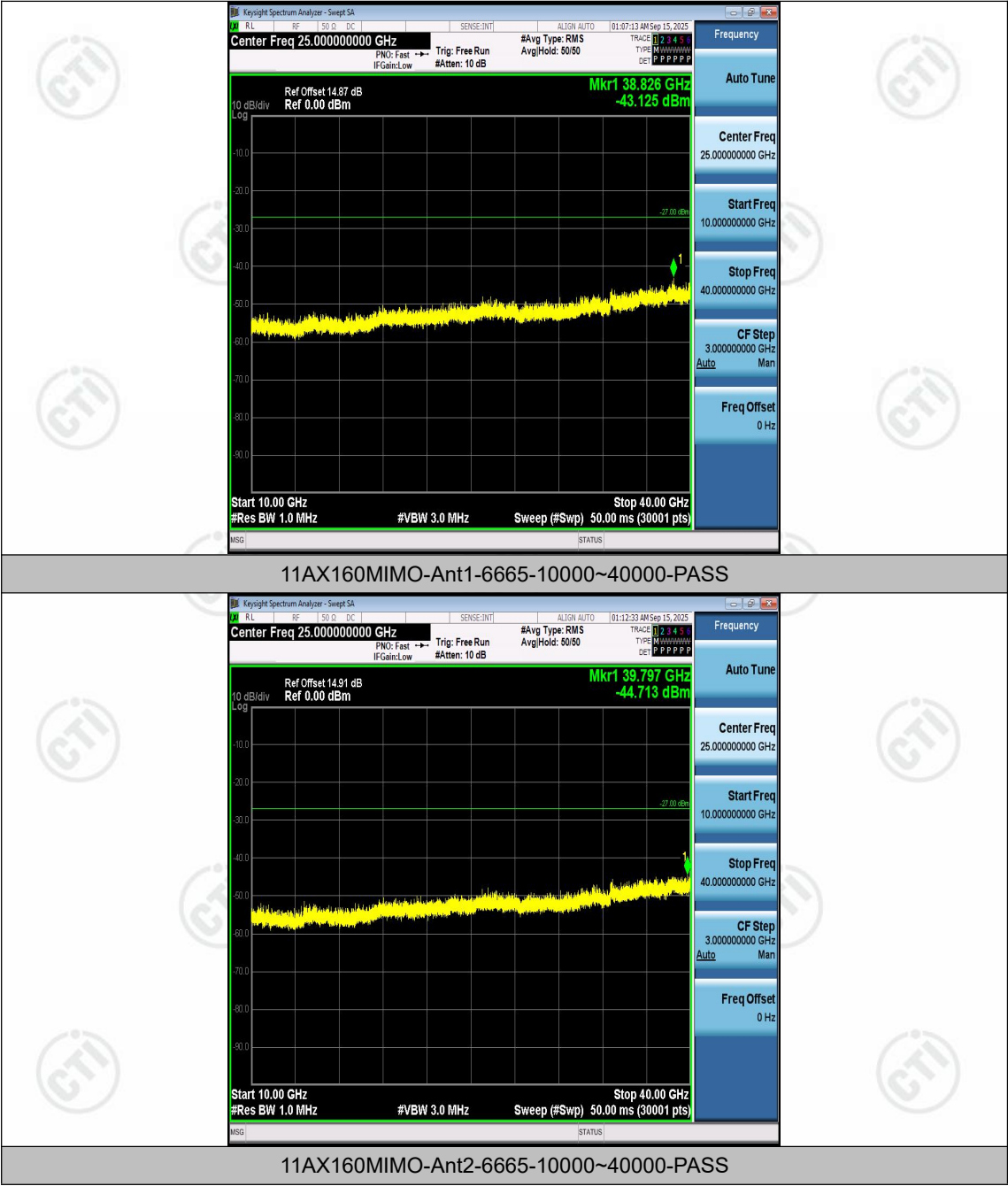


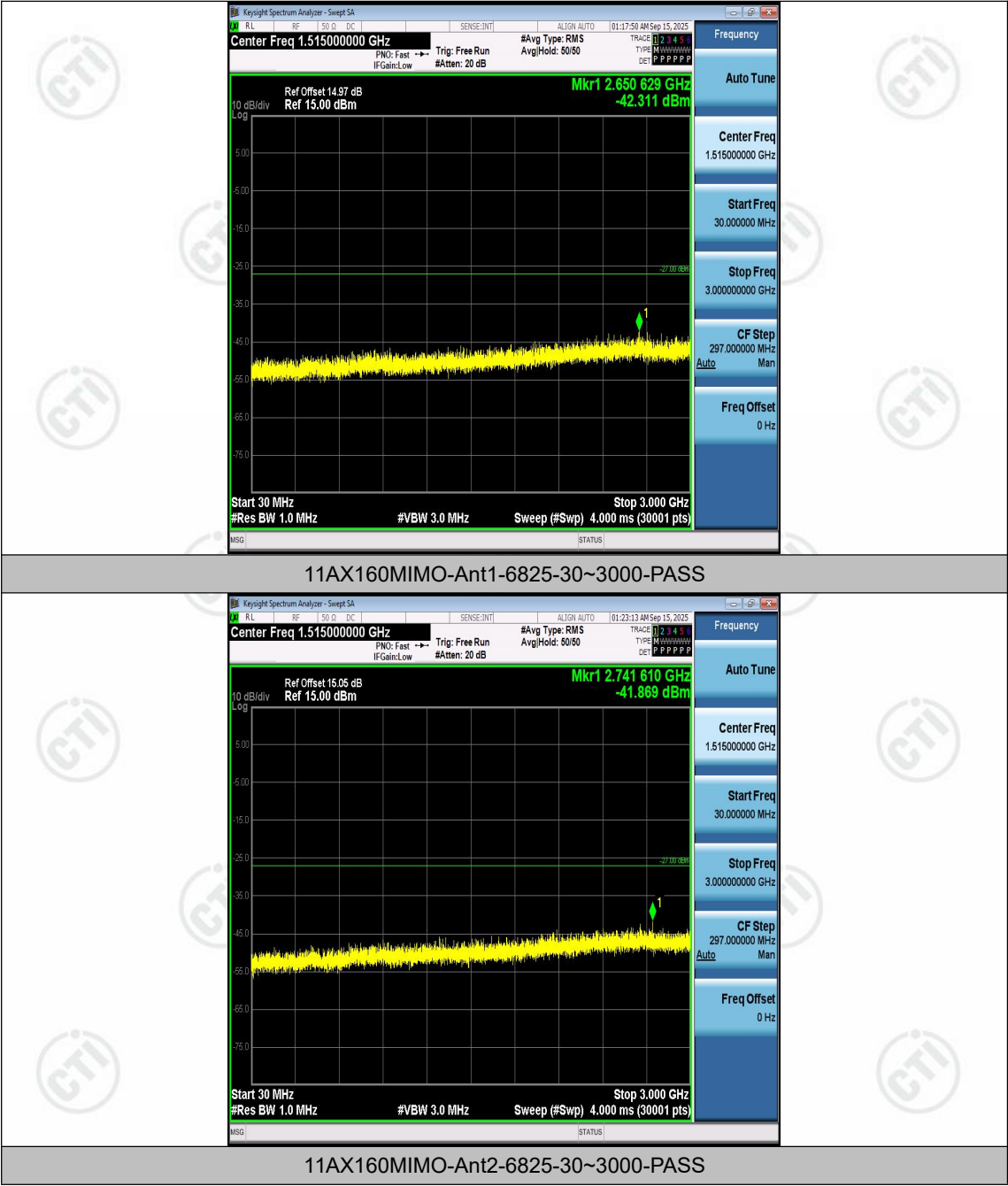


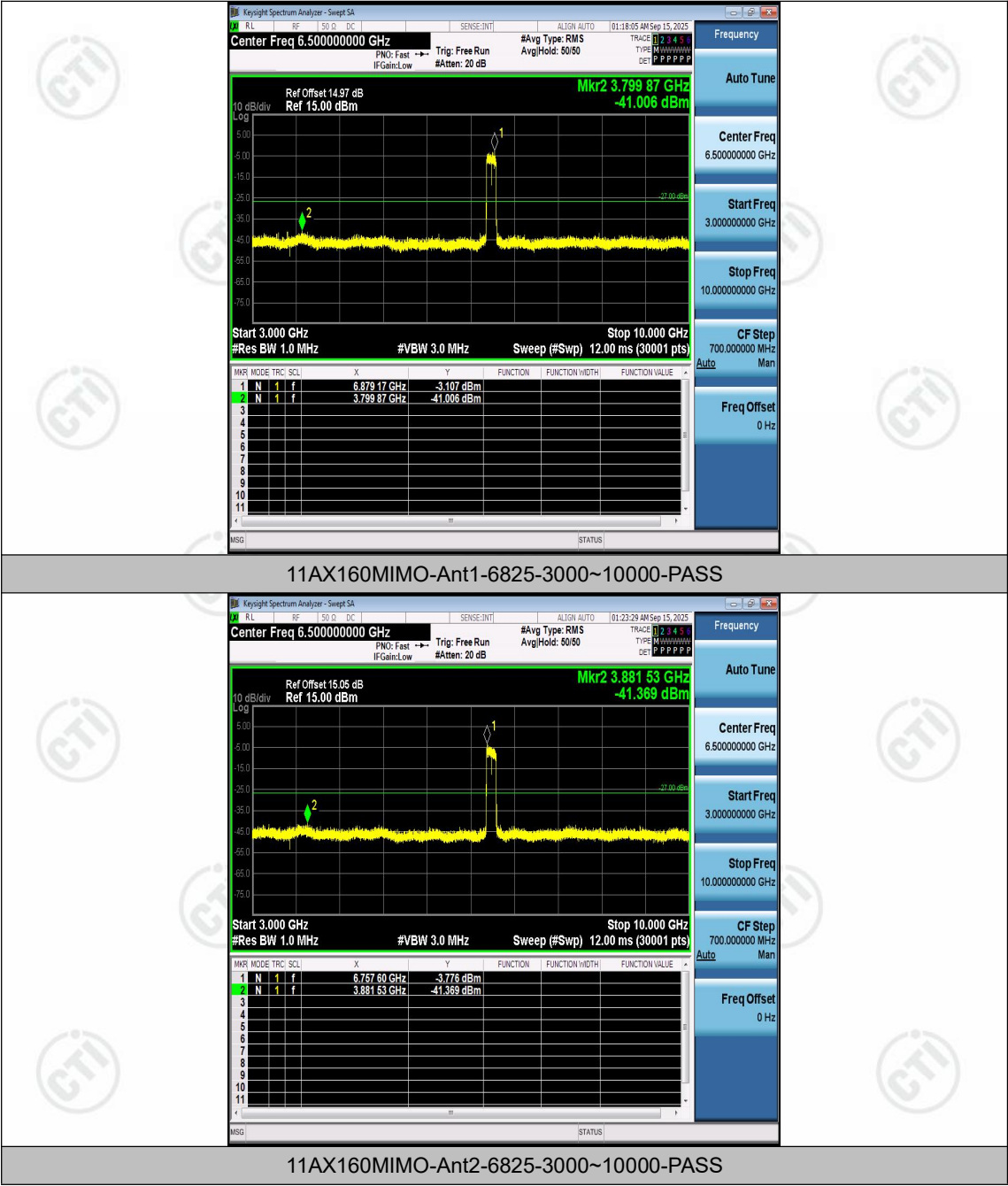


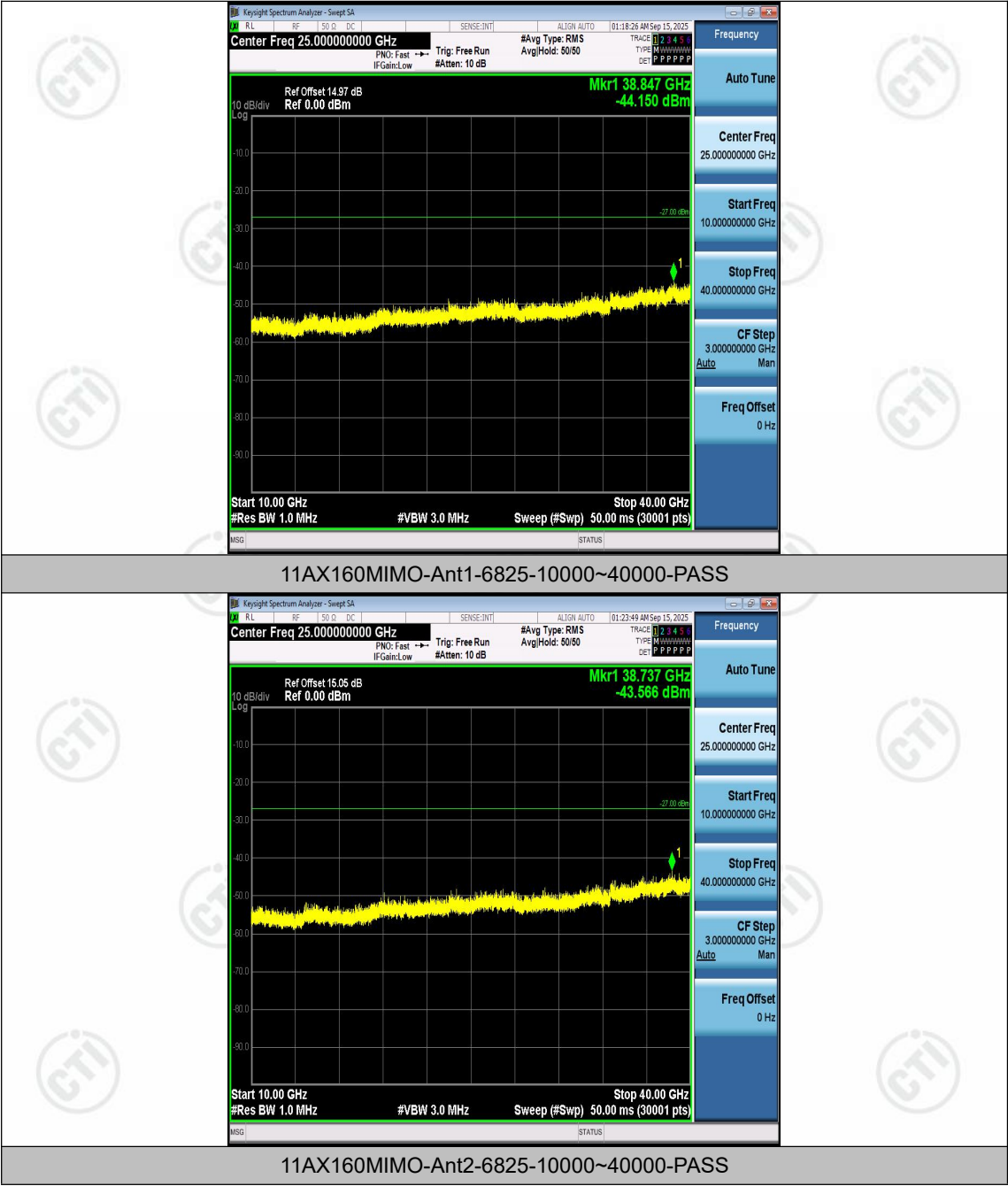


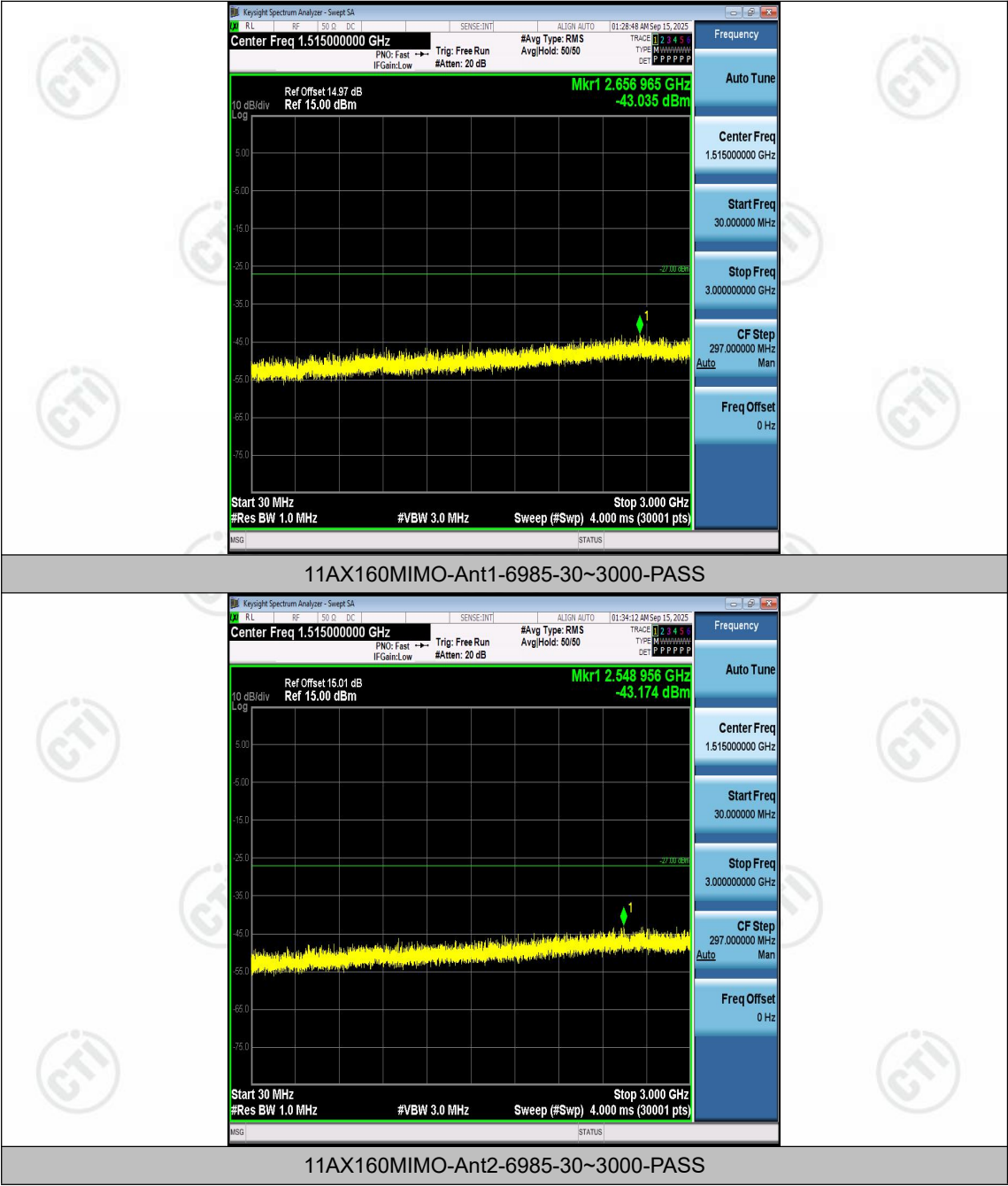


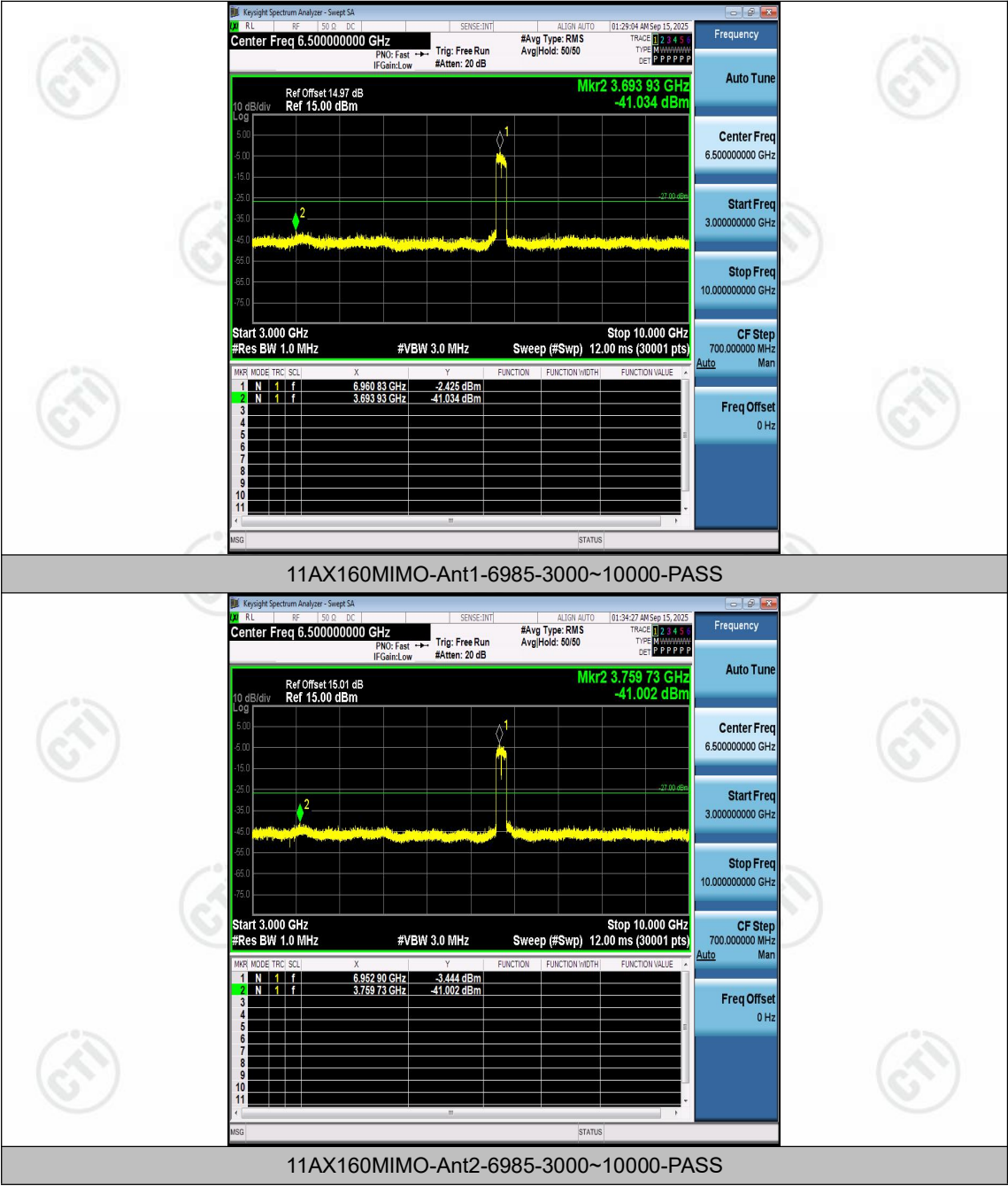


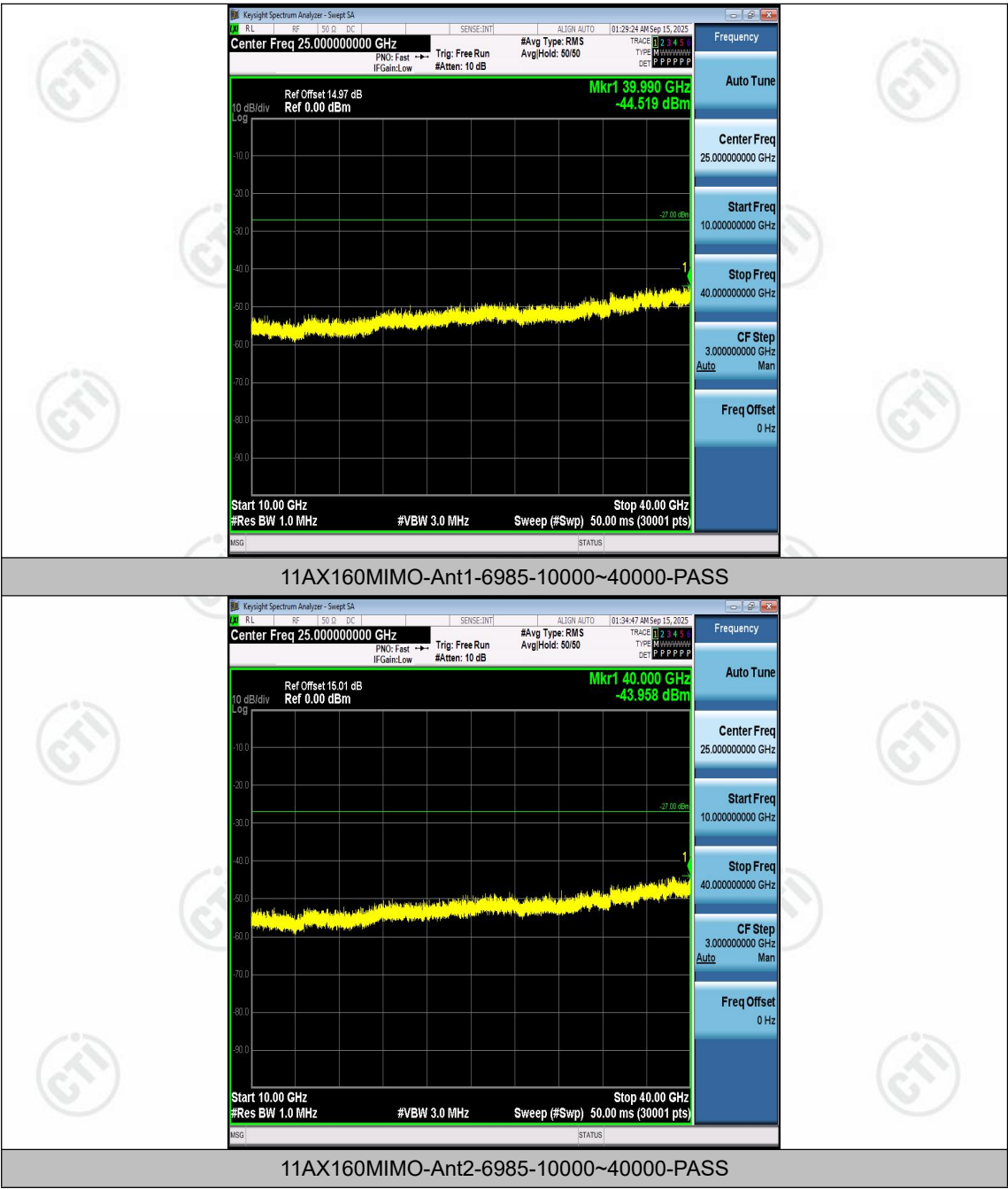












Appendix H: Frequency Stability

Test Result

TestMode	Antenna	Frequency [MHz]	Voltage [Vdc]	Temperature (°C)	Deviation (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
11AC80M IMO	Ant1	5985	NV	NT	0.00	0.000000	20	PASS
11AC80M IMO	Ant1	5985	LV	NT	-80000.00	-13.366750	20	PASS
11AC80M IMO	Ant1	5985	HV	NT	0.00	0.000000	20	PASS
11AC80M IMO	Ant2	5985	NV	NT	-80000.00	-13.366750	20	PASS
11AC80M IMO	Ant2	5985	LV	NT	0.00	0.000000	20	PASS
11AC80M IMO	Ant2	5985	HV	NT	-80000.00	-13.366750	20	PASS
11AC80M IMO	Ant1	6145	NV	NT	0.00	0.000000	20	PASS
11AC80M IMO	Ant1	6145	LV	NT	0.00	0.000000	20	PASS
11AC80M IMO	Ant1	6145	HV	NT	0.00	0.000000	20	PASS
11AC80M IMO	Ant2	6145	NV	NT	0.00	0.000000	20	PASS
11AC80M IMO	Ant2	6145	LV	NT	-80000.00	-13.018714	20	PASS
11AC80M IMO	Ant2	6145	HV	NT	-80000.00	-13.018714	20	PASS
11AC80M IMO	Ant1	6385	NV	NT	0.00	0.000000	20	PASS
11AC80M IMO	Ant1	6385	LV	NT	0.00	0.000000	20	PASS
11AC80M IMO	Ant1	6385	HV	NT	-80000.00	-12.529366	20	PASS
11AC80M IMO	Ant2	6385	NV	NT	0.00	0.000000	20	PASS
11AC80M IMO	Ant2	6385	LV	NT	0.00	0.000000	20	PASS
11AC80M IMO	Ant2	6385	HV	NT	-80000.00	-12.529366	20	PASS

11AC80M IMO	Ant1	6465	NV	NT	0.00	0.000000	20	PASS
11AC80M IMO	Ant1	6465	LV	NT	0.00	0.000000	20	PASS
11AC80M IMO	Ant1	6465	HV	NT	0.00	0.000000	20	PASS
11AC80M IMO	Ant2	6465	NV	NT	-80000.00	-12.374323	20	PASS
11AC80M IMO	Ant2	6465	LV	NT	-80000.00	-12.374323	20	PASS
11AC80M IMO	Ant2	6465	HV	NT	0.00	0.000000	20	PASS
11AC80M IMO	Ant1	6545	NV	NT	0.00	0.000000	20	PASS
11AC80M IMO	Ant1	6545	LV	NT	0.00	0.000000	20	PASS
11AC80M IMO	Ant1	6545	HV	NT	0.00	0.000000	20	PASS
11AC80M IMO	Ant2	6545	NV	NT	-80000.00	-12.223071	20	PASS
11AC80M IMO	Ant2	6545	LV	NT	-80000.00	-12.223071	20	PASS
11AC80M IMO	Ant2	6545	HV	NT	0.00	0.000000	20	PASS
11AC80M IMO	Ant1	6625	NV	NT	0.00	0.000000	20	PASS
11AC80M IMO	Ant1	6625	LV	NT	0.00	0.000000	20	PASS
11AC80M IMO	Ant1	6625	HV	NT	0.00	0.000000	20	PASS
11AC80M IMO	Ant2	6625	NV	NT	0.00	0.000000	20	PASS
11AC80M IMO	Ant2	6625	LV	NT	-80000.00	-12.075472	20	PASS
11AC80M IMO	Ant2	6625	HV	NT	-80000.00	-12.075472	20	PASS
11AC80M IMO	Ant1	6705	NV	NT	0.00	0.000000	20	PASS
11AC80M IMO	Ant1	6705	LV	NT	0.00	0.000000	20	PASS
11AC80M	Ant1	6705	HV	NT	0.00	0.000000	20	PASS

IMO								
11AC80M IMO	Ant2	6705	NV	NT	0.00	0.000000	20	PASS
11AC80M IMO	Ant2	6705	LV	NT	-80000.00	-11.931394	20	PASS
11AC80M IMO	Ant2	6705	HV	NT	0.00	0.000000	20	PASS
11AC80M IMO	Ant1	6785	NV	NT	0.00	0.000000	20	PASS
11AC80M IMO	Ant1	6785	LV	NT	0.00	0.000000	20	PASS
11AC80M IMO	Ant1	6785	HV	NT	-80000.00	-11.790715	20	PASS
11AC80M IMO	Ant2	6785	NV	NT	-80000.00	-11.790715	20	PASS
11AC80M IMO	Ant2	6785	LV	NT	-80000.00	-11.790715	20	PASS
11AC80M IMO	Ant2	6785	HV	NT	-80000.00	-11.790715	20	PASS
11AC80M IMO	Ant1	6865	NV	NT	0.00	0.000000	20	PASS
11AC80M IMO	Ant1	6865	LV	NT	0.00	0.000000	20	PASS
11AC80M IMO	Ant1	6865	HV	NT	-80000.00	-11.653314	20	PASS
11AC80M IMO	Ant2	6865	NV	NT	-80000.00	-11.653314	20	PASS
11AC80M IMO	Ant2	6865	LV	NT	-80000.00	-11.653314	20	PASS
11AC80M IMO	Ant2	6865	HV	NT	-80000.00	-11.653314	20	PASS
11AC80M IMO	Ant1	6945	NV	NT	0.00	0.000000	20	PASS
11AC80M IMO	Ant1	6945	LV	NT	-80000.00	-11.519078	20	PASS
11AC80M IMO	Ant1	6945	HV	NT	-80000.00	-11.519078	20	PASS
11AC80M IMO	Ant2	6945	NV	NT	-80000.00	-11.519078	20	PASS
11AC80M IMO	Ant2	6945	LV	NT	-80000.00	-11.519078	20	PASS

11AC80M IMO	Ant2	6945	HV	NT	0.00	0.000000	20	PASS
11AC80M IMO	Ant1	7025	NV	NT	-80000.00	-11.387900	20	PASS
11AC80M IMO	Ant1	7025	LV	NT	0.00	0.000000	20	PASS
11AC80M IMO	Ant1	7025	HV	NT	0.00	0.000000	20	PASS
11AC80M IMO	Ant2	7025	NV	NT	-80000.00	-11.387900	20	PASS
11AC80M IMO	Ant2	7025	LV	NT	0.00	0.000000	20	PASS
11AC80M IMO	Ant2	7025	HV	NT	0.00	0.000000	20	PASS
11AC160 MIMO	Ant1	6025	NV	NT	0.00	0.000000	20	PASS
11AC160 MIMO	Ant1	6025	LV	NT	0.00	0.000000	20	PASS
11AC160 MIMO	Ant1	6025	HV	NT	0.00	0.000000	20	PASS
11AC160 MIMO	Ant2	6025	NV	NT	0.00	0.000000	20	PASS
11AC160 MIMO	Ant2	6025	LV	NT	0.00	0.000000	20	PASS
11AC160 MIMO	Ant2	6025	HV	NT	0.00	0.000000	20	PASS
11AC160 MIMO	Ant1	6185	NV	NT	0.00	0.000000	20	PASS
11AC160 MIMO	Ant1	6185	LV	NT	0.00	0.000000	20	PASS
11AC160 MIMO	Ant1	6185	HV	NT	0.00	0.000000	20	PASS
11AC160 MIMO	Ant2	6185	NV	NT	0.00	0.000000	20	PASS
11AC160 MIMO	Ant2	6185	LV	NT	0.00	0.000000	20	PASS
11AC160 MIMO	Ant2	6185	HV	NT	0.00	0.000000	20	PASS
11AC160 MIMO	Ant1	6345	NV	NT	0.00	0.000000	20	PASS
11AC160	Ant1	6345	LV	NT	0.00	0.000000	20	PASS

MIMO								
11AC160 MIMO	Ant1	6345	HV	NT	0.00	0.000000	20	PASS
11AC160 MIMO	Ant2	6345	NV	NT	0.00	0.000000	20	PASS
11AC160 MIMO	Ant2	6345	LV	NT	0.00	0.000000	20	PASS
11AC160 MIMO	Ant2	6345	HV	NT	0.00	0.000000	20	PASS
11AC160 MIMO	Ant1	6505	NV	NT	0.00	0.000000	20	PASS
11AC160 MIMO	Ant1	6505	LV	NT	0.00	0.000000	20	PASS
11AC160 MIMO	Ant1	6505	HV	NT	0.00	0.000000	20	PASS
11AC160 MIMO	Ant2	6505	NV	NT	0.00	0.000000	20	PASS
11AC160 MIMO	Ant2	6505	LV	NT	0.00	0.000000	20	PASS
11AC160 MIMO	Ant2	6505	HV	NT	0.00	0.000000	20	PASS
11AC160 MIMO	Ant1	6665	NV	NT	0.00	0.000000	20	PASS
11AC160 MIMO	Ant1	6665	LV	NT	0.00	0.000000	20	PASS
11AC160 MIMO	Ant1	6665	HV	NT	0.00	0.000000	20	PASS
11AC160 MIMO	Ant2	6665	NV	NT	0.00	0.000000	20	PASS
11AC160 MIMO	Ant2	6665	LV	NT	0.00	0.000000	20	PASS
11AC160 MIMO	Ant2	6665	HV	NT	0.00	0.000000	20	PASS
11AC160 MIMO	Ant1	6825	NV	NT	0.00	0.000000	20	PASS
11AC160 MIMO	Ant1	6825	LV	NT	0.00	0.000000	20	PASS
11AC160 MIMO	Ant1	6825	HV	NT	0.00	0.000000	20	PASS
11AC160 MIMO	Ant2	6825	NV	NT	0.00	0.000000	20	PASS

11AC160 MIMO	Ant2	6825	LV	NT	0.00	0.000000	20	PASS
11AC160 MIMO	Ant2	6825	HV	NT	0.00	0.000000	20	PASS
11AC160 MIMO	Ant1	6985	NV	NT	0.00	0.000000	20	PASS
11AC160 MIMO	Ant1	6985	LV	NT	0.00	0.000000	20	PASS
11AC160 MIMO	Ant1	6985	HV	NT	0.00	0.000000	20	PASS
11AC160 MIMO	Ant2	6985	NV	NT	0.00	0.000000	20	PASS
11AC160 MIMO	Ant2	6985	LV	NT	0.00	0.000000	20	PASS
11AC160 MIMO	Ant2	6985	HV	NT	0.00	0.000000	20	PASS
11AX80M IMO	Ant1	5985	NV	NT	-80000.00	-13.366750	20	PASS
11AX80M IMO	Ant1	5985	LV	NT	-80000.00	-13.366750	20	PASS
11AX80M IMO	Ant1	5985	HV	NT	-80000.00	-13.366750	20	PASS
11AX80M IMO	Ant2	5985	NV	NT	-80000.00	-13.366750	20	PASS
11AX80M IMO	Ant2	5985	LV	NT	-80000.00	-13.366750	20	PASS
11AX80M IMO	Ant2	5985	HV	NT	-80000.00	-13.366750	20	PASS
11AX80M IMO	Ant1	6145	NV	NT	-80000.00	-13.018714	20	PASS
11AX80M IMO	Ant1	6145	LV	NT	-80000.00	-13.018714	20	PASS
11AX80M IMO	Ant1	6145	HV	NT	0.00	0.000000	20	PASS
11AX80M IMO	Ant2	6145	NV	NT	-80000.00	-13.018714	20	PASS
11AX80M IMO	Ant2	6145	LV	NT	-80000.00	-13.018714	20	PASS
11AX80M IMO	Ant2	6145	HV	NT	-80000.00	-13.018714	20	PASS
11AX80M	Ant1	6385	NV	NT	-80000.00	-12.529366	20	PASS

IMO								
11AX80M IMO	Ant1	6385	LV	NT	-80000.00	-12.529366	20	PASS
11AX80M IMO	Ant1	6385	HV	NT	-80000.00	-12.529366	20	PASS
11AX80M IMO	Ant2	6385	NV	NT	-80000.00	-12.529366	20	PASS
11AX80M IMO	Ant2	6385	LV	NT	-80000.00	-12.529366	20	PASS
11AX80M IMO	Ant2	6385	HV	NT	-80000.00	-12.529366	20	PASS
11AX80M IMO	Ant1	6465	NV	NT	-80000.00	-12.374323	20	PASS
11AX80M IMO	Ant1	6465	LV	NT	-80000.00	-12.374323	20	PASS
11AX80M IMO	Ant1	6465	HV	NT	-80000.00	-12.374323	20	PASS
11AX80M IMO	Ant2	6465	NV	NT	-80000.00	-12.374323	20	PASS
11AX80M IMO	Ant2	6465	LV	NT	-80000.00	-12.374323	20	PASS
11AX80M IMO	Ant2	6465	HV	NT	-80000.00	-12.374323	20	PASS
11AX80M IMO	Ant1	6545	NV	NT	-80000.00	-12.223071	20	PASS
11AX80M IMO	Ant1	6545	LV	NT	-80000.00	-12.223071	20	PASS
11AX80M IMO	Ant1	6545	HV	NT	-80000.00	-12.223071	20	PASS
11AX80M IMO	Ant2	6545	NV	NT	-80000.00	-12.223071	20	PASS
11AX80M IMO	Ant2	6545	LV	NT	-80000.00	-12.223071	20	PASS
11AX80M IMO	Ant2	6545	HV	NT	-80000.00	-12.223071	20	PASS
11AX80M IMO	Ant1	6625	NV	NT	-80000.00	-12.075472	20	PASS
11AX80M IMO	Ant1	6625	LV	NT	-80000.00	-12.075472	20	PASS
11AX80M IMO	Ant1	6625	HV	NT	-80000.00	-12.075472	20	PASS

11AX80M IMO	Ant2	6625	NV	NT	-80000.00	-12.075472	20	PASS
11AX80M IMO	Ant2	6625	LV	NT	-80000.00	-12.075472	20	PASS
11AX80M IMO	Ant2	6625	HV	NT	-80000.00	-12.075472	20	PASS
11AX80M IMO	Ant1	6705	NV	NT	-80000.00	-11.931394	20	PASS
11AX80M IMO	Ant1	6705	LV	NT	-80000.00	-11.931394	20	PASS
11AX80M IMO	Ant1	6705	HV	NT	-80000.00	-11.931394	20	PASS
11AX80M IMO	Ant2	6705	NV	NT	-80000.00	-11.931394	20	PASS
11AX80M IMO	Ant2	6705	LV	NT	-80000.00	-11.931394	20	PASS
11AX80M IMO	Ant2	6705	HV	NT	-80000.00	-11.931394	20	PASS
11AX80M IMO	Ant1	6785	NV	NT	-80000.00	-11.790715	20	PASS
11AX80M IMO	Ant1	6785	LV	NT	-80000.00	-11.790715	20	PASS
11AX80M IMO	Ant1	6785	HV	NT	-80000.00	-11.790715	20	PASS
11AX80M IMO	Ant2	6785	NV	NT	-80000.00	-11.790715	20	PASS
11AX80M IMO	Ant2	6785	LV	NT	-80000.00	-11.790715	20	PASS
11AX80M IMO	Ant2	6785	HV	NT	-80000.00	-11.790715	20	PASS
11AX80M IMO	Ant1	6865	NV	NT	-80000.00	-11.653314	20	PASS
11AX80M IMO	Ant1	6865	LV	NT	-80000.00	-11.653314	20	PASS
11AX80M IMO	Ant1	6865	HV	NT	-80000.00	-11.653314	20	PASS
11AX80M IMO	Ant2	6865	NV	NT	-80000.00	-11.653314	20	PASS
11AX80M IMO	Ant2	6865	LV	NT	-80000.00	-11.653314	20	PASS
11AX80M	Ant2	6865	HV	NT	-80000.00	-11.653314	20	PASS

IMO								
11AX80M IMO	Ant1	6945	NV	NT	-80000.00	-11.519078	20	PASS
11AX80M IMO	Ant1	6945	LV	NT	-80000.00	-11.519078	20	PASS
11AX80M IMO	Ant1	6945	HV	NT	-80000.00	-11.519078	20	PASS
11AX80M IMO	Ant2	6945	NV	NT	-80000.00	-11.519078	20	PASS
11AX80M IMO	Ant2	6945	LV	NT	-80000.00	-11.519078	20	PASS
11AX80M IMO	Ant2	6945	HV	NT	-80000.00	-11.519078	20	PASS
11AX80M IMO	Ant1	7025	NV	NT	-80000.00	-11.387900	20	PASS
11AX80M IMO	Ant1	7025	LV	NT	-80000.00	-11.387900	20	PASS
11AX80M IMO	Ant1	7025	HV	NT	-80000.00	-11.387900	20	PASS
11AX80M IMO	Ant2	7025	NV	NT	-80000.00	-11.387900	20	PASS
11AX80M IMO	Ant2	7025	LV	NT	-80000.00	-11.387900	20	PASS
11AX80M IMO	Ant2	7025	HV	NT	-80000.00	-11.387900	20	PASS
11AX160 MIMO	Ant1	6025	NV	NT	0.00	0.000000	20	PASS
11AX160 MIMO	Ant1	6025	LV	NT	0.00	0.000000	20	PASS
11AX160 MIMO	Ant1	6025	HV	NT	0.00	0.000000	20	PASS
11AX160 MIMO	Ant2	6025	NV	NT	0.00	0.000000	20	PASS
11AX160 MIMO	Ant2	6025	LV	NT	0.00	0.000000	20	PASS
11AX160 MIMO	Ant2	6025	HV	NT	0.00	0.000000	20	PASS
11AX160 MIMO	Ant1	6185	NV	NT	0.00	0.000000	20	PASS
11AX160 MIMO	Ant1	6185	LV	NT	0.00	0.000000	20	PASS

11AX160 MIMO	Ant1	6185	HV	NT	0.00	0.000000	20	PASS
11AX160 MIMO	Ant2	6185	NV	NT	0.00	0.000000	20	PASS
11AX160 MIMO	Ant2	6185	LV	NT	0.00	0.000000	20	PASS
11AX160 MIMO	Ant2	6185	HV	NT	0.00	0.000000	20	PASS
11AX160 MIMO	Ant1	6345	NV	NT	0.00	0.000000	20	PASS
11AX160 MIMO	Ant1	6345	LV	NT	0.00	0.000000	20	PASS
11AX160 MIMO	Ant1	6345	HV	NT	0.00	0.000000	20	PASS
11AX160 MIMO	Ant2	6345	NV	NT	0.00	0.000000	20	PASS
11AX160 MIMO	Ant2	6345	LV	NT	0.00	0.000000	20	PASS
11AX160 MIMO	Ant2	6345	HV	NT	0.00	0.000000	20	PASS
11AX160 MIMO	Ant1	6505	NV	NT	0.00	0.000000	20	PASS
11AX160 MIMO	Ant1	6505	LV	NT	0.00	0.000000	20	PASS
11AX160 MIMO	Ant1	6505	HV	NT	0.00	0.000000	20	PASS
11AX160 MIMO	Ant2	6505	NV	NT	0.00	0.000000	20	PASS
11AX160 MIMO	Ant2	6505	LV	NT	0.00	0.000000	20	PASS
11AX160 MIMO	Ant2	6505	HV	NT	0.00	0.000000	20	PASS
11AX160 MIMO	Ant1	6665	NV	NT	0.00	0.000000	20	PASS
11AX160 MIMO	Ant1	6665	LV	NT	0.00	0.000000	20	PASS
11AX160 MIMO	Ant1	6665	HV	NT	0.00	0.000000	20	PASS
11AX160 MIMO	Ant2	6665	NV	NT	0.00	0.000000	20	PASS
11AX160	Ant2	6665	LV	NT	0.00	0.000000	20	PASS

MIMO								
11AX160 MIMO	Ant2	6665	HV	NT	0.00	0.000000	20	PASS
11AX160 MIMO	Ant1	6825	NV	NT	0.00	0.000000	20	PASS
11AX160 MIMO	Ant1	6825	LV	NT	0.00	0.000000	20	PASS
11AX160 MIMO	Ant1	6825	HV	NT	0.00	0.000000	20	PASS
11AX160 MIMO	Ant2	6825	NV	NT	0.00	0.000000	20	PASS
11AX160 MIMO	Ant2	6825	LV	NT	0.00	0.000000	20	PASS
11AX160 MIMO	Ant2	6825	HV	NT	0.00	0.000000	20	PASS
11AX160 MIMO	Ant1	6985	NV	NT	0.00	0.000000	20	PASS
11AX160 MIMO	Ant1	6985	LV	NT	0.00	0.000000	20	PASS
11AX160 MIMO	Ant1	6985	HV	NT	0.00	0.000000	20	PASS
11AX160 MIMO	Ant2	6985	NV	NT	0.00	0.000000	20	PASS
11AX160 MIMO	Ant2	6985	LV	NT	0.00	0.000000	20	PASS
11AX160 MIMO	Ant2	6985	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
11AC80M IMO	Ant1	5985	NV	-30	-80000.00	-13.366750	20	PASS
11AC80M IMO	Ant1	5985	NV	-20	-80000.00	-13.366750	20	PASS
11AC80M IMO	Ant1	5985	NV	-10	0.00	0.000000	20	PASS
11AC80M IMO	Ant1	5985	NV	0	-80000.00	-13.366750	20	PASS
11AC80M IMO	Ant1	5985	NV	10	0.00	0.000000	20	PASS
11AC80M	Ant1	5985	NV	20	0.00	0.000000	20	PASS

IMO								
11AC80M IMO	Ant1	5985	NV	30	-80000.00	-13.366750	20	PASS
11AC80M IMO	Ant1	5985	NV	40	-80000.00	-13.366750	20	PASS
11AC80M IMO	Ant1	5985	NV	50	0.00	0.000000	20	PASS
11AC80M IMO	Ant2	5985	NV	-30	0.00	0.000000	20	PASS
11AC80M IMO	Ant2	5985	NV	-20	0.00	0.000000	20	PASS
11AC80M IMO	Ant2	5985	NV	-10	0.00	0.000000	20	PASS
11AC80M IMO	Ant2	5985	NV	0	0.00	0.000000	20	PASS
11AC80M IMO	Ant2	5985	NV	10	0.00	0.000000	20	PASS
11AC80M IMO	Ant2	5985	NV	20	0.00	0.000000	20	PASS
11AC80M IMO	Ant2	5985	NV	30	0.00	0.000000	20	PASS
11AC80M IMO	Ant2	5985	NV	40	-80000.00	-13.366750	20	PASS
11AC80M IMO	Ant2	5985	NV	50	0.00	0.000000	20	PASS
11AC80M IMO	Ant1	6145	NV	-30	0.00	0.000000	20	PASS
11AC80M IMO	Ant1	6145	NV	-20	-80000.00	-13.018714	20	PASS
11AC80M IMO	Ant1	6145	NV	-10	0.00	0.000000	20	PASS
11AC80M IMO	Ant1	6145	NV	0	0.00	0.000000	20	PASS
11AC80M IMO	Ant1	6145	NV	10	0.00	0.000000	20	PASS
11AC80M IMO	Ant1	6145	NV	20	0.00	0.000000	20	PASS
11AC80M IMO	Ant1	6145	NV	30	-80000.00	-13.018714	20	PASS
11AC80M IMO	Ant1	6145	NV	40	0.00	0.000000	20	PASS

11AC80M IMO	Ant1	6145	NV	50	0.00	0.000000	20	PASS
11AC80M IMO	Ant2	6145	NV	-30	0.00	0.000000	20	PASS
11AC80M IMO	Ant2	6145	NV	-20	-80000.00	-13.018714	20	PASS
11AC80M IMO	Ant2	6145	NV	-10	0.00	0.000000	20	PASS
11AC80M IMO	Ant2	6145	NV	0	-80000.00	-13.018714	20	PASS
11AC80M IMO	Ant2	6145	NV	10	0.00	0.000000	20	PASS
11AC80M IMO	Ant2	6145	NV	20	0.00	0.000000	20	PASS
11AC80M IMO	Ant2	6145	NV	30	-80000.00	-13.018714	20	PASS
11AC80M IMO	Ant2	6145	NV	40	0.00	0.000000	20	PASS
11AC80M IMO	Ant2	6145	NV	50	0.00	0.000000	20	PASS
11AC80M IMO	Ant1	6385	NV	-30	-80000.00	-12.529366	20	PASS
11AC80M IMO	Ant1	6385	NV	-20	0.00	0.000000	20	PASS
11AC80M IMO	Ant1	6385	NV	-10	0.00	0.000000	20	PASS
11AC80M IMO	Ant1	6385	NV	0	-80000.00	-12.529366	20	PASS
11AC80M IMO	Ant1	6385	NV	10	0.00	0.000000	20	PASS
11AC80M IMO	Ant1	6385	NV	20	0.00	0.000000	20	PASS
11AC80M IMO	Ant1	6385	NV	30	0.00	0.000000	20	PASS
11AC80M IMO	Ant1	6385	NV	40	-80000.00	-12.529366	20	PASS
11AC80M IMO	Ant1	6385	NV	50	0.00	0.000000	20	PASS
11AC80M IMO	Ant2	6385	NV	-30	0.00	0.000000	20	PASS
11AC80M	Ant2	6385	NV	-20	0.00	0.000000	20	PASS

IMO								
11AC80M IMO	Ant2	6385	NV	-10	-80000.00	-12.529366	20	PASS
11AC80M IMO	Ant2	6385	NV	0	-80000.00	-12.529366	20	PASS
11AC80M IMO	Ant2	6385	NV	10	-80000.00	-12.529366	20	PASS
11AC80M IMO	Ant2	6385	NV	20	0.00	0.000000	20	PASS
11AC80M IMO	Ant2	6385	NV	30	0.00	0.000000	20	PASS
11AC80M IMO	Ant2	6385	NV	40	-80000.00	-12.529366	20	PASS
11AC80M IMO	Ant2	6385	NV	50	0.00	0.000000	20	PASS
11AC80M IMO	Ant1	6465	NV	-30	0.00	0.000000	20	PASS
11AC80M IMO	Ant1	6465	NV	-20	-80000.00	-12.374323	20	PASS
11AC80M IMO	Ant1	6465	NV	-10	-80000.00	-12.374323	20	PASS
11AC80M IMO	Ant1	6465	NV	0	0.00	0.000000	20	PASS
11AC80M IMO	Ant1	6465	NV	10	0.00	0.000000	20	PASS
11AC80M IMO	Ant1	6465	NV	20	0.00	0.000000	20	PASS
11AC80M IMO	Ant1	6465	NV	30	0.00	0.000000	20	PASS
11AC80M IMO	Ant1	6465	NV	40	-80000.00	-12.374323	20	PASS
11AC80M IMO	Ant1	6465	NV	50	0.00	0.000000	20	PASS
11AC80M IMO	Ant2	6465	NV	-30	0.00	0.000000	20	PASS
11AC80M IMO	Ant2	6465	NV	-20	-80000.00	-12.374323	20	PASS
11AC80M IMO	Ant2	6465	NV	-10	-80000.00	-12.374323	20	PASS
11AC80M IMO	Ant2	6465	NV	0	-80000.00	-12.374323	20	PASS

11AC80M IMO	Ant2	6465	NV	10	0.00	0.000000	20	PASS
11AC80M IMO	Ant2	6465	NV	20	-80000.00	-12.374323	20	PASS
11AC80M IMO	Ant2	6465	NV	30	-80000.00	-12.374323	20	PASS
11AC80M IMO	Ant2	6465	NV	40	-80000.00	-12.374323	20	PASS
11AC80M IMO	Ant2	6465	NV	50	-80000.00	-12.374323	20	PASS
11AC80M IMO	Ant1	6545	NV	-30	0.00	0.000000	20	PASS
11AC80M IMO	Ant1	6545	NV	-20	0.00	0.000000	20	PASS
11AC80M IMO	Ant1	6545	NV	-10	0.00	0.000000	20	PASS
11AC80M IMO	Ant1	6545	NV	0	0.00	0.000000	20	PASS
11AC80M IMO	Ant1	6545	NV	10	-80000.00	-12.223071	20	PASS
11AC80M IMO	Ant1	6545	NV	20	-80000.00	-12.223071	20	PASS
11AC80M IMO	Ant1	6545	NV	30	0.00	0.000000	20	PASS
11AC80M IMO	Ant1	6545	NV	40	0.00	0.000000	20	PASS
11AC80M IMO	Ant1	6545	NV	50	0.00	0.000000	20	PASS
11AC80M IMO	Ant2	6545	NV	-30	0.00	0.000000	20	PASS
11AC80M IMO	Ant2	6545	NV	-20	-80000.00	-12.223071	20	PASS
11AC80M IMO	Ant2	6545	NV	-10	0.00	0.000000	20	PASS
11AC80M IMO	Ant2	6545	NV	0	-80000.00	-12.223071	20	PASS
11AC80M IMO	Ant2	6545	NV	10	-80000.00	-12.223071	20	PASS
11AC80M IMO	Ant2	6545	NV	20	-80000.00	-12.223071	20	PASS
11AC80M	Ant2	6545	NV	30	-80000.00	-12.223071	20	PASS

IMO								
11AC80M IMO	Ant2	6545	NV	40	0.00	0.000000	20	PASS
11AC80M IMO	Ant2	6545	NV	50	0.00	0.000000	20	PASS
11AC80M IMO	Ant1	6625	NV	-30	-80000.00	-12.075472	20	PASS
11AC80M IMO	Ant1	6625	NV	-20	0.00	0.000000	20	PASS
11AC80M IMO	Ant1	6625	NV	-10	0.00	0.000000	20	PASS
11AC80M IMO	Ant1	6625	NV	0	-80000.00	-12.075472	20	PASS
11AC80M IMO	Ant1	6625	NV	10	0.00	0.000000	20	PASS
11AC80M IMO	Ant1	6625	NV	20	0.00	0.000000	20	PASS
11AC80M IMO	Ant1	6625	NV	30	0.00	0.000000	20	PASS
11AC80M IMO	Ant1	6625	NV	40	0.00	0.000000	20	PASS
11AC80M IMO	Ant1	6625	NV	50	0.00	0.000000	20	PASS
11AC80M IMO	Ant2	6625	NV	-30	-80000.00	-12.075472	20	PASS
11AC80M IMO	Ant2	6625	NV	-20	-80000.00	-12.075472	20	PASS
11AC80M IMO	Ant2	6625	NV	-10	-80000.00	-12.075472	20	PASS
11AC80M IMO	Ant2	6625	NV	0	-80000.00	-12.075472	20	PASS
11AC80M IMO	Ant2	6625	NV	10	-80000.00	-12.075472	20	PASS
11AC80M IMO	Ant2	6625	NV	20	-80000.00	-12.075472	20	PASS
11AC80M IMO	Ant2	6625	NV	30	-80000.00	-12.075472	20	PASS
11AC80M IMO	Ant2	6625	NV	40	-80000.00	-12.075472	20	PASS
11AC80M IMO	Ant2	6625	NV	50	-80000.00	-12.075472	20	PASS

11AC80M IMO	Ant1	6705	NV	-30	-80000.00	-11.931394	20	PASS
11AC80M IMO	Ant1	6705	NV	-20	-80000.00	-11.931394	20	PASS
11AC80M IMO	Ant1	6705	NV	-10	0.00	0.000000	20	PASS
11AC80M IMO	Ant1	6705	NV	0	-80000.00	-11.931394	20	PASS
11AC80M IMO	Ant1	6705	NV	10	0.00	0.000000	20	PASS
11AC80M IMO	Ant1	6705	NV	20	0.00	0.000000	20	PASS
11AC80M IMO	Ant1	6705	NV	30	0.00	0.000000	20	PASS
11AC80M IMO	Ant1	6705	NV	40	0.00	0.000000	20	PASS
11AC80M IMO	Ant1	6705	NV	50	-80000.00	-11.931394	20	PASS
11AC80M IMO	Ant2	6705	NV	-30	-80000.00	-11.931394	20	PASS
11AC80M IMO	Ant2	6705	NV	-20	0.00	0.000000	20	PASS
11AC80M IMO	Ant2	6705	NV	-10	0.00	0.000000	20	PASS
11AC80M IMO	Ant2	6705	NV	0	-80000.00	-11.931394	20	PASS
11AC80M IMO	Ant2	6705	NV	10	-80000.00	-11.931394	20	PASS
11AC80M IMO	Ant2	6705	NV	20	0.00	0.000000	20	PASS
11AC80M IMO	Ant2	6705	NV	30	-80000.00	-11.931394	20	PASS
11AC80M IMO	Ant2	6705	NV	40	-80000.00	-11.931394	20	PASS
11AC80M IMO	Ant2	6705	NV	50	0.00	0.000000	20	PASS
11AC80M IMO	Ant1	6785	NV	-30	0.00	0.000000	20	PASS
11AC80M IMO	Ant1	6785	NV	-20	-80000.00	-11.790715	20	PASS
11AC80M	Ant1	6785	NV	-10	-80000.00	-11.790715	20	PASS

IMO								
11AC80M IMO	Ant1	6785	NV	0	-80000.00	-11.790715	20	PASS
11AC80M IMO	Ant1	6785	NV	10	-80000.00	-11.790715	20	PASS
11AC80M IMO	Ant1	6785	NV	20	0.00	0.000000	20	PASS
11AC80M IMO	Ant1	6785	NV	30	-80000.00	-11.790715	20	PASS
11AC80M IMO	Ant1	6785	NV	40	-80000.00	-11.790715	20	PASS
11AC80M IMO	Ant1	6785	NV	50	-80000.00	-11.790715	20	PASS
11AC80M IMO	Ant2	6785	NV	-30	0.00	0.000000	20	PASS
11AC80M IMO	Ant2	6785	NV	-20	-80000.00	-11.790715	20	PASS
11AC80M IMO	Ant2	6785	NV	-10	0.00	0.000000	20	PASS
11AC80M IMO	Ant2	6785	NV	0	-80000.00	-11.790715	20	PASS
11AC80M IMO	Ant2	6785	NV	10	-80000.00	-11.790715	20	PASS
11AC80M IMO	Ant2	6785	NV	20	0.00	0.000000	20	PASS
11AC80M IMO	Ant2	6785	NV	30	-80000.00	-11.790715	20	PASS
11AC80M IMO	Ant2	6785	NV	40	0.00	0.000000	20	PASS
11AC80M IMO	Ant2	6785	NV	50	-80000.00	-11.790715	20	PASS
11AC80M IMO	Ant1	6865	NV	-30	-80000.00	-11.653314	20	PASS
11AC80M IMO	Ant1	6865	NV	-20	0.00	0.000000	20	PASS
11AC80M IMO	Ant1	6865	NV	-10	0.00	0.000000	20	PASS
11AC80M IMO	Ant1	6865	NV	0	0.00	0.000000	20	PASS
11AC80M IMO	Ant1	6865	NV	10	0.00	0.000000	20	PASS

11AC80M IMO	Ant1	6865	NV	20	0.00	0.000000	20	PASS
11AC80M IMO	Ant1	6865	NV	30	0.00	0.000000	20	PASS
11AC80M IMO	Ant1	6865	NV	40	-80000.00	-11.653314	20	PASS
11AC80M IMO	Ant1	6865	NV	50	-80000.00	-11.653314	20	PASS
11AC80M IMO	Ant2	6865	NV	-30	-80000.00	-11.653314	20	PASS
11AC80M IMO	Ant2	6865	NV	-20	0.00	0.000000	20	PASS
11AC80M IMO	Ant2	6865	NV	-10	-80000.00	-11.653314	20	PASS
11AC80M IMO	Ant2	6865	NV	0	0.00	0.000000	20	PASS
11AC80M IMO	Ant2	6865	NV	10	-80000.00	-11.653314	20	PASS
11AC80M IMO	Ant2	6865	NV	20	-80000.00	-11.653314	20	PASS
11AC80M IMO	Ant2	6865	NV	30	-80000.00	-11.653314	20	PASS
11AC80M IMO	Ant2	6865	NV	40	-80000.00	-11.653314	20	PASS
11AC80M IMO	Ant2	6865	NV	50	-80000.00	-11.653314	20	PASS
11AC80M IMO	Ant1	6945	NV	-30	0.00	0.000000	20	PASS
11AC80M IMO	Ant1	6945	NV	-20	-80000.00	-11.519078	20	PASS
11AC80M IMO	Ant1	6945	NV	-10	-80000.00	-11.519078	20	PASS
11AC80M IMO	Ant1	6945	NV	0	0.00	0.000000	20	PASS
11AC80M IMO	Ant1	6945	NV	10	0.00	0.000000	20	PASS
11AC80M IMO	Ant1	6945	NV	20	0.00	0.000000	20	PASS
11AC80M IMO	Ant1	6945	NV	30	0.00	0.000000	20	PASS
11AC80M	Ant1	6945	NV	40	-80000.00	-11.519078	20	PASS

IMO								
11AC80M IMO	Ant1	6945	NV	50	-80000.00	-11.519078	20	PASS
11AC80M IMO	Ant2	6945	NV	-30	0.00	0.000000	20	PASS
11AC80M IMO	Ant2	6945	NV	-20	0.00	0.000000	20	PASS
11AC80M IMO	Ant2	6945	NV	-10	-80000.00	-11.519078	20	PASS
11AC80M IMO	Ant2	6945	NV	0	-80000.00	-11.519078	20	PASS
11AC80M IMO	Ant2	6945	NV	10	-80000.00	-11.519078	20	PASS
11AC80M IMO	Ant2	6945	NV	20	-80000.00	-11.519078	20	PASS
11AC80M IMO	Ant2	6945	NV	30	-80000.00	-11.519078	20	PASS
11AC80M IMO	Ant2	6945	NV	40	0.00	0.000000	20	PASS
11AC80M IMO	Ant2	6945	NV	50	-80000.00	-11.519078	20	PASS
11AC80M IMO	Ant1	7025	NV	-30	0.00	0.000000	20	PASS
11AC80M IMO	Ant1	7025	NV	-20	0.00	0.000000	20	PASS
11AC80M IMO	Ant1	7025	NV	-10	-80000.00	-11.387900	20	PASS
11AC80M IMO	Ant1	7025	NV	0	-80000.00	-11.387900	20	PASS
11AC80M IMO	Ant1	7025	NV	10	-80000.00	-11.387900	20	PASS
11AC80M IMO	Ant1	7025	NV	20	0.00	0.000000	20	PASS
11AC80M IMO	Ant1	7025	NV	30	-80000.00	-11.387900	20	PASS
11AC80M IMO	Ant1	7025	NV	40	0.00	0.000000	20	PASS
11AC80M IMO	Ant1	7025	NV	50	0.00	0.000000	20	PASS
11AC80M IMO	Ant2	7025	NV	-30	0.00	0.000000	20	PASS

11AC80M IMO	Ant2	7025	NV	-20	-80000.00	-11.387900	20	PASS
11AC80M IMO	Ant2	7025	NV	-10	0.00	0.000000	20	PASS
11AC80M IMO	Ant2	7025	NV	0	0.00	0.000000	20	PASS
11AC80M IMO	Ant2	7025	NV	10	0.00	0.000000	20	PASS
11AC80M IMO	Ant2	7025	NV	20	-80000.00	-11.387900	20	PASS
11AC80M IMO	Ant2	7025	NV	30	0.00	0.000000	20	PASS
11AC80M IMO	Ant2	7025	NV	40	-80000.00	-11.387900	20	PASS
11AC80M IMO	Ant2	7025	NV	50	0.00	0.000000	20	PASS
11AC160 MIMO	Ant1	6025	NV	-30	0.00	0.000000	20	PASS
11AC160 MIMO	Ant1	6025	NV	-20	0.00	0.000000	20	PASS
11AC160 MIMO	Ant1	6025	NV	-10	0.00	0.000000	20	PASS
11AC160 MIMO	Ant1	6025	NV	0	0.00	0.000000	20	PASS
11AC160 MIMO	Ant1	6025	NV	10	0.00	0.000000	20	PASS
11AC160 MIMO	Ant1	6025	NV	20	0.00	0.000000	20	PASS
11AC160 MIMO	Ant1	6025	NV	30	0.00	0.000000	20	PASS
11AC160 MIMO	Ant1	6025	NV	40	0.00	0.000000	20	PASS
11AC160 MIMO	Ant1	6025	NV	50	0.00	0.000000	20	PASS
11AC160 MIMO	Ant2	6025	NV	-30	0.00	0.000000	20	PASS
11AC160 MIMO	Ant2	6025	NV	-20	0.00	0.000000	20	PASS
11AC160 MIMO	Ant2	6025	NV	-10	0.00	0.000000	20	PASS
11AC160	Ant2	6025	NV	0	0.00	0.000000	20	PASS

MIMO								
11AC160 MIMO	Ant2	6025	NV	10	0.00	0.000000	20	PASS
11AC160 MIMO	Ant2	6025	NV	20	0.00	0.000000	20	PASS
11AC160 MIMO	Ant2	6025	NV	30	0.00	0.000000	20	PASS
11AC160 MIMO	Ant2	6025	NV	40	0.00	0.000000	20	PASS
11AC160 MIMO	Ant2	6025	NV	50	0.00	0.000000	20	PASS
11AC160 MIMO	Ant1	6185	NV	-30	0.00	0.000000	20	PASS
11AC160 MIMO	Ant1	6185	NV	-20	0.00	0.000000	20	PASS
11AC160 MIMO	Ant1	6185	NV	-10	0.00	0.000000	20	PASS
11AC160 MIMO	Ant1	6185	NV	0	0.00	0.000000	20	PASS
11AC160 MIMO	Ant1	6185	NV	10	0.00	0.000000	20	PASS
11AC160 MIMO	Ant1	6185	NV	20	0.00	0.000000	20	PASS
11AC160 MIMO	Ant1	6185	NV	30	0.00	0.000000	20	PASS
11AC160 MIMO	Ant1	6185	NV	40	0.00	0.000000	20	PASS
11AC160 MIMO	Ant1	6185	NV	50	0.00	0.000000	20	PASS
11AC160 MIMO	Ant2	6185	NV	-30	0.00	0.000000	20	PASS
11AC160 MIMO	Ant2	6185	NV	-20	0.00	0.000000	20	PASS
11AC160 MIMO	Ant2	6185	NV	-10	0.00	0.000000	20	PASS
11AC160 MIMO	Ant2	6185	NV	0	0.00	0.000000	20	PASS
11AC160 MIMO	Ant2	6185	NV	10	0.00	0.000000	20	PASS
11AC160 MIMO	Ant2	6185	NV	20	0.00	0.000000	20	PASS

11AC160 MIMO	Ant2	6185	NV	30	0.00	0.000000	20	PASS
11AC160 MIMO	Ant2	6185	NV	40	0.00	0.000000	20	PASS
11AC160 MIMO	Ant2	6185	NV	50	0.00	0.000000	20	PASS
11AC160 MIMO	Ant1	6345	NV	-30	0.00	0.000000	20	PASS
11AC160 MIMO	Ant1	6345	NV	-20	0.00	0.000000	20	PASS
11AC160 MIMO	Ant1	6345	NV	-10	0.00	0.000000	20	PASS
11AC160 MIMO	Ant1	6345	NV	0	0.00	0.000000	20	PASS
11AC160 MIMO	Ant1	6345	NV	10	0.00	0.000000	20	PASS
11AC160 MIMO	Ant1	6345	NV	20	0.00	0.000000	20	PASS
11AC160 MIMO	Ant1	6345	NV	30	0.00	0.000000	20	PASS
11AC160 MIMO	Ant1	6345	NV	40	0.00	0.000000	20	PASS
11AC160 MIMO	Ant1	6345	NV	50	0.00	0.000000	20	PASS
11AC160 MIMO	Ant2	6345	NV	-30	0.00	0.000000	20	PASS
11AC160 MIMO	Ant2	6345	NV	-20	0.00	0.000000	20	PASS
11AC160 MIMO	Ant2	6345	NV	-10	0.00	0.000000	20	PASS
11AC160 MIMO	Ant2	6345	NV	0	0.00	0.000000	20	PASS
11AC160 MIMO	Ant2	6345	NV	10	0.00	0.000000	20	PASS
11AC160 MIMO	Ant2	6345	NV	20	0.00	0.000000	20	PASS
11AC160 MIMO	Ant2	6345	NV	30	0.00	0.000000	20	PASS
11AC160 MIMO	Ant2	6345	NV	40	0.00	0.000000	20	PASS
11AC160	Ant2	6345	NV	50	0.00	0.000000	20	PASS

MIMO								
11AC160 MIMO	Ant1	6505	NV	-30	0.00	0.000000	20	PASS
11AC160 MIMO	Ant1	6505	NV	-20	0.00	0.000000	20	PASS
11AC160 MIMO	Ant1	6505	NV	-10	0.00	0.000000	20	PASS
11AC160 MIMO	Ant1	6505	NV	0	0.00	0.000000	20	PASS
11AC160 MIMO	Ant1	6505	NV	10	0.00	0.000000	20	PASS
11AC160 MIMO	Ant1	6505	NV	20	0.00	0.000000	20	PASS
11AC160 MIMO	Ant1	6505	NV	30	0.00	0.000000	20	PASS
11AC160 MIMO	Ant1	6505	NV	40	0.00	0.000000	20	PASS
11AC160 MIMO	Ant1	6505	NV	50	0.00	0.000000	20	PASS
11AC160 MIMO	Ant2	6505	NV	-30	0.00	0.000000	20	PASS
11AC160 MIMO	Ant2	6505	NV	-20	0.00	0.000000	20	PASS
11AC160 MIMO	Ant2	6505	NV	-10	0.00	0.000000	20	PASS
11AC160 MIMO	Ant2	6505	NV	0	0.00	0.000000	20	PASS
11AC160 MIMO	Ant2	6505	NV	10	0.00	0.000000	20	PASS
11AC160 MIMO	Ant2	6505	NV	20	0.00	0.000000	20	PASS
11AC160 MIMO	Ant2	6505	NV	30	0.00	0.000000	20	PASS
11AC160 MIMO	Ant2	6505	NV	40	0.00	0.000000	20	PASS
11AC160 MIMO	Ant2	6505	NV	50	0.00	0.000000	20	PASS
11AC160 MIMO	Ant1	6665	NV	-30	0.00	0.000000	20	PASS
11AC160 MIMO	Ant1	6665	NV	-20	0.00	0.000000	20	PASS

11AC160 MIMO	Ant1	6665	NV	-10	0.00	0.000000	20	PASS
11AC160 MIMO	Ant1	6665	NV	0	0.00	0.000000	20	PASS
11AC160 MIMO	Ant1	6665	NV	10	0.00	0.000000	20	PASS
11AC160 MIMO	Ant1	6665	NV	20	0.00	0.000000	20	PASS
11AC160 MIMO	Ant1	6665	NV	30	0.00	0.000000	20	PASS
11AC160 MIMO	Ant1	6665	NV	40	0.00	0.000000	20	PASS
11AC160 MIMO	Ant1	6665	NV	50	0.00	0.000000	20	PASS
11AC160 MIMO	Ant2	6665	NV	-30	0.00	0.000000	20	PASS
11AC160 MIMO	Ant2	6665	NV	-20	0.00	0.000000	20	PASS
11AC160 MIMO	Ant2	6665	NV	-10	0.00	0.000000	20	PASS
11AC160 MIMO	Ant2	6665	NV	0	0.00	0.000000	20	PASS
11AC160 MIMO	Ant2	6665	NV	10	0.00	0.000000	20	PASS
11AC160 MIMO	Ant2	6665	NV	20	0.00	0.000000	20	PASS
11AC160 MIMO	Ant2	6665	NV	30	0.00	0.000000	20	PASS
11AC160 MIMO	Ant2	6665	NV	40	0.00	0.000000	20	PASS
11AC160 MIMO	Ant2	6665	NV	50	0.00	0.000000	20	PASS
11AC160 MIMO	Ant1	6825	NV	-30	0.00	0.000000	20	PASS
11AC160 MIMO	Ant1	6825	NV	-20	0.00	0.000000	20	PASS
11AC160 MIMO	Ant1	6825	NV	-10	0.00	0.000000	20	PASS
11AC160 MIMO	Ant1	6825	NV	0	0.00	0.000000	20	PASS
11AC160	Ant1	6825	NV	10	0.00	0.000000	20	PASS

MIMO								
11AC160 MIMO	Ant1	6825	NV	20	0.00	0.000000	20	PASS
11AC160 MIMO	Ant1	6825	NV	30	0.00	0.000000	20	PASS
11AC160 MIMO	Ant1	6825	NV	40	0.00	0.000000	20	PASS
11AC160 MIMO	Ant1	6825	NV	50	0.00	0.000000	20	PASS
11AC160 MIMO	Ant2	6825	NV	-30	0.00	0.000000	20	PASS
11AC160 MIMO	Ant2	6825	NV	-20	0.00	0.000000	20	PASS
11AC160 MIMO	Ant2	6825	NV	-10	0.00	0.000000	20	PASS
11AC160 MIMO	Ant2	6825	NV	0	0.00	0.000000	20	PASS
11AC160 MIMO	Ant2	6825	NV	10	0.00	0.000000	20	PASS
11AC160 MIMO	Ant2	6825	NV	20	0.00	0.000000	20	PASS
11AC160 MIMO	Ant2	6825	NV	30	0.00	0.000000	20	PASS
11AC160 MIMO	Ant2	6825	NV	40	0.00	0.000000	20	PASS
11AC160 MIMO	Ant2	6825	NV	50	0.00	0.000000	20	PASS
11AC160 MIMO	Ant1	6985	NV	-30	0.00	0.000000	20	PASS
11AC160 MIMO	Ant1	6985	NV	-20	0.00	0.000000	20	PASS
11AC160 MIMO	Ant1	6985	NV	-10	0.00	0.000000	20	PASS
11AC160 MIMO	Ant1	6985	NV	0	0.00	0.000000	20	PASS
11AC160 MIMO	Ant1	6985	NV	10	0.00	0.000000	20	PASS
11AC160 MIMO	Ant1	6985	NV	20	0.00	0.000000	20	PASS
11AC160 MIMO	Ant1	6985	NV	30	0.00	0.000000	20	PASS

11AC160 MIMO	Ant1	6985	NV	40	0.00	0.000000	20	PASS
11AC160 MIMO	Ant1	6985	NV	50	0.00	0.000000	20	PASS
11AC160 MIMO	Ant2	6985	NV	-30	0.00	0.000000	20	PASS
11AC160 MIMO	Ant2	6985	NV	-20	0.00	0.000000	20	PASS
11AC160 MIMO	Ant2	6985	NV	-10	0.00	0.000000	20	PASS
11AC160 MIMO	Ant2	6985	NV	0	0.00	0.000000	20	PASS
11AC160 MIMO	Ant2	6985	NV	10	0.00	0.000000	20	PASS
11AC160 MIMO	Ant2	6985	NV	20	0.00	0.000000	20	PASS
11AC160 MIMO	Ant2	6985	NV	30	0.00	0.000000	20	PASS
11AC160 MIMO	Ant2	6985	NV	40	0.00	0.000000	20	PASS
11AC160 MIMO	Ant2	6985	NV	50	0.00	0.000000	20	PASS
11AX80M IMO	Ant1	5985	NV	-30	-80000.00	-13.366750	20	PASS
11AX80M IMO	Ant1	5985	NV	-20	-80000.00	-13.366750	20	PASS
11AX80M IMO	Ant1	5985	NV	-10	-80000.00	-13.366750	20	PASS
11AX80M IMO	Ant1	5985	NV	0	-80000.00	-13.366750	20	PASS
11AX80M IMO	Ant1	5985	NV	10	-80000.00	-13.366750	20	PASS
11AX80M IMO	Ant1	5985	NV	20	-80000.00	-13.366750	20	PASS
11AX80M IMO	Ant1	5985	NV	30	-80000.00	-13.366750	20	PASS
11AX80M IMO	Ant1	5985	NV	40	0.00	0.000000	20	PASS
11AX80M IMO	Ant1	5985	NV	50	-80000.00	-13.366750	20	PASS
11AX80M	Ant2	5985	NV	-30	-80000.00	-13.366750	20	PASS

IMO								
11AX80M IMO	Ant2	5985	NV	-20	-80000.00	-13.366750	20	PASS
11AX80M IMO	Ant2	5985	NV	-10	-80000.00	-13.366750	20	PASS
11AX80M IMO	Ant2	5985	NV	0	0.00	0.000000	20	PASS
11AX80M IMO	Ant2	5985	NV	10	-80000.00	-13.366750	20	PASS
11AX80M IMO	Ant2	5985	NV	20	-80000.00	-13.366750	20	PASS
11AX80M IMO	Ant2	5985	NV	30	0.00	0.000000	20	PASS
11AX80M IMO	Ant2	5985	NV	40	-80000.00	-13.366750	20	PASS
11AX80M IMO	Ant2	5985	NV	50	-80000.00	-13.366750	20	PASS
11AX80M IMO	Ant1	6145	NV	-30	-80000.00	-13.018714	20	PASS
11AX80M IMO	Ant1	6145	NV	-20	-80000.00	-13.018714	20	PASS
11AX80M IMO	Ant1	6145	NV	-10	-80000.00	-13.018714	20	PASS
11AX80M IMO	Ant1	6145	NV	0	-80000.00	-13.018714	20	PASS
11AX80M IMO	Ant1	6145	NV	10	-80000.00	-13.018714	20	PASS
11AX80M IMO	Ant1	6145	NV	20	0.00	0.000000	20	PASS
11AX80M IMO	Ant1	6145	NV	30	-80000.00	-13.018714	20	PASS
11AX80M IMO	Ant1	6145	NV	40	-80000.00	-13.018714	20	PASS
11AX80M IMO	Ant1	6145	NV	50	-80000.00	-13.018714	20	PASS
11AX80M IMO	Ant2	6145	NV	-30	-80000.00	-13.018714	20	PASS
11AX80M IMO	Ant2	6145	NV	-20	-80000.00	-13.018714	20	PASS
11AX80M IMO	Ant2	6145	NV	-10	-80000.00	-13.018714	20	PASS

11AX80M IMO	Ant2	6145	NV	0	-80000.00	-13.018714	20	PASS
11AX80M IMO	Ant2	6145	NV	10	-80000.00	-13.018714	20	PASS
11AX80M IMO	Ant2	6145	NV	20	-80000.00	-13.018714	20	PASS
11AX80M IMO	Ant2	6145	NV	30	-80000.00	-13.018714	20	PASS
11AX80M IMO	Ant2	6145	NV	40	-80000.00	-13.018714	20	PASS
11AX80M IMO	Ant2	6145	NV	50	-80000.00	-13.018714	20	PASS
11AX80M IMO	Ant1	6385	NV	-30	-80000.00	-12.529366	20	PASS
11AX80M IMO	Ant1	6385	NV	-20	-80000.00	-12.529366	20	PASS
11AX80M IMO	Ant1	6385	NV	-10	-80000.00	-12.529366	20	PASS
11AX80M IMO	Ant1	6385	NV	0	-80000.00	-12.529366	20	PASS
11AX80M IMO	Ant1	6385	NV	10	-80000.00	-12.529366	20	PASS
11AX80M IMO	Ant1	6385	NV	20	-80000.00	-12.529366	20	PASS
11AX80M IMO	Ant1	6385	NV	30	-80000.00	-12.529366	20	PASS
11AX80M IMO	Ant1	6385	NV	40	-80000.00	-12.529366	20	PASS
11AX80M IMO	Ant1	6385	NV	50	-80000.00	-12.529366	20	PASS
11AX80M IMO	Ant2	6385	NV	-30	-80000.00	-12.529366	20	PASS
11AX80M IMO	Ant2	6385	NV	-20	-80000.00	-12.529366	20	PASS
11AX80M IMO	Ant2	6385	NV	-10	-80000.00	-12.529366	20	PASS
11AX80M IMO	Ant2	6385	NV	0	-80000.00	-12.529366	20	PASS
11AX80M IMO	Ant2	6385	NV	10	-80000.00	-12.529366	20	PASS
11AX80M	Ant2	6385	NV	20	-80000.00	-12.529366	20	PASS

IMO								
11AX80M IMO	Ant2	6385	NV	30	-80000.00	-12.529366	20	PASS
11AX80M IMO	Ant2	6385	NV	40	-80000.00	-12.529366	20	PASS
11AX80M IMO	Ant2	6385	NV	50	-80000.00	-12.529366	20	PASS
11AX80M IMO	Ant1	6465	NV	-30	-80000.00	-12.374323	20	PASS
11AX80M IMO	Ant1	6465	NV	-20	-80000.00	-12.374323	20	PASS
11AX80M IMO	Ant1	6465	NV	-10	-80000.00	-12.374323	20	PASS
11AX80M IMO	Ant1	6465	NV	0	-80000.00	-12.374323	20	PASS
11AX80M IMO	Ant1	6465	NV	10	-80000.00	-12.374323	20	PASS
11AX80M IMO	Ant1	6465	NV	20	-80000.00	-12.374323	20	PASS
11AX80M IMO	Ant1	6465	NV	30	-80000.00	-12.374323	20	PASS
11AX80M IMO	Ant1	6465	NV	40	-80000.00	-12.374323	20	PASS
11AX80M IMO	Ant1	6465	NV	50	-80000.00	-12.374323	20	PASS
11AX80M IMO	Ant2	6465	NV	-30	-80000.00	-12.374323	20	PASS
11AX80M IMO	Ant2	6465	NV	-20	-80000.00	-12.374323	20	PASS
11AX80M IMO	Ant2	6465	NV	-10	-80000.00	-12.374323	20	PASS
11AX80M IMO	Ant2	6465	NV	0	-80000.00	-12.374323	20	PASS
11AX80M IMO	Ant2	6465	NV	10	-80000.00	-12.374323	20	PASS
11AX80M IMO	Ant2	6465	NV	20	-80000.00	-12.374323	20	PASS
11AX80M IMO	Ant2	6465	NV	30	-80000.00	-12.374323	20	PASS
11AX80M IMO	Ant2	6465	NV	40	-80000.00	-12.374323	20	PASS

11AX80M IMO	Ant2	6465	NV	50	-80000.00	-12.374323	20	PASS
11AX80M IMO	Ant1	6545	NV	-30	-80000.00	-12.223071	20	PASS
11AX80M IMO	Ant1	6545	NV	-20	-80000.00	-12.223071	20	PASS
11AX80M IMO	Ant1	6545	NV	-10	-80000.00	-12.223071	20	PASS
11AX80M IMO	Ant1	6545	NV	0	-80000.00	-12.223071	20	PASS
11AX80M IMO	Ant1	6545	NV	10	-80000.00	-12.223071	20	PASS
11AX80M IMO	Ant1	6545	NV	20	-80000.00	-12.223071	20	PASS
11AX80M IMO	Ant1	6545	NV	30	0.00	0.000000	20	PASS
11AX80M IMO	Ant1	6545	NV	40	-80000.00	-12.223071	20	PASS
11AX80M IMO	Ant1	6545	NV	50	-80000.00	-12.223071	20	PASS
11AX80M IMO	Ant2	6545	NV	-30	-80000.00	-12.223071	20	PASS
11AX80M IMO	Ant2	6545	NV	-20	-80000.00	-12.223071	20	PASS
11AX80M IMO	Ant2	6545	NV	-10	-80000.00	-12.223071	20	PASS
11AX80M IMO	Ant2	6545	NV	0	-80000.00	-12.223071	20	PASS
11AX80M IMO	Ant2	6545	NV	10	-80000.00	-12.223071	20	PASS
11AX80M IMO	Ant2	6545	NV	20	-80000.00	-12.223071	20	PASS
11AX80M IMO	Ant2	6545	NV	30	-80000.00	-12.223071	20	PASS
11AX80M IMO	Ant2	6545	NV	40	-80000.00	-12.223071	20	PASS
11AX80M IMO	Ant2	6545	NV	50	-80000.00	-12.223071	20	PASS
11AX80M IMO	Ant1	6625	NV	-30	-80000.00	-12.075472	20	PASS
11AX80M	Ant1	6625	NV	-20	-80000.00	-12.075472	20	PASS

IMO								
11AX80M IMO	Ant1	6625	NV	-10	-80000.00	-12.075472	20	PASS
11AX80M IMO	Ant1	6625	NV	0	-80000.00	-12.075472	20	PASS
11AX80M IMO	Ant1	6625	NV	10	-80000.00	-12.075472	20	PASS
11AX80M IMO	Ant1	6625	NV	20	-80000.00	-12.075472	20	PASS
11AX80M IMO	Ant1	6625	NV	30	-80000.00	-12.075472	20	PASS
11AX80M IMO	Ant1	6625	NV	40	-80000.00	-12.075472	20	PASS
11AX80M IMO	Ant1	6625	NV	50	-80000.00	-12.075472	20	PASS
11AX80M IMO	Ant2	6625	NV	-30	-80000.00	-12.075472	20	PASS
11AX80M IMO	Ant2	6625	NV	-20	-80000.00	-12.075472	20	PASS
11AX80M IMO	Ant2	6625	NV	-10	-80000.00	-12.075472	20	PASS
11AX80M IMO	Ant2	6625	NV	0	-80000.00	-12.075472	20	PASS
11AX80M IMO	Ant2	6625	NV	10	-80000.00	-12.075472	20	PASS
11AX80M IMO	Ant2	6625	NV	20	-80000.00	-12.075472	20	PASS
11AX80M IMO	Ant2	6625	NV	30	-80000.00	-12.075472	20	PASS
11AX80M IMO	Ant2	6625	NV	40	-80000.00	-12.075472	20	PASS
11AX80M IMO	Ant2	6625	NV	50	-80000.00	-12.075472	20	PASS
11AX80M IMO	Ant1	6705	NV	-30	-80000.00	-11.931394	20	PASS
11AX80M IMO	Ant1	6705	NV	-20	0.00	0.000000	20	PASS
11AX80M IMO	Ant1	6705	NV	-10	-80000.00	-11.931394	20	PASS
11AX80M IMO	Ant1	6705	NV	0	-80000.00	-11.931394	20	PASS

11AX80M IMO	Ant1	6705	NV	10	-80000.00	-11.931394	20	PASS
11AX80M IMO	Ant1	6705	NV	20	-80000.00	-11.931394	20	PASS
11AX80M IMO	Ant1	6705	NV	30	-80000.00	-11.931394	20	PASS
11AX80M IMO	Ant1	6705	NV	40	-80000.00	-11.931394	20	PASS
11AX80M IMO	Ant1	6705	NV	50	-80000.00	-11.931394	20	PASS
11AX80M IMO	Ant2	6705	NV	-30	-80000.00	-11.931394	20	PASS
11AX80M IMO	Ant2	6705	NV	-20	-80000.00	-11.931394	20	PASS
11AX80M IMO	Ant2	6705	NV	-10	-80000.00	-11.931394	20	PASS
11AX80M IMO	Ant2	6705	NV	0	-80000.00	-11.931394	20	PASS
11AX80M IMO	Ant2	6705	NV	10	-80000.00	-11.931394	20	PASS
11AX80M IMO	Ant2	6705	NV	20	-80000.00	-11.931394	20	PASS
11AX80M IMO	Ant2	6705	NV	30	-80000.00	-11.931394	20	PASS
11AX80M IMO	Ant2	6705	NV	40	-80000.00	-11.931394	20	PASS
11AX80M IMO	Ant2	6705	NV	50	-80000.00	-11.931394	20	PASS
11AX80M IMO	Ant1	6785	NV	-30	-80000.00	-11.790715	20	PASS
11AX80M IMO	Ant1	6785	NV	-20	-80000.00	-11.790715	20	PASS
11AX80M IMO	Ant1	6785	NV	-10	-80000.00	-11.790715	20	PASS
11AX80M IMO	Ant1	6785	NV	0	-80000.00	-11.790715	20	PASS
11AX80M IMO	Ant1	6785	NV	10	-80000.00	-11.790715	20	PASS
11AX80M IMO	Ant1	6785	NV	20	-80000.00	-11.790715	20	PASS
11AX80M	Ant1	6785	NV	30	-80000.00	-11.790715	20	PASS

IMO								
11AX80M IMO	Ant1	6785	NV	40	-80000.00	-11.790715	20	PASS
11AX80M IMO	Ant1	6785	NV	50	-80000.00	-11.790715	20	PASS
11AX80M IMO	Ant2	6785	NV	-30	-80000.00	-11.790715	20	PASS
11AX80M IMO	Ant2	6785	NV	-20	-80000.00	-11.790715	20	PASS
11AX80M IMO	Ant2	6785	NV	-10	-80000.00	-11.790715	20	PASS
11AX80M IMO	Ant2	6785	NV	0	-80000.00	-11.790715	20	PASS
11AX80M IMO	Ant2	6785	NV	10	-80000.00	-11.790715	20	PASS
11AX80M IMO	Ant2	6785	NV	20	-80000.00	-11.790715	20	PASS
11AX80M IMO	Ant2	6785	NV	30	-80000.00	-11.790715	20	PASS
11AX80M IMO	Ant2	6785	NV	40	-80000.00	-11.790715	20	PASS
11AX80M IMO	Ant2	6785	NV	50	-80000.00	-11.790715	20	PASS
11AX80M IMO	Ant1	6865	NV	-30	-80000.00	-11.653314	20	PASS
11AX80M IMO	Ant1	6865	NV	-20	-80000.00	-11.653314	20	PASS
11AX80M IMO	Ant1	6865	NV	-10	-80000.00	-11.653314	20	PASS
11AX80M IMO	Ant1	6865	NV	0	-80000.00	-11.653314	20	PASS
11AX80M IMO	Ant1	6865	NV	10	-80000.00	-11.653314	20	PASS
11AX80M IMO	Ant1	6865	NV	20	-80000.00	-11.653314	20	PASS
11AX80M IMO	Ant1	6865	NV	30	-80000.00	-11.653314	20	PASS
11AX80M IMO	Ant1	6865	NV	40	-80000.00	-11.653314	20	PASS
11AX80M IMO	Ant1	6865	NV	50	-80000.00	-11.653314	20	PASS

11AX80M IMO	Ant2	6865	NV	-30	-80000.00	-11.653314	20	PASS
11AX80M IMO	Ant2	6865	NV	-20	-80000.00	-11.653314	20	PASS
11AX80M IMO	Ant2	6865	NV	-10	-80000.00	-11.653314	20	PASS
11AX80M IMO	Ant2	6865	NV	0	-80000.00	-11.653314	20	PASS
11AX80M IMO	Ant2	6865	NV	10	-80000.00	-11.653314	20	PASS
11AX80M IMO	Ant2	6865	NV	20	-80000.00	-11.653314	20	PASS
11AX80M IMO	Ant2	6865	NV	30	-80000.00	-11.653314	20	PASS
11AX80M IMO	Ant2	6865	NV	40	-80000.00	-11.653314	20	PASS
11AX80M IMO	Ant2	6865	NV	50	-80000.00	-11.653314	20	PASS
11AX80M IMO	Ant1	6945	NV	-30	-80000.00	-11.519078	20	PASS
11AX80M IMO	Ant1	6945	NV	-20	-80000.00	-11.519078	20	PASS
11AX80M IMO	Ant1	6945	NV	-10	-80000.00	-11.519078	20	PASS
11AX80M IMO	Ant1	6945	NV	0	-80000.00	-11.519078	20	PASS
11AX80M IMO	Ant1	6945	NV	10	-80000.00	-11.519078	20	PASS
11AX80M IMO	Ant1	6945	NV	20	-80000.00	-11.519078	20	PASS
11AX80M IMO	Ant1	6945	NV	30	-80000.00	-11.519078	20	PASS
11AX80M IMO	Ant1	6945	NV	40	-80000.00	-11.519078	20	PASS
11AX80M IMO	Ant1	6945	NV	50	0.00	0.000000	20	PASS
11AX80M IMO	Ant2	6945	NV	-30	-80000.00	-11.519078	20	PASS
11AX80M IMO	Ant2	6945	NV	-20	-80000.00	-11.519078	20	PASS
11AX80M	Ant2	6945	NV	-10	-80000.00	-11.519078	20	PASS

IMO								
11AX80M IMO	Ant2	6945	NV	0	-80000.00	-11.519078	20	PASS
11AX80M IMO	Ant2	6945	NV	10	-80000.00	-11.519078	20	PASS
11AX80M IMO	Ant2	6945	NV	20	-80000.00	-11.519078	20	PASS
11AX80M IMO	Ant2	6945	NV	30	-80000.00	-11.519078	20	PASS
11AX80M IMO	Ant2	6945	NV	40	-80000.00	-11.519078	20	PASS
11AX80M IMO	Ant2	6945	NV	50	-80000.00	-11.519078	20	PASS
11AX80M IMO	Ant1	7025	NV	-30	-80000.00	-11.387900	20	PASS
11AX80M IMO	Ant1	7025	NV	-20	-80000.00	-11.387900	20	PASS
11AX80M IMO	Ant1	7025	NV	-10	-80000.00	-11.387900	20	PASS
11AX80M IMO	Ant1	7025	NV	0	-80000.00	-11.387900	20	PASS
11AX80M IMO	Ant1	7025	NV	10	-80000.00	-11.387900	20	PASS
11AX80M IMO	Ant1	7025	NV	20	-80000.00	-11.387900	20	PASS
11AX80M IMO	Ant1	7025	NV	30	-80000.00	-11.387900	20	PASS
11AX80M IMO	Ant1	7025	NV	40	-80000.00	-11.387900	20	PASS
11AX80M IMO	Ant1	7025	NV	50	-80000.00	-11.387900	20	PASS
11AX80M IMO	Ant2	7025	NV	-30	-80000.00	-11.387900	20	PASS
11AX80M IMO	Ant2	7025	NV	-20	-80000.00	-11.387900	20	PASS
11AX80M IMO	Ant2	7025	NV	-10	-80000.00	-11.387900	20	PASS
11AX80M IMO	Ant2	7025	NV	0	-80000.00	-11.387900	20	PASS
11AX80M IMO	Ant2	7025	NV	10	-80000.00	-11.387900	20	PASS

11AX80M IMO	Ant2	7025	NV	20	-80000.00	-11.387900	20	PASS
11AX80M IMO	Ant2	7025	NV	30	-80000.00	-11.387900	20	PASS
11AX80M IMO	Ant2	7025	NV	40	-80000.00	-11.387900	20	PASS
11AX80M IMO	Ant2	7025	NV	50	-80000.00	-11.387900	20	PASS
11AX160 MIMO	Ant1	6025	NV	-30	0.00	0.000000	20	PASS
11AX160 MIMO	Ant1	6025	NV	-20	0.00	0.000000	20	PASS
11AX160 MIMO	Ant1	6025	NV	-10	0.00	0.000000	20	PASS
11AX160 MIMO	Ant1	6025	NV	0	0.00	0.000000	20	PASS
11AX160 MIMO	Ant1	6025	NV	10	0.00	0.000000	20	PASS
11AX160 MIMO	Ant1	6025	NV	20	0.00	0.000000	20	PASS
11AX160 MIMO	Ant1	6025	NV	30	0.00	0.000000	20	PASS
11AX160 MIMO	Ant1	6025	NV	40	0.00	0.000000	20	PASS
11AX160 MIMO	Ant1	6025	NV	50	0.00	0.000000	20	PASS
11AX160 MIMO	Ant2	6025	NV	-30	0.00	0.000000	20	PASS
11AX160 MIMO	Ant2	6025	NV	-20	0.00	0.000000	20	PASS
11AX160 MIMO	Ant2	6025	NV	-10	0.00	0.000000	20	PASS
11AX160 MIMO	Ant2	6025	NV	0	0.00	0.000000	20	PASS
11AX160 MIMO	Ant2	6025	NV	10	0.00	0.000000	20	PASS
11AX160 MIMO	Ant2	6025	NV	20	0.00	0.000000	20	PASS
11AX160 MIMO	Ant2	6025	NV	30	0.00	0.000000	20	PASS
11AX160	Ant2	6025	NV	40	0.00	0.000000	20	PASS

MIMO								
11AX160 MIMO	Ant2	6025	NV	50	0.00	0.000000	20	PASS
11AX160 MIMO	Ant1	6185	NV	-30	0.00	0.000000	20	PASS
11AX160 MIMO	Ant1	6185	NV	-20	0.00	0.000000	20	PASS
11AX160 MIMO	Ant1	6185	NV	-10	0.00	0.000000	20	PASS
11AX160 MIMO	Ant1	6185	NV	0	0.00	0.000000	20	PASS
11AX160 MIMO	Ant1	6185	NV	10	0.00	0.000000	20	PASS
11AX160 MIMO	Ant1	6185	NV	20	0.00	0.000000	20	PASS
11AX160 MIMO	Ant1	6185	NV	30	0.00	0.000000	20	PASS
11AX160 MIMO	Ant1	6185	NV	40	0.00	0.000000	20	PASS
11AX160 MIMO	Ant1	6185	NV	50	0.00	0.000000	20	PASS
11AX160 MIMO	Ant2	6185	NV	-30	0.00	0.000000	20	PASS
11AX160 MIMO	Ant2	6185	NV	-20	0.00	0.000000	20	PASS
11AX160 MIMO	Ant2	6185	NV	-10	0.00	0.000000	20	PASS
11AX160 MIMO	Ant2	6185	NV	0	0.00	0.000000	20	PASS
11AX160 MIMO	Ant2	6185	NV	10	0.00	0.000000	20	PASS
11AX160 MIMO	Ant2	6185	NV	20	0.00	0.000000	20	PASS
11AX160 MIMO	Ant2	6185	NV	30	0.00	0.000000	20	PASS
11AX160 MIMO	Ant2	6185	NV	40	0.00	0.000000	20	PASS
11AX160 MIMO	Ant2	6185	NV	50	0.00	0.000000	20	PASS
11AX160 MIMO	Ant1	6345	NV	-30	0.00	0.000000	20	PASS

11AX160 MIMO	Ant1	6345	NV	-20	0.00	0.000000	20	PASS
11AX160 MIMO	Ant1	6345	NV	-10	0.00	0.000000	20	PASS
11AX160 MIMO	Ant1	6345	NV	0	0.00	0.000000	20	PASS
11AX160 MIMO	Ant1	6345	NV	10	0.00	0.000000	20	PASS
11AX160 MIMO	Ant1	6345	NV	20	0.00	0.000000	20	PASS
11AX160 MIMO	Ant1	6345	NV	30	0.00	0.000000	20	PASS
11AX160 MIMO	Ant1	6345	NV	40	0.00	0.000000	20	PASS
11AX160 MIMO	Ant1	6345	NV	50	0.00	0.000000	20	PASS
11AX160 MIMO	Ant2	6345	NV	-30	0.00	0.000000	20	PASS
11AX160 MIMO	Ant2	6345	NV	-20	0.00	0.000000	20	PASS
11AX160 MIMO	Ant2	6345	NV	-10	0.00	0.000000	20	PASS
11AX160 MIMO	Ant2	6345	NV	0	0.00	0.000000	20	PASS
11AX160 MIMO	Ant2	6345	NV	10	0.00	0.000000	20	PASS
11AX160 MIMO	Ant2	6345	NV	20	0.00	0.000000	20	PASS
11AX160 MIMO	Ant2	6345	NV	30	0.00	0.000000	20	PASS
11AX160 MIMO	Ant2	6345	NV	40	0.00	0.000000	20	PASS
11AX160 MIMO	Ant2	6345	NV	50	0.00	0.000000	20	PASS
11AX160 MIMO	Ant1	6505	NV	-30	0.00	0.000000	20	PASS
11AX160 MIMO	Ant1	6505	NV	-20	0.00	0.000000	20	PASS
11AX160 MIMO	Ant1	6505	NV	-10	0.00	0.000000	20	PASS
11AX160	Ant1	6505	NV	0	0.00	0.000000	20	PASS

MIMO								
11AX160 MIMO	Ant1	6505	NV	10	0.00	0.000000	20	PASS
11AX160 MIMO	Ant1	6505	NV	20	0.00	0.000000	20	PASS
11AX160 MIMO	Ant1	6505	NV	30	0.00	0.000000	20	PASS
11AX160 MIMO	Ant1	6505	NV	40	0.00	0.000000	20	PASS
11AX160 MIMO	Ant1	6505	NV	50	0.00	0.000000	20	PASS
11AX160 MIMO	Ant2	6505	NV	-30	0.00	0.000000	20	PASS
11AX160 MIMO	Ant2	6505	NV	-20	0.00	0.000000	20	PASS
11AX160 MIMO	Ant2	6505	NV	-10	0.00	0.000000	20	PASS
11AX160 MIMO	Ant2	6505	NV	0	0.00	0.000000	20	PASS
11AX160 MIMO	Ant2	6505	NV	10	0.00	0.000000	20	PASS
11AX160 MIMO	Ant2	6505	NV	20	0.00	0.000000	20	PASS
11AX160 MIMO	Ant2	6505	NV	30	0.00	0.000000	20	PASS
11AX160 MIMO	Ant2	6505	NV	40	0.00	0.000000	20	PASS
11AX160 MIMO	Ant2	6505	NV	50	0.00	0.000000	20	PASS
11AX160 MIMO	Ant1	6665	NV	-30	0.00	0.000000	20	PASS
11AX160 MIMO	Ant1	6665	NV	-20	0.00	0.000000	20	PASS
11AX160 MIMO	Ant1	6665	NV	-10	0.00	0.000000	20	PASS
11AX160 MIMO	Ant1	6665	NV	0	0.00	0.000000	20	PASS
11AX160 MIMO	Ant1	6665	NV	10	0.00	0.000000	20	PASS
11AX160 MIMO	Ant1	6665	NV	20	0.00	0.000000	20	PASS

11AX160 MIMO	Ant1	6665	NV	30	0.00	0.000000	20	PASS
11AX160 MIMO	Ant1	6665	NV	40	0.00	0.000000	20	PASS
11AX160 MIMO	Ant1	6665	NV	50	0.00	0.000000	20	PASS
11AX160 MIMO	Ant2	6665	NV	-30	0.00	0.000000	20	PASS
11AX160 MIMO	Ant2	6665	NV	-20	0.00	0.000000	20	PASS
11AX160 MIMO	Ant2	6665	NV	-10	0.00	0.000000	20	PASS
11AX160 MIMO	Ant2	6665	NV	0	0.00	0.000000	20	PASS
11AX160 MIMO	Ant2	6665	NV	10	0.00	0.000000	20	PASS
11AX160 MIMO	Ant2	6665	NV	20	0.00	0.000000	20	PASS
11AX160 MIMO	Ant2	6665	NV	30	0.00	0.000000	20	PASS
11AX160 MIMO	Ant2	6665	NV	40	0.00	0.000000	20	PASS
11AX160 MIMO	Ant2	6665	NV	50	0.00	0.000000	20	PASS
11AX160 MIMO	Ant1	6825	NV	-30	0.00	0.000000	20	PASS
11AX160 MIMO	Ant1	6825	NV	-20	0.00	0.000000	20	PASS
11AX160 MIMO	Ant1	6825	NV	-10	0.00	0.000000	20	PASS
11AX160 MIMO	Ant1	6825	NV	0	0.00	0.000000	20	PASS
11AX160 MIMO	Ant1	6825	NV	10	0.00	0.000000	20	PASS
11AX160 MIMO	Ant1	6825	NV	20	0.00	0.000000	20	PASS
11AX160 MIMO	Ant1	6825	NV	30	0.00	0.000000	20	PASS
11AX160 MIMO	Ant1	6825	NV	40	0.00	0.000000	20	PASS
11AX160	Ant1	6825	NV	50	0.00	0.000000	20	PASS

MIMO								
11AX160 MIMO	Ant2	6825	NV	-30	0.00	0.000000	20	PASS
11AX160 MIMO	Ant2	6825	NV	-20	0.00	0.000000	20	PASS
11AX160 MIMO	Ant2	6825	NV	-10	0.00	0.000000	20	PASS
11AX160 MIMO	Ant2	6825	NV	0	0.00	0.000000	20	PASS
11AX160 MIMO	Ant2	6825	NV	10	0.00	0.000000	20	PASS
11AX160 MIMO	Ant2	6825	NV	20	0.00	0.000000	20	PASS
11AX160 MIMO	Ant2	6825	NV	30	0.00	0.000000	20	PASS
11AX160 MIMO	Ant2	6825	NV	40	0.00	0.000000	20	PASS
11AX160 MIMO	Ant2	6825	NV	50	0.00	0.000000	20	PASS
11AX160 MIMO	Ant1	6985	NV	-30	0.00	0.000000	20	PASS
11AX160 MIMO	Ant1	6985	NV	-20	0.00	0.000000	20	PASS
11AX160 MIMO	Ant1	6985	NV	-10	0.00	0.000000	20	PASS
11AX160 MIMO	Ant1	6985	NV	0	0.00	0.000000	20	PASS
11AX160 MIMO	Ant1	6985	NV	10	0.00	0.000000	20	PASS
11AX160 MIMO	Ant1	6985	NV	20	0.00	0.000000	20	PASS
11AX160 MIMO	Ant1	6985	NV	30	0.00	0.000000	20	PASS
11AX160 MIMO	Ant1	6985	NV	40	0.00	0.000000	20	PASS
11AX160 MIMO	Ant1	6985	NV	50	0.00	0.000000	20	PASS
11AX160 MIMO	Ant2	6985	NV	-30	0.00	0.000000	20	PASS
11AX160 MIMO	Ant2	6985	NV	-20	0.00	0.000000	20	PASS

11AX160 MIMO	Ant2	6985	NV	-10	0.00	0.000000	20	PASS
11AX160 MIMO	Ant2	6985	NV	0	0.00	0.000000	20	PASS
11AX160 MIMO	Ant2	6985	NV	10	0.00	0.000000	20	PASS
11AX160 MIMO	Ant2	6985	NV	20	0.00	0.000000	20	PASS
11AX160 MIMO	Ant2	6985	NV	30	0.00	0.000000	20	PASS
11AX160 MIMO	Ant2	6985	NV	40	0.00	0.000000	20	PASS
11AX160 MIMO	Ant2	6985	NV	50	0.00	0.000000	20	PASS