

APPENDIX B - TEST EQUIPMENT REQUIREMENTS

This Appendix contains a list of test equipment suitable for performing all test procedures contained in this manual. Other equipment meeting specifications listed in this Appendix may be substituted in place of recommended models. Equipment listed in this Appendix may exceed minimum required specifications for some procedures contained in this manual.

TYPE	MODEL
3 dB Fixed Attenuator	HP8491A or Equivalent
10 dB Coupler	NARDA 4242-10 or Equivalent
Digital Multimeter	FLUKE 8010A or Equivalent
Heterodyne Monitor	Aeroflex 7018-0013-600 or Equivalent
Measuring Receiver	HP8902A or Equivalent
Mode S Ramp Test Set	Aeroflex ATC-601-2 or Equivalent
Mode S Test System	Aeroflex ATC-1400A-2 mated with Aeroflex S-1403, S-1403C, S-1403DL or Equivalent
Oscilloscope	TEK 5032B with Counter/Timer/Trigger Option or Equivalent
Power Meter	Aeroflex 6970 or Equivalent
Power Sensor	HP11722A or Equivalent Aeroflex 6912 or Equivalent
RF Signal Generator	Aeroflex NAV-750C or Equivalent
Spectrum Analyzer	Aeroflex AN1830 or Equivalent
Temperature Probe	FLUKE 80TK or Equivalent
Universal Timer/Counter	HP 53131A with Option 015 or Equivalent