MXL GENERAL WIRING GUIDELINES

1. All work must comply with local and California electrical codes. The wiring shall be done as described in Notes 2 & 6 below to obtain safe and proper system operation.

2. Earth ground the MXL enclosure properly; see latest edition of National Electrical Codes for approved methods. Conduit ground is not adequate.

3. Separate all wiring for initiating devices (i.e., detectors, manual stations, tri modules, etc) from all other wiring in the MXL enclosure.

4. Earth ground all conduit runs throughout the installation.

5. Line resistance is measured at the ALD-2I module screw terminals. The end of the loop must be shorted, the ALD-2I module must be removed from the screw terminals and no addressable devices may be installed.

6. Line capacitance is measured at the ALD-2I module screw terminals. End of the loop must be open. The ALD-2I module must be removed from the screw terminals and no addressable devices may be installed.

7. All 110/120 Vac circuits should be installed in dedicated conduit.

8. All initiating circuits are power limited and should be wired in accordance with applicable codes.

9. All initiating circuits and power limited and should be wired in accordance with applicable codes.

10. All overhead or exterior wiring is not recommended.