# **AMI Production Equipment**

## **Production Facility (Winthrop, Maine)**

### **SMT Equipment**

DEK Horizon 02I Automatic Screen Printer
MPM Automatic Screen Printer
Juki 3020L Pick and Place Macine
Juki KE1080L Pick and Place Machine
(2) Juki KE730L Pick and Place Machines
Juki KE760L Pick and Place Machine
Juki KE2050RE Pick and Place Machine
Juki KE2060RE Pick and Place Machine
(2) Fuji CPIII Pick and Place Machine
(2) Fuji CPIII Pick and Place Machine
Fuji IPII Pick and Place Machine
Fuji GLII Glue Machine
ABW Reflow Oven
Vitronics Reflow Oven
Treiber Genesis deionized water wash system
BGA Rework Station

### Through-Hole Equipment

Universal DIP insertion machine
Universal VCD axial component insertion machine
Universal 140 station sequencer
Specnor RoHS Ultima Wave Soldering System (FLPL-008)
Ersa WS500F Leaded Wave Solder machine

#### Inspection Equipment

Yestech Model BX 5-camera Automated Optical Inspection machine CR Technology RTI6520 Automated Optical Inspection machine LSM Cyberoptics laser paste height measurement machine Glenbrook Technologies Jewel Box 70T X-Ray inspection machine

### Wire Harness & Cable Equipment

Carpenter Compustrip wire processing machine (2) Molex ATP301 automated crimping presses AMP G-Press automated crimping press Molex TM2000 automated crimping press Molex TM3000 automated crimping press

### **Coating Equipment**

Specialty Coating System CL2232 automatic conformal coating spray booth (2) New Precision Technology CP24 selective coating sprayer UV curing oven Manual Spray Booth Sheepscot Dispensing potting and encapsulation applicator Despatch PBC2-16 Oven with Chart Recorder

### **Electronics Prototyping Center (Somerville, Massachusetts)**

DEK Infinity Automatic Screen Printer
Juki KE2060L Pick and Place Machine
Vitronics SMD318 Reflow Oven
Glenbrook Technologies RTX-113HV X-ray Inspection System

