

- 1 SPEA Flying Probe 4050 S2 Inline Tester
- 1 MEK 650L Inline Automated Optical Inspection (AOI)
- 1 Ipulse Surface Mount Assembly Line M2 & M4 to 0201/uBGA
- 1 Ipulse Surface Mount Assembly Line M6 & M6 to 0201/uBGA
- 1 Ipulse Surface Mount Assembly Line M20 to 0201/uBGA
- 1 Ipulse Surface Mount Assembly Line S20 & S20 to 01005/uBGA
- 1 Binder MK720 Environmental Test Chamber
- 4 Heller forced convection reflow ovens
- 3 DEK Horizon 03iX Printers with Hawk Eye
- 1 ASM NeoHorizon Printer with Hawk Eye
- 2 Mirtec MV-3L Automated Optical Inspection (AOI) systems
- 1 ERSA 550 IR BGA rework system
- 1 ERSA Ersascope II BGA visual inspection system
- 5 Hot air Rework Stations
- 1 ErsasFlow II Selective Soldering
- 1 Blundell CMS400 Dual wave-flow soldering machine (Lead free)
- 1 Blundell CMS400 Dual wave-flow soldering machine (Leaded)
- 2 Asscon Condensation (Vapour Phase) Reflow
- 1 Autosplice fully automated Compliant Pin Insertion machine
- 4 Genrad 228X In-Circuit Test machines with up to 2048 nodes
- 4 Vision Elite Inspection equipment x6—x20
- 1 Inspex HD Video Inspection system
- 1 Dinolite x400 Video Inspection system
- 1 PVA Selective Conformal Coat machines
- 2 Cropmatic Lead Cutting Machines
- 1 Kolb PSB500 H50 PCB Cleaning system
- 1 Crystal Clean 960S Stencil and PCB Cleaning system
- 1 Blundell NT-146 Vacuum Sealing machine
- 1 Elite heavy duty auto preforming machine
- 2 Pre Bake ovens

Various Analogue and Digital functional test equipment and Scopes

In house FPGA and EPROM programming

PCI Press Fit Tooling

Lead Free and Leaded Assembly Technology

October 2018

