



ECT Fixture and Services Group

ECT Total Solutions drives the standard for board level manufacturing test.

We provide support for Supply Chain and Product/Project managers with sales, programming, engineering, manufacturing and service centers in the Americas, Europe and Asia.

In the Americas

- 3 ICT and FCT customized fixture manufacturing centers:
 - Longmont, CO, Clifton Park, NY and Orlando, FLA
 - Intergrated test program and fixtures for Genrad and Teradyne from all facilities
- Total Solution 307x
 - Longmont, CO
 - 6 307x fully loaded dual boot PC / Unix 307x Series III in the U.S.A.
 - 9 Highly skilled and trained test programmers 167+ years experiece
 - Complete and comprehensive Design For Test services including detailed testability analysis and reduce-to-fit
 - The largest current and real-time updated parts library
 - Model development
 - Expert Boundary Scan (BSDL, Complex chains, Silicon Nails) capability
 - Static/variable device programming (FLASH, EPRPM, CPLD, PIC...)
 - Creative Switching Power supply test solutions
 - Installation/Support globally
 - San Jose, CA: 1 307x system with expert test programmer and sales / service staff
 - Guadalajara, MX: 1 test programmer w/development station and contracted service
 - Sales and Service centers also in Pomona-CA, and Rhode Island
- We also manufacture and support our own ECT and APG Fixture kits in Clifton Park NY

In Europe

- 2 ICT and FCT Manufacturing Centers in Macclesfield, UK and Zalaegerszeg, Hungary
- We also manufacture and support our own ECT Fixture kits in the UK

In Asia

Singapore

- Largest ECT facility, 24/7 ICT and FCT fixture manufacturing
- Develop test programs for GR228X systems, Teradyne 18XX ,and Agilent 3070
- Testers on site
 - GR2283
 - Agilent 3070 (1) – 4 module system; 24 double density cards & 12 single density cards
 - Agilent 3070 (2) – 2 module system; 9 double density cards & 9 single density cards.
 - Teradyne 18XX (1) – 2048 nodes
 - Teradyne 18XX (2 & 3) – 1024 nodes

Malaysia

- Installation/Support Capabilities on GR228X, Teradyne 18XX and Agilent 3070 systems

Shenzhen

- Fixture Kit Manufacturing Site
- Agilent 3070 – 4 module system; 2 modules double density PC / UNIX
- TRI 8001 - 2560 nodes
- Installation Capabilities
GR228X, Teradyne 18XX and Agilent 3070 systems

Suzhou

- ICT and FCT fixture manufacturing
- Installation/support Capabilities GR228X, Teradyne 18XX and Agilent 3070 systems