



Trusted Source for Engineering and Test Services

Integra Technologies has been accredited by The Defense Microelectronics Activity (DMEA) as a DoD Category 1A Trusted Integrated Circuit Supplier for Test & Broker Services at their Wichita, KS facility. As a Trusted test supplier, Integra offers semiconductor test software development, testing, qualification, characterization and other related technical services. Integra's electrical test services encompass both final test and probe. Integra has one of the largest and most experienced test engineering organizations in the industry and has earned an outstanding reputation for quality, consistency, and on-time delivery. Integra's engineering staff of 25 experienced engineers and installed base of 32 test systems is capable of handling all device technologies including RF, Digital, Analog, Linear and Mixed Signal.

Trusted Services Include:

Complete Test Solution

- Design & FAB Load Boards
- Design & FAB Probe Cards
- Design & FAB Burn-in Boards
- Design & FAB HAST Boards
- Design & FAB ESD Test Fixtures
- Develop & Execute Characterization Plan
- Develop & Execute Qualification Plan
- Pre-Production Wafer Probe
- Pre-Production Package Test
- Production Wafer Probe
- Production Package Test
- MPS Management Systems
- Inventory Management

Test Platforms

High End Mixed Signal & Digital

- Verigy 93000
- Teradyne J750

Digital Testers

- Verigy 93000
- Teradyne J750
- Nextest Maverick II (GT & PT)

Linear & Mixed Signal

- Credence ASL1000
- Credence ASL3000

Memory Testing

- Verigy 93000
- Nextest Maverick II (GT & PT)

RF Testing

- ASL3000 RF

Process Screening

- Turnkey Manufacturing Solution
- Electrical Test
- Wafer Probe
- Up-screening to Mil temps
- Counterfeit Verification
- Qualification
- Military & Aerospace Processing
 - MiL-PRF 38535
 - MiL-PRF 19500
 - MiL-STD 883
 - MiL-STD 750
 - MiL-STD 202
 - EEE INST-001
 - EEE INST-002
 - JEDEC
 - ANSI



Celebrating over 25 years of providing high quality semiconductor test services.