

Custom Test Fixtures

Own Your Specialized Test Requirements

In the fiercely competitive global marketplace, satellite and telecommunications equipment companies must continually direct their key resources to the development and roll-out of innovative new systems—challenging the bounds of technology and leading the market in functionality, performance and price competitiveness.

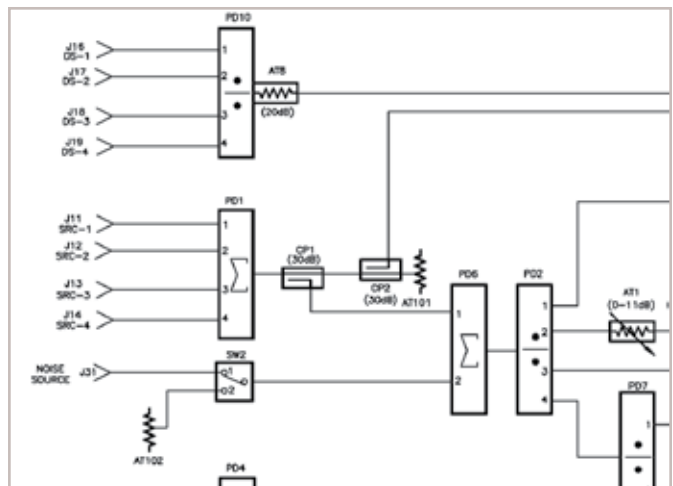
So what about test?

That's where we come in—freeing up your workforce by providing test engineering resources and expertise to tackle your specialized test requirements, including custom matrix switches and test fixtures.

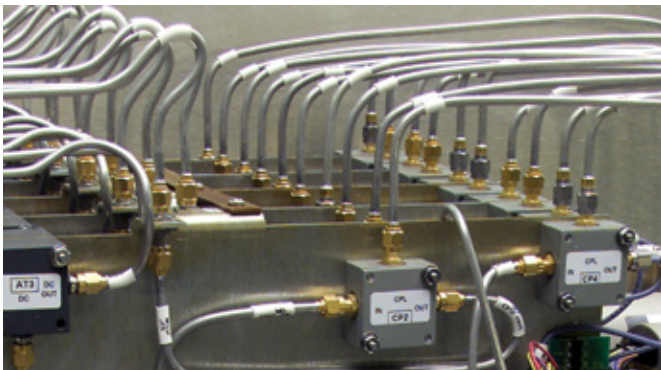
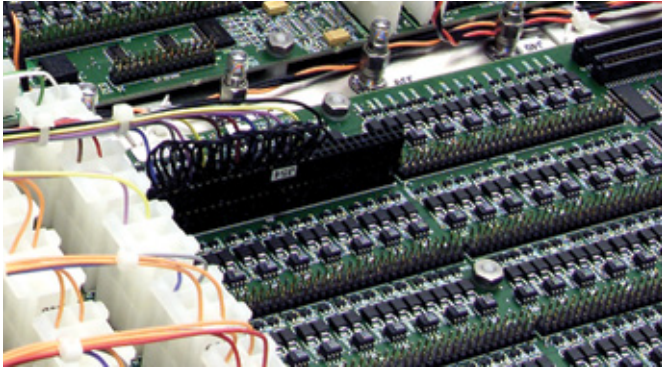
Calian, Advanced Technologies is a world leader in the development of customized test systems for the satellite, telecommunications, wireless and RF/microwave industries. We provide end-to-end test solutions, from system requirements definition, systems engineering, hardware and software design, and system integration, through on-site installation and commissioning, to long-term service and maintenance support.

We also provide contract manufacturing services to build test sets to your specifications.

We are experts in RF communications systems and how to test them. Today, we're providing our expertise to major satellite and telecommunications equipment suppliers to meet their needs for functional test and factory floor automation.



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Calian test systems have been used by satellite manufacturers and operators worldwide to verify the RF performance of their satellite communications payloads. Now this expertise is also available to a broader range of telecommunications applications.

Contact us to discuss how working with Calian test experts can complement your key in-house resources to help you meet your targets.

Custom Test Fixtures:

- Matrix switches
- Signal conditioning equipment
- Up/downconverters
- Blind-mate connection systems to 40 GHz
- Thermal cycle flowlines

Applications:

- Signal switching and conditioning
- ATE

Markets:

- Satcom
- Military communications
- Cellular
- CDMA
- TDMA
- LMDS
- PCS

Features:

- DC to 40 GHz operation
- HP VXI and GPIB compatible
- High reliability
- Redundancy and fault tolerance
- Harsh-environment capable (as required)

Benefits:

- Full turnkey test solutions
- Flexible development approach
- Experienced ATE and software engineers
- Proven project management processes
- Registered to ISO-9001:2015
- Firm fixed pricing

Contact Kevin today.

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