

# Custom Automated Test Equipment

"Custom" means "typical, everyday project," to Auriga.

To you, it means "getting exactly what you want and need in a test and measurement system."



**Versatile. Timeless. Robust.**

# Custom Automated Test Equipment



## From low volume to high-throughput production testing

Auriga's Custom Automated Test Equipment can be whatever you want and need it to be – tackling extensive test sequences for your toughest high-frequency, high-powered RF microwave tests.

Custom ATE systems are designed with you, not for you. Leveraging more than 150-years of experience, the Auriga team works with you and your team to create a system that meets your needs for today... and tomorrow, while minimizing your investment. Simple to complex, each system is built specifically to meet your requirements. By utilizing Auriga's "common core" software, your custom system will be ready for expansion, should your needs change in the future. Auriga customers maximize control of system specifications, allowing for enhanced accuracy and speed while leveraging Auriga software technology to protect capital investment.

All systems are delivered with Source Code.

### Versatile Auriga system configurations

- Pulsed IV and Pulsed IV/RF
- Load Pull
- Noise Measurement
- Synthetic Instruments
- ModelStation for device modeling applications
- T/R Module
- LMDS/WiMax

### Fast measurements

- Time-to-test is always a priority when designing a system
- Optimized through removal of all redundancies
- Custom software development for precision and complex tests

### Embedded Synthetic Instruments

- Multi-function, highly configurable instrument
- Vector-corrected CW and pulsed (100ns) network analysis

### Ready for expansion

- Embedded Auriga Synthetic Instruments
- All Custom ATE systems are designed with your future in mind



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