

**CSI** can design, assemble and automate optoelectronic test system racks for you to perform any optoelectronic component that your application requires. Test system racks may include probe stations, custom test fixtures, standard commercial equipment, and customized equipment.

Examples of such systems are: high-speed impulse response measurement for photodetector characterization, probe stations with on-wafer optoelectronic measurement capability, automated accept / reject stations for production, etc.

The services we provide are normally in the following sequence:

- Discuss the functionality of the system with customer
- Get an estimate of the total cost and delivery time of the system.
- Order and receive components, and assemble the test station at **CSI**
- Write user interface software according to customer's requirements
- Test and verify the performance of the station
- Ship the station to customer site and reassemble
- Train customer to use and maintain the station
- Deliver full documentation with the system
- Provide follow-on customer support

Depending on the scope of the project our charge is typically between 10% to 30% of the total system cost. For additional information please contact:

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