

# GSO Device Interface Solutions

## ❖ Your Competitive Advantage

### WHO IS THE GSO DEVICE INTERFACE GROUP?

- We provide high-quality, reliable signal delivery solutions for Teradyne testers.
- We are 30 designers with more than 300 cumulative years' experience in ATE interface design.
- We are the third largest commercial ATE PCB interface supplier with more than \$30M in annual revenues.
- We are part of Teradyne's Global Services Organization which provides integrated solutions for product design, build, test and repair to manufacturers of complex electronic systems and ICs. GSO delivers technically superior services and solutions at exceptional value through a worldwide network of experienced professionals, all backed by Teradyne's depth of experience, financial strength, and state-of-the-art facilities.

# Who

# Why

**8-10 WEEKS**  
**ANY DIB, ANY TIME, ANY WHERE**

### WHY GSO DEVICE INTERFACE SOLUTIONS?

- With our in-depth knowledge of the tester and unique understanding of device applications, *your* DIBs benefit from the close interaction between GSO Device Applications Engineers, GSO Interface Design Engineers, and route/layout and pre-fab teams to bring you the optimal solution.
- For new instruments, we lead and our competitors follow. We are designing DIBs for these new instruments before our competitors know they even exist!
- Tap into the core knowledge of our ATE PCB and ASIC Operations community. Access the corporate purchasing power, repair and service facilities of a \$1B company.
- Because we are fast:  
**8-10 WEEKS ► ANY DIB, ANY TIME, ANY WHERE.**
- Because we know what you need:  
DIBs that **WORK RIGHT** the **FIRST TIME, EVERY TIME.**

Our Priorities

**QCD =**



TERADYNE GLOBAL SERVICES ORGANIZATION

# Where

## WE ARE WHERE YOU ARE

- Timely, same-time language responses from our regionally distributed applications and design teams.
- 12 design teams co-located with ATE Applications teams.
- Operations capabilities in seven locations.
- Worldwide footprint; GSO is where you are.

### OUR DESIGN CENTERS

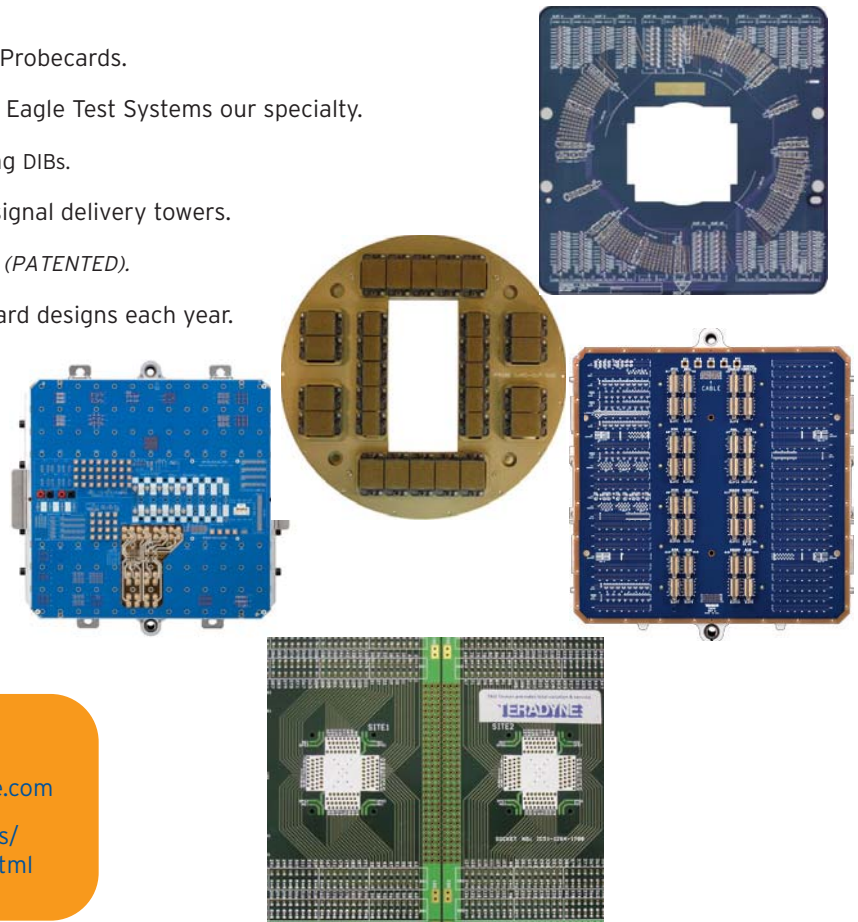


Our portfolio of hardware products is available on the Web at:

<http://www.teradyne.com/prods/fieldsupport/tagHardwareInterface.html>

# What

- Custom DIBs, PIBs, and Probecards.
- Teradyne, Nextest, and Eagle Test Systems our specialty.
- Generic and prototyping DIBs.
- Standard and custom signal delivery towers.
- DIB modules; DIB strips (*PATENTED*).
- More than 300 new board designs each year.



### FOR MORE INFORMATION

EMAIL - [GSO-Marketing-Info@teradyne.com](mailto:GSO-Marketing-Info@teradyne.com)

WEB - <http://www.teradyne.com/prods/fieldsupport/tagHardwareInterface.html>



To find out more, call your Teradyne sales representative or visit [www.teradyne.com/prods/fieldsupport](http://www.teradyne.com/prods/fieldsupport)

Teradyne, Inc.  
Global Services Organization  
600 Riverpark Drive  
North Reading, MA 01864  
978-370-2700

[www.teradyne.com/prods/fieldsupport](http://www.teradyne.com/prods/fieldsupport)

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