## INNOVATION IN TEST

**SINCE 1999** 

## **Spring Probe Fixtures**

Built to Order by Emerging Technologies, LLC.









### **Flexibility**

Purchase the base kit and build your own fixture, select the deluxe options, or ask Emerging Technologies, LLC to provide pricing for a complete custom build. With many optional accessories to choose from the possibilities are endless.

#### **Reduce Cost**

Benefit from standardization on your diverse applications. Integrate with custom systems and save. Take advantage of the designs, accessories, services, and expertise available with this build-to-order system.

#### **Customer Focused**

Emerging Technologies offers detailed order status throughout the project, such as weekly status updates, up to date schedule information, and anticipated completion date. Our detailed design review process allows for customer approval prior to the start of any project.

The Standard Fixture Assembly has been developed by Emerging Technologies, LLC to reduce cost, fixture development time, and variation in fixture design.

The standard fixture pan is 24" Wide x 12" Deep x 4" High. The non-conductive main surface is hinged for easy access to the interior of the fixture pan. The transparent gate design is used to clamp the device under test in place and allow for viewing of the device during test.

Options include folding handles, bulkhead connectors, cover limit switch, spring probe coordinate extraction from customer provided DXF files, CNC drilling for spring probes, guide pins, pushdowns, antistatic coating for probe plates and more.

Many times the fixture design and assembly is used as the starting point for a complete customized functional test system.

The development of the standard fixture assembly came from the drive, at Emerging Technologies, LLC, to simplify fixture designs while reducing the cost for our customers.

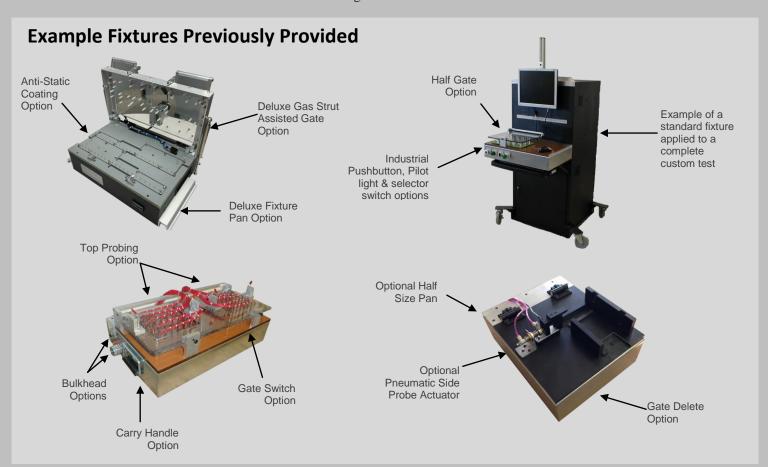
After years of custom fixture design, it became apparent that a standard fixture assembly would reduce development time, overall system cost, and fill a void in the functional test systems marketplace. To test our theory a few systems were designed and built using the standard fixture as

a trial. Immediately, customer interest caused the design to move forward. At this point additional options were added and continue to be added as the need arises.

The standard fixture assembly has been successfully applied in functional test systems for populated panelized and de-panelized printed circuit boards as well as other high level assemblies.

If your needs call for more than our standard fixture options, we offer custom solutions that are available and can be quoted upon request.

Emerging Technologies is your fullservice resource for built-to-order and custom designed and manufactured spring probe fixture solutions.



# For Additional Information Call 920-793-2782 Ext 102 Or Email sales@emergingtech-llc.com

Emerging Tech<mark>nologies</mark>

Emerging Technologies, LLC – Two Rivers Wi USA (920) 793-2782 – www.emergingtech-llc.com