

## TRI-C Design Named Infinite Graphics Certified Automation Partner

NORTHFIELD, Minn. -- Dec. 18, 2002 – TRI-C Design, Inc. ([www.tri-cdesign.com](http://www.tri-cdesign.com)) has been named a Certified Automation Partner by Infinite Graphic, Inc. (IGI). IGI produces precision phototools, imaged components and related applications software products. The new relationship makes TRI-C Design a key resource for PCB and flexible circuit board manufacturers who use IGI's ParCAM/ProFLEX software for front-end tooling.

“Approximately 80 to 90 percent of front-end tooling can be automated,” says Dave Roesler, TRI-C Design director of Automation Services. “With TRI-C's automation of IGI's ParCAM/ProFLEX software, circuit board manufacturers can save hours in their front-end tooling process, and also turn around production significantly faster. In today's competitive environment speed and accuracy are more critical than ever.”

Cliff Stritch, president of Infinite Graphic Inc. agrees. “Automation has increased the efficiency of the production process for many circuit manufacturers. In one instance, we were able to cut the manufacturing process from 40 hours to 20 minutes,” Stritch says.

TRI-C Design has been a CAD/CAM panelization and design specialist for circuit board manufacturers over the past 14 years. During that time, TRI-C Design has refined software automation to accomplish optimal production speeds and quality for its circuitry manufacturing clients. Today, TRI-C Design offers its automation solution directly to clients who do front-end tooling in-house.

TRI-C Automation Services has achieved outstanding results for circuitry manufacturers. Results include:

- Increasing production speeds by as much as 50 percent.
- Improving quality to 100 percent.
- Significantly reducing production costs. Cost savings result from consistent and quality tooling, reduced scrap due to tooling errors and faster training of new CAM professionals.

Roesler, who leads TRI-C Design's Automation Services division, is one of the industries' foremost authorities on programming for CAM automation. His 20 years of programming experience includes 14 years managing software development for Infinite Graphics, Inc.

TRI-C Design also recently added the expertise of Doug McKay, automation specialist. McKay as more than 20 years' experience in the industry, including seven years working with Genesis 2000 software. He has been an applications engineer for some of the largest suppliers to the PCB industry: Orobtech, Inc.; Valor Computerized Systems; Infinite Graphics Inc.; Cymbolic Sciences; and Excellon Photonics.

"TRI-C's Automation Services is essentially like having an experienced programmer on your staff," said Roesler. "We are convinced the addition of this capability will help many circuit manufacturers to stay competitive in today's demanding marketplace."

### About TRI-C Design

TRI-C Design ([www.tric-design.com](http://www.tric-design.com)), based in Northfield, Minn., has been a leading service bureau in the PCB and flex manufacturing market for more than 14 years. The company has built a strong reputation for its expertise in CAD/CAM design, panelization and automation.

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