



## NEWS RELEASE

### Media contacts:

Mike Burgess  
Photo Stencil  
719-535-8539  
[mburgess@photostencil.com](mailto:mburgess@photostencil.com)

Jil Goebel/Jessica Seybold  
Origin Communications, Inc.  
Tel: 719.785.9900  
Fax: 719.630.8537  
[jil.goebel@origincom.com](mailto:jil.goebel@origincom.com)  
[jessica.seybold@origincom.com](mailto:jessica.seybold@origincom.com)

### FOR IMMEDIATE RELEASE

## PHOTO STENCIL RECEIVES INNOVATIVE TECHNOLOGY CENTER AWARD *Stencil company recognized for area ratio calculator tool*



*Mike Burgess and Dr. Bill Coleman accepting the ITC Award*

**COLORADO SPRINGS, Colorado – March 19, 2007** – Photo Stencil, the leading provider of premium stencils and additional high-end tooling for the SMT assembly industry, was presented with an Innovation Technology Center Award for its area ratio calculator tool at the IPC Printed Circuits Expo, APEX and the Designers Summit held February 20-22, 2007 in Los Angeles, CA.

Photo Stencil's area ratio calculator checks stencil and aperture design, and makes recommendations to the user consisting of:

- Redesign the stencil/aperture if area ratio is less than .5
- Use AMTX Electroform stencil if the area ratio is  $>.5$  and  $< .66$
- Use AMTX Electroform stencil or laser stencil if area ratio is  $> .66$

This tool is very useful for the process engineer as a check to assure the stencil will perform properly.

To obtain Photo Stencil's area ratio calculator, please contact Dr. Bill Coleman at 719- 535-8528 or send an e-mail to [bcoleman@photostencil.com](mailto:bcoleman@photostencil.com). For more information, please visit <http://www.photostencil.com/news.htm>.

### **Photo Stencil**

Photo Stencil is a full-service provider of high-performance stencils and tooling for the surface mount technology (SMT) assembly industry. Photo Stencil's technology includes the patented AMTX E-FAB® electroformed stencils, the new high-performance proprietary NicAlloy™ stencil, laser-cut stencils and chem-etch stencils. Step or multilevel stencils are available in all three of the stencil technologies. Stencil design support and customer specific design libraries are provided.

Other SMT tooling includes thick film and metal mask screens. Photo Stencil offers a complete line of squeegee blades, featuring the patented E-Blade® electroformed squeegee blade. Solder pallets, SMT process carriers and populated PCB inspection templates are also available.

Headquartered in Colorado Springs, Photo Stencil was founded in 1979 and currently holds many patents and trademarks, such as AMTX E-FAB electroform stencils. The company has additional manufacturing facilities in Mexico and Malaysia. More information is available at [www.photostencil.com](http://www.photostencil.com).

*E-Blade, E-FAB and NicAlloy are trademarks of Photo Stencil.*