

## FOR IMMEDIATE RELEASE

For More Information  
Contact: Mindy Sermeus  
P.O. Box 3858  
Wilsonville, OR 97070  
Telephone: 503.454.4212  
Fax: 503.682.7151  
Email: msermeus@lpkfusa.com



### **Stencil Cutting Laser gets Productivity Upgrade**

*Entry-level system using state-of-the-art fiber laser technology*

**Wilsonville, OR, May 2, 2007**– The LPKF Laser & Electronics **MultiCut** StencilLaser has received a productivity upgrade, resulting in faster cutting speeds. This laser cutting system designed from the ground up for SMT solder paste stencils and other thin metal components and parts now cuts standard SMT stencils at 13,000-18,000 apertures per hour; an increase of 30-50% apertures. This performance upgrade is available for new and existing **LPKF MultiCut** systems to improve optimal throughput and maximum uptime.

The **MultiCut** features two main technologies that have previously not been available in this class of equipment. The LongLife laser source consists of a state-of-the-art high-power fiber laser that is virtually maintenance free. It operates at substantially reduced power requirements, which translates into significant savings in day-to-day operations. Another important feature is the FastCut beam delivery system, which enables the **MultiCut** to cut small apertures of any shape without any table motion. FastCut technology boosts production throughput especially when cutting BGA and  $\mu$ BGA<sup>®</sup> stencils.

Stephan Wenke, Engineering Manager of LPKF's stencil laser division stated, "New applications are constantly challenging the already competitive solder paste stencil market. We have designed the **MultiCut** from the ground up with these new applications in mind. Only a system that provides optimal throughput, maximum uptime and the lowest possible cost of ownership allows its owner to improve profitability."

LPKF Laser & Electronics is the world leading manufacturer of laser systems for the production of solder paste stencils, enjoying over 80% market share in the business segment. LPKF is headquartered in Garbsen, Germany and maintains service hubs on three continents.



Download this high resolution image of the **LPKF MultiCut** at:

[http://www.lpkfusa.com/images/PRODUCTS/sl\\_multicut\\_280.jpg](http://www.lpkfusa.com/images/PRODUCTS/sl_multicut_280.jpg)

-end-