

## **FOR IMMEDIATE RELEASE**

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### **LPKF publishes white paper concerning stencil aperture positioning accuracy**

**Las Vegas, Nevada April 2011** – LPKF Laser & Electronics has recently published a white paper discussing multiple stencil production methods and their impact on aperture positioning accuracy. It reveals how different manufacturing techniques can have a significant effect on the overall printing yield of an SMT solder paste stencil. The paper is intended to educate production engineers and corporate buyers to make well-informed decisions when purchasing important tooling items such as solder paste stencils.

“The SMT stencil market is highly competitive, especially in North America. The impact of an inadequate stencil on overall production yield and rework can dwarf the cost of the stencil itself. This kind of background information is more important than ever for stencil buyers to understand every option at their disposal,” said Stephan Schmidt, president of LPKF North America and co-author of the paper.

Copies of the white paper will be available at the LPKF Laser & Electronics booth at IPC APEX EXPO 2011 (booth # 941) or can be downloaded at:

<http://www.lpkfusa.com/SMTStencil/whitepapers/index.html>.

### **About LPKF**

LPKF Laser & Electronics is the world leading manufacturer of both mechanical and laser systems for demanding tasks in printed circuit board technology and microelectronics. LPKF’s worldwide headquarters is located in Garbsen, Germany outside of Hannover and maintains North American headquarters in Portland, OR. More information is available at LPKF’s website: [www.lpkfusa.com](http://www.lpkfusa.com)