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SUNSTONE CIRCUITS DEVELOPS CONCEPT-TO-DELIVERY OPPORTUNITY SYSTEM

Veteran PCB Team Creates Sunstone ECOsystem to Empower Designers

Los Angeles, CA – IPC-APEX & Designer’s Summit – Feb. 20, 2007 – Sunstone Circuits, the Mulino, Ore.-based printed circuit board (PCB) prototype solutions provider, is unveiling the Sunstone ECOsystem, a strategic vision to consolidate and improve the PCB prototyping process for designers from concept-to-delivery through the integration of four discrete segments of PCB prototyping: knowledge, tools, libraries & parts, and fabrication.

“Sunstone is leading innovation and creativity in the PCB industry, and we strive to provide the easiest, hassle-free customer experience to quote, order and receive a completed board,” said Terry Heilman, CEO of Sunstone Circuits. “We want to support designers from the time their project is conceived up until it is completed. Sunstone stands by our customers with a global commitment to 24/7/365 customer service.”

Sunstone ECOsystem Offers Intelligent Transfer of Know-How

The PCB quickturn prototype market has historically been disjointed, with barriers between the intellectual property inherent to each segment. These segments are the necessary knowledge, capabilities and expertise required to produce PCBs and include:

- Knowledge – Experienced PCB designers and engineers
- Tools – Design packages and software
- Libraries & Parts - Sourcing and tracking of components
- Fabrication - Manufacturing expertise and capabilities

Traditionally, each segment is the domain of specialized companies that protect their

expertise and capabilities. The barriers between the segments lead to a loss of design information and expertise while transitioning between segments, adding to production time and costs.

The Sunstone ECOsystem is lifting the barriers between PCB prototyping segments to empower designers to produce working prototypes in shorter time and fewer turns.

For the last ten years, large volume PCB production has experienced significant improvement in cost and quality, yet the prototyping process has not been able to achieve the same efficiencies due to the uniquely interactive process between designers and producers. The Sunstone ECOsystem makes it straightforward for designers to prototype their new boards with Sunstone, and even easier to scale up into production with Sunstone's manufacturing capabilities.

“By delivering the Sunstone ECOsystem, we are breathing new life into the PCB prototype industry,” said Heilman. “Sunstone will continue to break down the barriers for the advancements of its ECOsystem in design, tools, libraries and parts, knowledge and manufacturing capabilities to further empower designers to produce quality working prototypes in fewer turns and shorter time.”

About Sunstone Circuits

Sunstone Circuits has more than 35 years experience in delivering quality, on-time printed circuit boards (PCBs) for the quickturn and prototype markets and is dedicated to improving the PCB prototyping process from concept to delivery. Sunstone's PCBpro and PCBexpress websites have pioneered Internet-based PCB quickturn and prototype ordering, and Sunstone's PCB123 software is among the first free, full-featured EDA design tool available for PCB designers.

Based in Mulino, Ore, Sunstone has a complete manufacturing facility for prototyping, testing and low volume manufacturing, with a 24-hour turnaround capability and full 24/7/365 customer support. For more information, please visit www.sunstone.com.