

Press Release

## Oak-Mitsui Technologies and Shocking Technologies Sign LOI to develop volume capabilities to bring X static™ to market.

Oak-Mitsui Technologies, LLC (a subsidiary of Mitsui Kinzoku of Japan) and Shocking Technologies have signed a letter of intent to work together to bring Shocking's X static™ Voltage Switchable dielectric material to market, including Sanmina-SCI eESD™ technology. Shocking and its partner, Sanmina-SCI, have demonstrated 30,000 Volt protection levels in memory devices utilizing embedded ESD (eESD™). The voltage switchable polymer technology provides a less than 25 micron thick layer in printed circuit boards that protects 100% of the IO's on the board when designed and optimized with eESD™. The material is especially well suited for cell phones and other handheld devices, where it not only improves reliability but decreases cost and saves space.

Lex Kosowsky, Shocking's President and CEO said, "We are excited to have a partner like Oak-Mitsui who can not only bring us world class manufacturing and distribution but is a technology leader. The synergies in the markets that we address and Oak-Mitsui's industry leading position in copper foil and embedded capacitance technologies all add up to the perfect partner to bring X static™ to market. The ability of X static™ to be processed easily without changing the normal PCB manufacturing flow allows it to become an industry standard for ESD protection in electronic products. Together with our mutual partner Sanmina-SCI, we believe we can bring a powerful solution to a problem that has plagued electronics since their inception"

Fujio Kuwako, Oak-Mitsui Technologies' President said, "We are pleased Shocking has chosen us as its first partner to pursue commercialization of X static™. Shocking's unique solution is a perfect complement to our other embedded technologies. Our goal is to supply as many compelling solutions as possible and Shocking's solution has very broad applications. We look forward to working with the Shocking and Sanmina-SCI teams."

Shocking anticipates that the material will be available in sample quantities in the 3<sup>rd</sup> quarter of 2008 and in full production quantities later this year.

The technology will be shown at APEX at Sanmina-SCI booth number 2626 and at Oak Mitsui booth number 1224.

About Shocking:

Shocking is a private, venture capital backed startup located in San Jose, Ca focused on the development of it's voltage switchable materials and it's applications. For more information please contact 408-434-2211 or [info@shockingtech.com](mailto:info@shockingtech.com)

#### About Oak Mitsui Technologies:

Oak-Mitsui Technologies (OMT) provides FaradFlex® embedded capacitance material. Located in Hoosick Falls, NY OMT was formed to leverage the core capabilities of Mitsui-Kinzoku into new business ventures. For more information please contact us at 518-686-4961 or [faradflex.sales@oakmitsui.com](mailto:faradflex.sales@oakmitsui.com) .

#### About Sanmina-SCI

Sanmina-SCI Corporation is a leading electronics contract manufacturer serving the fastest-growing segments of the global Electronics Manufacturing Services (EMS) market. Recognized as a technology leader, Sanmina-SCI provides end-to-end manufacturing solutions, delivering unsurpassed quality and support to OEMs primarily in the communications, defense and aerospace, industrial and medical instrumentation, multimedia, computing and storage, and automotive technology sectors. Sanmina-SCI has facilities strategically located in key regions throughout the world. More information regarding the company is available at <http://www.sanmina-sci.com>.