

Kulicke & Soffa Industries, Inc.

Kulicke & Soffa Launches Dedicated Solution for LED Packaging Markets

SINGAPORE --(BUSINESS WIRE)--Mar. 9, 2012-- Kulicke & Soffa Industries, Inc. (NASDAQ: KLIC) ("K&S" or the "Company") today announced the formal launch of the LUMOSTM Capillary, a dedicated bonding solution for LED packaging markets.

Nelson Wong, Vice President and Business Unit Executive, said, "Kulicke & Soffa continues to leverage our leadership position and strategic R&D investments to benefit our customers' evolving process needs. With LUMOS, customers will benefit from rapid process qualification for any LED package type, with high yield and process stability, while also lowering the cost of ownership. The LUMOS is designed for better bond quality and more stable process, permitting lower level of assist and higher productivity throughout the bonding process."

LUMOS key attributes

- New, dedicated TGTM ceramic material enables improved workability
- Fine granular tip surface morphology helps maintain excellent second bonds over a longer bonding time
- Designed for all gold or gold-alloy wire material in all LED applications.

The LUMOS Capillary will debut at the Semicon China show at the Shanghai New International Expo Centre from March 20-22, 2012.

About Kulicke & Soffa

Kulicke & Soffa (NASDAQ: KLIC) is a global leader in the design and manufacture of semiconductor and LED assembly equipment. As a pioneer in this industry, K&S has provided customers with market leading packaging solutions for decades. In recent years, K&S has expanded its product offerings through strategic acquisitions, adding die and wedge bonders and a broader range of expendable tools to its core ball bonding products. Combined with its extensive expertise in process technology, K&S is well positioned to help customers meet the challenges of assembling the next-generation semiconductor and LED devices. (www.kns.com)

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