

Kulicke & Soffa Accelerates the Transition to Copper Wire Bonding with the Introduction of IConnPS ProCu

SINGAPORE, Nov 09, 2010 (BUSINESS WIRE) -- Kulicke & Soffa Industries, Inc. (Nasdaq: KLIC) ("K&S") introduces the IConnPS ProCu, the world's leading wire bonder optimized for copper wire bonding. This is the latest addition to the highly successful Power Series product line, which offers high accuracy over a large bondable area.

A result of years of fundamental research and development into the properties and bondability of copper wire, the IConnPS ProCu offers a significant and new level of capability for customers transitioning from gold to copper wire bonding. It employs a combination of precisely designed new hardware, an optimized gas delivery system, and powerful new process controls to provide the most advanced system available for copper wire bonding. The key features include:

- Specialized copper processes, ProCuBond and ProCuSSB, that successfully address the many challenges of bonding copper wire while delivering higher productivity
- New process tools and features that make the complex capabilities easy to use
- A new cover gas delivery system enabling the widest process window with less gas consumption
- High precision gas regulation, metering, and filtering for production stability

Bruno Guilmart, President and CEO of K&S, said "the IConnPS ProCu is uniquely designed to accelerate the industry transition to copper wire bonding from expensive gold wire. K&S is the technology and market leader in wire bonding, and the IConnPS ProCu extends our leadership position in copper."

In addition to wire bonders, K&S has been delivering innovative capillary solutions for fine copper wire bonding. The latest offering is the CuPRA3GTM which delivers excellent bondability, extended life span, and superior workability with any copper wire type.

The IConnPS ProCu is currently being qualified with customers. Initial production shipments to customers are anticipated this quarter.

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)

Caution Concerning Forward Looking Statements

In addition to historical statements, this press release contains statements relating to future events and our future results. These statements are "forward-looking" statements within the meaning of the Private Securities Litigation Reform Act of 1995, and include, but are not limited to, statements that relate to anticipated production shipping dates for our products. While these forward-looking statements represent our judgments and future expectations concerning our business, a number of risks, uncertainties and other important factors could cause actual developments and results to differ materially from our expectations. These factors include, but are not limited to: the risk that customer orders already received may be postponed or canceled, generally without charges; the risk that anticipated customer orders may not materialize; the risk that our suppliers may not be able to meet our demands on a timely basis during periods of historically high demand for our products; the volatility in the demand for semiconductors and our products and services; volatile global economic conditions, which could result in, among other things, sharply lower demand for products containing semiconductors and for the Company's products, and disruption of capital and credit markets; the risk of failure to successfully manage our operations; acts of terrorism and violence; risks, such as changes in trade regulations, currency fluctuations, political instability and war, associated with a substantial foreign customer and supplier base and substantial foreign manufacturing operations; and the factors listed or discussed in Kulicke and Soffa Industries, Inc. 2009 Annual Report on Form 10-K and our other filings with the Securities and Exchange Commission. Kulicke & Soffa Industries, Inc is under no obligation to (and expressly disclaims any obligation to) update or alter its forward-looking statements whether as a result of new information, future events or otherwise.

Kulicke & Soffa Industries, Inc.

Joseph Elgindy

Investor Relations

P: 215-784-7518

F: 215-784-6180

jelgindy@kns.com

or

Headgate Partners LLC

Claire E. McAdams

P: 530-265-9899

F: 530-265-9699

claire@headgatepartners.com

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