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FOR IMMEDIATE RELEASE

Europlacer to Showcase Its New SMT Platform at Nepcon 2007

DORSET, UNITED KINGDOM—April 30, 2007 — Europlacer, a designer and manufacturer of comprehensive SMT placement systems for the global electronics industry, announces that it will display its new SMT platform in booth G20 at the upcoming Nepcon trade show and exhibition scheduled to take place May 15 to 17, 2007 at the Birmingham NEC in Birmingham, United Kingdom.

Europlacer's strength lies in its ability to provide innovative solutions without reducing the extraordinary flexibility that made its success.

This new platform called "*iineo*" features many improvements to the Europlacer machine range such as a higher feeder count, increased board size and increased maximum component height. The platform uses the company's proven core features — turret head, intelligent feeders, powerful software — while introducing new technologies with linear motors and digital cameras.

iineo is widely configurable, allowing for 24 different possibilities:

- Single or dual linear motor gantry including a rotary turret head with 8 or 12 pickups
- 1 or 2 board positioning mechanisms
- Oversized board options
- Feeders in front and rear or front only.

The system can accommodate up to 264×8 mm tape positions and, in addition to this, an internal waffle tray zone allows for 10 JEDEC trays. iineo also may be equipped with one or two 30-channel waffle tray sequencers.

Depending on the configuration, the following is possible:

- Maximum placement rate can be between 14,000 and 28,000 cph
- The largest PCB can reach 1,500 x 600 mm,
- Component range is from 01005 to 70 x 70 mm
- The tallest component can be 35 mm height.



Possible options include glue dispense with Archimedean screw, electrical test, fixed camera, conveyor auto-width adjustment, special nozzle magazine and more.

A core objective of the Europlacer concept has always been to protect the investment of its users by seeking upward and downward compatibility of feeders, software, and other ancillaries. This principle also has been applied to the new *iineo* SMT platform. It means that current users are able to utilise their existing feeder inventory; therefore, protecting their investment, reducing the configured cost of a new system and ultimately reducing the cost per placement.

Europlacer's truly intelligent feeder technology is used across the whole range of its SMT placers. Whether using quick-load single feeders or full feeder trolley changeover, every feeder is fully programmable with component and inventory data. Once the feeders are loaded, this information is automatically recognised by the machine, which helps make setup and changeover fast and simple.

This new platform is accompanied by new innovative software products:

- <u>Multi-job optimisation</u> is a highly functional optimiser that determines one setup for multiple job processing. Because of the high feeder count available, this software option eliminates frequent changeover, optimising delivery and quality performance.
- <u>Wireless Inventory Tracking</u> maintains complete visibility and a fast access to all inventory including passive storage racks.

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About Europlacer

Europlacer has been developing machines for electronics assembly since the 1970s and invented the intelligent feeder concept in the 1980s. After acquisition by Blakell Europlacer in 1991, the company moved away from split-axis to the inherently more capable X-Y architecture that underpins the company's machines today. Europlacer's policy has been to ensure wherever possible that technology purchased many years ago, especially feeders, remain compatible with the latest equipment. Europlacer designs and manufactures a comprehensive range of highly flexible SMT placement systems for the global electronics industry. For more information, visit Europlacer's Web site at www.europlacer.com.