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Press release

productronica innovation award:

Announcing the finalists

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For the first time ever, the productronica innovation award is being presented at the international trade fair for electronics production. More than 70 companies from around the world responded to the call and submitted their product innovations. The award ceremony on the first day of the fair (November 10) is just a few weeks away, and the finalists in all five categories have been selected.

Technically innovative, economical, a new design or easy to integrate into systems: Those were the prerequisites for the innovative products and manufacturing techniques that companies could submit to apply for the productronica innovation award. Entries were evaluated by a panel of prominent judges including: Professor Klaus-Dieter Lang (Fraunhofer-Institut IZM), Professor Mathias Nowotnick (Universität Rostock), Dr. Martin Oppermann (Technischen Universität Dresden), Professor Lothar Pfitzner (Fraunhofer-Institut IISB), Dr. Eric Maiser (VDMA) and Christoph Stoppok (ZVEI). Awards will be presented to technologies or processes in five categories that correspond to productronica's new clusters: PCB & EMS; SMT; Cables, Coils & Hybrids; Semiconductors and Future Markets. The shortlists of the top three (or top four in the event of a tie) have been selected:

PCB & EMS cluster

Electronics manufacturing services and PCB manufacturing are the foundation of electronics manufacturing. Which application of the following four (due to a tie) award participants will win in this category will be revealed on November 10 (in alphabetical order):

- Agfa Gevaert
- Digitaltest

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- Fuji Machine
- Seica Spa

SMT cluster

Manufacturing smartphones, tablets and other devices is only possible because of surface mount technology (SMT) and the miniaturization that it makes possible. In this case, it is important to always adapt to new requirements to avoid falling behind. The following three companies have demonstrated that with their solutions:

- Ersa
- Rehm Thermal
- XYZTEC

Cables, Coils & Hybrids cluster

The trend is toward "wireless"? On the contrary: Many achievements would not even be possible without cables and wires. Whether it comes to the energy sector or Internet technology, superior-quality cables and wires are a prerequisite. The top three companies in this category are as follows:

- Komax
- Schleuniger
- Spectrum Technologies PLC

Semiconductors cluster

The cluster for semiconductor manufacturing and semiconductor technology gives its segments even better visibility at productronica and, with it, the significance that they deserve. After all, the topics in this cluster are key elements in electronics manufacturing. Although we still don't know which company in this category will come out on top:

- F&K Delvotec Bondtechnik
- Keysight Technologies Germany
- Finetech

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Future Markets cluster

From Industry 4.0 and the smart factory to 3D printing in electronics manufacturing: What were considered futuristic visions a few years ago now have enormous potential for electronics production. The solutions of these four (due to a tie) companies put them at the top in this category:

- Asys
- Bedrunka & Hirth
- Ersa
- Yxlon International

The productronica innovation award is the first independent award in the sector for electronics production and is conveyed in close collaboration with 'productronic' magazine. The winners will be announced at the main press conference for productronica at 9:30 on November 10 (journalists can sign up for the press conference by sending an e-mail to: presse@productronica.com).

Information about the award, the finalists and their products/procedures is available [here](#).



The first independent industry award: the productronica innovation award

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About productronica

productronica is the world's leading trade fair for electronics development and production and is supported by the Productronics Association in the German Engineering Federation (VDMA) as a conceptual partner. It has taken place in Munich every two years since 1975 and is a core element of the electronics trade fair network of Munich International Trade Fair. 2013 1,220 exhibitors from 39 countries and more than 38,000 visitors took part at productronica. The next productronica takes place from November 10 – 13, 2015. www.productronica.com.

productronica worldwide

In addition to productronica, Messe München International also organizes productronica China and productronica India. Its network of electronics trade fairs also includes electronica in Munich, electronica China, electronica India and eAsia.

Messe München International

Messe München International is one of the world's leading trade-show companies. It organizes some 40 trade shows for capital and consumer goods and key high-tech industries in Munich alone. 14 of those events are number 1 in the world in their respective industries. Each year more than 30,000 exhibitors and some two million visitors take part in events held at the Messe München trade-fair center, the ICM – Internationales Congress Center München and the MOC Veranstaltungszentrum München. In addition, Messe München International organizes trade shows in China, India, Turkey and South Africa. Messe München has a global business presence with affiliates in Europe, Asia and Africa and more than 60 foreign representatives serving more than 100 countries. www.messe-muenchen.de

About VDMA Productronic and VDMA Electronics, Micro and Nano Technologies

The Sector Group Productronics is part of the VDMA Sector Association Electronics, Micro and Nano Technologies. It represents about 75 member companies along the entire process chain of electronics production. The member companies produce machines, equipment, materials and components for a wide range of electronic products, including semiconductors ("microchips"), printed circuit boards (PCBs), electronic assemblies, flat panel displays, data storage, photovoltaics and electrical energy storage. The VDMA sector association Electronics, Micro and Nano Technologies leverages synergies between the two sectors groups Productronic and Micro Technologies. In these groups, activities that match the specific requirements of each sub-sector are defined and implemented. Joint activities are launched in the sector association.

<http://emint.vdma.org>

The German Engineering Federation represents more than 3,100 companies in the engineering industry, many of which are small and medium sized enterprises. With 1,006,000 employees all over Germany (June 2015) and a sales turnover of 212 billion Euros (2014) the engineering sector is the biggest employer and one of the leading sectors of German industry.

<http://www.vdma.org>