FOR IMMEDIATE RELEASE

WINLAND ELECTRONICS, INC. ANNOUNCES NEW DIRECTOR OF SALES

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MANKATO, Minn. (September 9, 2008) - Winland Electronics Inc. (Amex: WEX), a leading designer and manufacturer of custom electronic control products and systems, today announced that it had named David A. Kuklinski as its new Director of Sales.

Kuklinski, 46, brings more than 25 years of sales, account management and marketing experience to Winland, most recently as business development director in the repetitive equipment manufacturing unit of ATS Automation. He also served as business development director at Solectron Corp., Jabil Circuit, Inc., of St. Petersburg, FL, and from 1992 through 2002 served in a variety of sales management and business development positions at Benchmark Electronics, Inc.

"David is an excellent addition to our team," said Tom de Petra, president and chief executive officer of Winland Electronics. "He brings an extensive knowledge of our industry and a broad network of strong business relationships. We're delighted to have an individual of his experience to help grow our business and expand our client base."

Kuklinski's experience in the EMS industry spans the healthcare, automotive, telecommunications and manufacturing industries, among others.

"This is a fantastic opportunity," Kuklinski said. "Winland Electronics is a company with enormous potential and a well-established customer base. I'm eager to help the company expand and grow, taking Winland to the next level in its industry."

About Winland Electronics
Winland Electronics, Inc. is a manufacturer providing a variety of products to customers within the trucking, electronic testing, medical, critical environment monitoring and bedding markets primarily in North America. The Company operates in two business segments: Electronic Manufacturing Services (EMS) and Proprietary Products. EMS provides complete product realization services to OEM customers by providing value-added services which include product concept studies, product design, printed circuit board design, design for manufacturing, higher level assembly and box build, and legacy support. Proprietary Products develops and markets an established family of environmental security products that can monitor critical environments. The Company's environmental security products include simple and sophisticated microprocessor and mechanically controlled sensors and alarms that monitor and detect critical environmental changes, such as changes in temperature or humidity, water leakage and power failures. Winland Electronics, Inc. is based in Mankato, Minnesota. www.winland.com

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