

NEWS RELEASE



EDITORIAL CONTACT:

Rodd Novak, VP Marketing
(858) 731-9464

Cindy Trotto, Marketing Communications Manager
(602) 750-7203

www.psemi.com

9450 Carroll Park Drive
San Diego, CA 92121
858-731-9400

Reader/Literature Inquiries:

Richardson Electronics
1-800-737-6937

FOR IMMEDIATE RELEASE

Peregrine Semiconductor attains ISO-9001:2000 and AS-9100 certification **Global quality system sets foundation for worldwide customer satisfaction**

San Diego, California, March 4, 2005 -- Peregrine Semiconductor Corporation, a leading supplier of high-performance RF CMOS and mixed-signal communications ICs, today announced that it has achieved AS-9100 Quality Management System Standards certification, in addition to the ISO-9001:2000 accreditation, for the design and manufacture of RF ICs in its two San Diego, CA facilities and the wafer fabrication facility in Sydney, Australia.

Peregrine Semiconductor was granted the Certificate of Registration by Lloyd's Register Quality Assurance (LRQA, Inc., Houston, TX), a leading quality system registrar in North America, for both design and manufacture of semiconductor products. AS-9100 certification addresses the strict quality system requirements of the aerospace industry, where Peregrine competes readily for high-profile customers. The company's design and test facilities in San Diego, CA, first gained the ISO-9001 registration in 2001. Upon acquisition of the ISO-9001:1994 registered wafer fabrication facility in 2000, the company began its task to merge quality management systems and bolster its international quality assurance to compete in a global marketplace. As a result of these activities, the Company received its newest quality system certifications.

"We are very pleased with this recognition, as Peregrine is committed to continually improve upon its quality management system to create an organizational environment that will meet the highest level of quality and reliability standards which culminates in customer satisfaction," stated Jim Cable, Peregrine's CEO and president. "The employees of Peregrine make a commitment to each other, our customers and our suppliers that we will compete successfully in all chosen markets, by utilizing the principles of continuous quality improvement to enhance the employment security of all," he added.

-- MORE --

NEWS RELEASE



ADD ONE/PSEMI_ISO_AS9100

About Peregrine Semiconductor

Peregrine Semiconductor Corporation designs, manufactures, and markets high-performance communications ICs for the wireless infrastructure and mobile wireless; broadband communications; military, space and defense markets. Manufactured on the Company's proprietary UltraCMOS™ mixed-signal process technology, Peregrine products are uniquely poised to meet the needs of a global RF design community in high-growth applications such as WCDMA and GSM digital cellular, broadband, DTV, DVR and rad-hard space and defense programs. The UltraCMOS technology is a patented variation of silicon-on-insulator (SOI) technology, and is the first commercially qualified use of Ultra-Thin-Silicon (UTSi®) on sapphire substrates with high yields and competitive costs. The Company, headquartered in San Diego, California, maintains global sales support operations and a worldwide technical distribution network. Additional information is available on the web at psemi.com. Contact Peregrine's worldwide distribution partner, Richardson Electronics (NASDAQ: RELL), for sales information at 1-800-737-6937.

#####

The Peregrine Semiconductor name, logo and UTSi are registered trademarks and UltraCMOS is a trademark of Peregrine Semiconductor Corporation. All other trademarks are the property of their respective owners.