# NEWS RELEASE

**EDITORIAL CONTACT**:
Rodd Novak, V.P., Marketing
(858) 731-9464

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

www.psemi.com

**Peregrine Semiconductor**

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

**Reader/Literature Inquiries:**
Richardson Electronics
1-800-737-6937

## FOR IMMEDIATE RELEASE

## Alan (Lanny) Ross to join Peregrine Semiconductor Board of Directors

**San Diego, California, April 4, 2005** -- Peregrine Semiconductor, a supplier of the industry's most advanced RF CMOS integrated circuits, today announced that Alan (Lanny) Ross has been appointed to its Board of Directors.  Mr. Ross has been a highly visible leader in the semiconductor industry and has more than 30 years of experience guiding semiconductor companies through various stages of growth.  Until this past December, Mr. Ross was president and chief executive officer of Broadcom Corporation, where he continues to serve as a member of its board of directors. Before joining Broadcom, Mr. Ross served as the president of Rockwell International's Telecommunications Group. Under Mr. Ross's leadership, Rockwell's semiconductor revenue grew from $140 million to more than $1 billion, and Rockwell became the worldwide leader in voice-band modems. Prior to Rockwell, Mr. Ross served as vice-president and general manager of National Semiconductor's ASIC business. Earlier positions held by Ross include vice-president and general manager of Fairchild Semiconductor's ASIC division, and from 1978 to 1982, vice president and general manager of the Fairchild Semiconductor Test Systems division. In 1994, Mr. Ross served as chairman of the board of the Semiconductor Industry Association, the premier trade association representing the U.S. semiconductor industry, and held board positions with Sematech and the Telecommunications Industry Association.

"We are extremely pleased to have such a seasoned veteran with a proven track record such as Lanny's join our board," said Jim Cable, president and CEO of Peregrine Semiconductor.

**-- MORE --**

# NEWS RELEASE

**ADD ONE/L ROSS JOINS PEREGRINE BOARD**

"As we enter a phase of rapid revenue and shipment growth for the company, Lanny's wealth of industry experience will be invaluable to us," he added.

"Peregrine has a strong foundation of impressive talent and disruptive products," said Ross. "The company offers an excellent opportunity to advance RF integration with its UltraCMOS™ technology, and I look forward to working with Jim and his team to grow this exciting opportunity."

## About UltraCMOS™ Technology

UltraCMOS™ mixed-signal process technology is a patented variation of silicon-on-insulator (SOI) technology on a sapphire substrate providing with high yields and competitive costs. This technology delivers significant performance advantages over competing processes such as GaAs, SiGe BiCMOS and bulk silicon CMOS in applications where RF performance, low power and integration are paramount.

## About Peregrine Semiconductor

Peregrine Semiconductor Corporation designs, manufactures, and markets high-performance communications ICs for the wireless infrastructure and mobile wireless; broadband communications; space, defense and avionics 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. Peregrine 0.25µm and 0.5µm UltraCMOS devices are manufactured in its 6" CMOS facility located in Sydney, Australia and in Tokyo, Japan through an alliance with OKI Electric Industry Co., Ltd. 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.

####