



Editorial Contact Info:

Ellie Rovai
Marketing Manager
Mouser Electronics
Tel: (817) 804-3857
ellie.rovai@mouser.com

Editorial Contact Info:

Andrea Crocker
Media Relations
Freescale Semiconductor
Tel: (512) 895-7714
andrea.crocker@freescale.com

FOR IMMEDIATE RELEASE

**Mouser Electronics and Freescale Semiconductor Sign
Global Distribution Agreement for Greater Market Penetration**

Mansfield, Texas, and Austin, Texas, USA – May 10, 2005 – Mouser Electronics, Inc., the fastest-growing electronics catalog distributor, and Freescale Semiconductor (NYSE: FSL, FSL.B) have signed an agreement for Mouser to distribute Freescale's semiconductor products worldwide.

The new agreement allows Mouser's unique global customer base to access, evaluate and purchase a broad array of Freescale products through Mouser's print and on-line product catalogs. This enables greater innovative development for a wide range of automotive, consumer, industrial, networking and wireless market applications.

Mouser's inventory of Freescale products includes the 8-/16-/32-bit microcontrollers, including the 16-bit 9S12NE64 single-chip MCU with Ethernet connectivity; digital signal processors (DSPs) and digital signal controllers (DSCs); 32-bit microprocessors, including the PowerPC® family; RF ICs, including Zigbee™; analog ICs, pressure sensors and accelerometers; clock drivers; and development tools.

"Mouser's customer base of well over 100,000 business accounts is unique and diverse," said Glenn Smith, Mouser president. "Our customers primarily are working at the design-in and prototyping stage of the design cycle. In addition, our customers are comprised of a wide range of small, medium and large companies, as well as universities, and individual consultants who recommend, specify and purchase board-level components for manufacturers' product designs."

-- continued --

According to Smith, the addition of Freescale to Mouser's linecard "fits perfectly with our business model of continuously offering the most innovative products and the latest technologies to our customers." He went on to say, "Mouser is a preferred distributor for design engineers because we have no minimum order size and are very willing to break packs to fulfill the smaller prototyping orders."

"We are excited about the addition of Mouser Electronics to Freescale's world-class distributor network," said Dino DiBernardo, Freescale senior director, Americas channel sales. "Mouser will play an integral part in Freescale's support of the design engineering community, as well as our university partners."

In addition to its reliability of supplying customers with the latest products and the newest technologies, Mouser also strives to provide the best customer service possible – regardless of the size of the customer or the size of the order. For five consecutive years, Mouser has achieved the highest ranking in North America for outstanding customer service and support of its customers. Mouser's excellent technical personnel and sales staff are available to take customer calls and process orders from 7 am-8 pm CST. And the streamlined warehouse fulfillment process allows same-day shipping on most orders from its state-of-the-art 170,000 square foot facility.

About Mouser Electronics

Mouser Electronics, a privately-held company and subsidiary of TTI, is the fastest growing electronics catalog distributor in North America and the only distributor in the industry to publish a new 1,500+ page print catalog every 90 days. In addition to its print catalog, Mouser's on-line catalog provides nearly a half-million products, more than 345,000 data sheets, and in excess of 1.25 million cross-references. Mouser sells innovative products from over 300 premiere suppliers of semiconductors, optoelectronics, passives, circuit protection, interconnects, wire and cable, electromechanical, sensors, enclosures and thermal management, power sources, test, tools, and specialty products. For more information on Mouser Electronics, visit www.mouser.com.

About Freescale Semiconductor

Freescale Semiconductor, Inc. (NYSE: FSL, FSL.B) is a global leader in the design and manufacture of embedded semiconductors for the automotive, consumer, industrial,

networking and wireless markets. Freescale became a publicly traded company in July 2004 after more than 50 years as part of Motorola, Inc. The company is based in Austin, Texas, and has design, research and development, manufacturing or sales operations in more than 30 countries. Freescale, a member of the S&P 500[®], is one of the world's largest semiconductor companies with 2004 sales of \$5.7 billion (US).

www.freescale.com

Trademarks

Mouser and Mouser Electronics are registered trademarks of Mouser Electronics, Inc. Other product and company names mentioned herein are trademarks of their respective owners.

Freescale™ and the Freescale logo are trademarks of Freescale Semiconductor, Inc. All other product or service names are the property of their respective owners. The PowerPC name is a trademark of IBM Corp. and used under license. © Freescale Semiconductor Inc. 2005.

#