

Aplix's Rapid Application Development Environment, picoJBlend™ Becomes Platform of Choice for Java™ Programming Language Based Applications and Services on Actel's SmartFusion™ Mixed Signal FPGAs

~Aplix's picoJBlend enables rapid application development for Smart Grid and other intelligent power management solutions~

April 26, 2010

Aplix Corporation today announced the availability of its picoJBlend™ platform as the development environment of choice for Actel Corporation's (NASDAQ:ACTL) SmartFusion™ intelligent mixed signal FPGAs. SmartFusion intelligent mixed signal FPGAs are the only devices that integrate an FPGA, ARM® Cortex™-M3, and programmable analog, offering full customization, IP protection, and ease-of-use. The partnership will enable Actel and its customers to quickly develop and bring to market intelligent power management solutions.

One of the most compelling applications of intelligent power management solutions is a Smart Grid, which revolutionizes the delivery of electricity to consumers. By enabling applications to be embedded on an appliance, within a consumer's home, the Smart Grid is able to save energy, reduce cost, and increase reliability and transparency.

Aplix and Actel will be demonstrating a Smart Grid solution in Actel's booth #930 at the Embedded System Conference Silicon Valley in San Jose, California from April 26-29, 2010.

picoJBlend is Aplix' solution for intelligent module manufacturers, SoC, mass storage devices, and routers. Based on a very small footprint and Eclipse Integrated Development Environment plug-in, picoJBlend has an Application Programming Interface set that is essential for intelligent devices and facilitates a dramatic improvement in application development efficiency. In addition, picoJBlend leverages the advantages of the Java™ programming language, which is familiar to network programmers and is therefore most suited to intelligent devices that are connected to

various networks.

Ryu Koriyama chief executive officer, Aplix said, “The opportunity to make appliances intelligent through programmable connectivity is a huge opportunity. We are delighted to be partnering with Actel to make the development of applications quicker and smarter.”

“There are definite advantages in utilizing the simplicity of Java programming language in creating power management solutions,” said Rich Kapusta, vice president, marketing and business development at Actel. “We feel that the sheer ease with which connected applications can be developed using picoJBlend will add significant value for SmartFusion customers, especially in creating new Smart Grid devices and applications.”

About Aplix Corporation

Aplix (TSE: 3727), a world leader in delivering software innovations, offers solutions for consumer electronics that enable new services and enrich the end user experience.

Aplix has been a pioneer in providing software solutions that have dramatically enhanced the capability of consumer electronic products. Aplix enabled one of the most successful wireless content businesses in Japan, and its solutions are powering audio visual equipment and mobile devices for companies such as Motorola, Panasonic, Samsung, Sony, NEC, and HTC. Aplix’s technology has been shipped on over 600 million devices globally as of December 2009, with over 30,000 games and contents specifically created to be deployed on its innovative technology. The company works closely with global wireless operators including China Mobile, China Telecom, NTT DOCOMO, and Vodafone to deliver next generation services on existing and new devices.

Aplix continues its commitments to software development and enabling a successful content and services market. With our innovations, we add value to application developers and bring life-enhancing consumer electronic devices to millions of people worldwide.

Headquarters: Tokyo

Other offices: San Francisco, Silicon Valley, Boston, London, Taipei, Shanghai, Beijing, Seoul, Yokosuka, and Okinawa

For more information, please visit: <http://www.aplixcorp.com/en/>

Contact Us: <http://www.aplixcorp.com/en/inq>

About Actel

Actel is the leader in low power FPGAs and mixed signal FPGAs and offers the most comprehensive portfolio of system and power management solutions. Power Matters. Learn more at www.actel.com.

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