



Rambus Receives GLOBALFOUNDRIES "Leading in Innovation" Award

SUNNYVALE, Calif.--(BUSINESS WIRE)-- Rambus Inc. (NASDAQ:RMBS), one of the world's premier technology licensing companies, today announced it has been awarded a GLOBALFOUNDRIES "Leading in Innovation" award at the Global Technology Conference 2011 held in Santa Clara, California. GLOBALFOUNDRIES and Rambus have been collaborating on the foundry's 28-nanometer super low power (28nm-SLP) process, demonstrating the capabilities of one of the most power-efficient and highest performance analog/mixed-signal offerings for advanced system-on-chip (SoC) development.

"In a world of increasing complexity and competitiveness, innovative solutions that enrich the end-user experience are achieved through great partnerships," said Sharon Holt, senior vice president and general manager of the Semiconductor Business Group at Rambus. "Rambus' partnership with GLOBALFOUNDRIES is an integral part of our ongoing strategy to showcase our innovations and designs in silicon."

The 28nm-SLP technology is designed specifically for the next generation of smart mobile devices, enabling designs with faster processing speeds, smaller feature sizes, lower standby power and longer battery life. The technology is based on bulk silicon CMOS substrates and utilizes high-k metal gate (HKMG) technology for superior control of the channel, with high on currents and low-leakage current. It enables full scaling from 40-nm in area and performance, including twice the gate density of industry standard 40nm processes and an SRAM cell size shrink of more than 50 percent.

"Rambus' collaborative approach is the cornerstone of our strong working relationship that helps deliver innovative solutions to customers," stated Mojoy Chian, senior vice president of Design Enablement at GLOBALFOUNDRIES. "We are proud to honor Rambus with a 'Leading in Innovation' award for its dedication to driving innovations in technology."

More information on Rambus' design implementation using the GLOBALFOUNDRIES 28nm-SLP process can be found in the companies' 28nm Collaboration white paper at <http://www.globalfoundries.com>.

About Rambus Inc.

Rambus is one of the world's premier technology licensing companies. As a company of inventors, Rambus focuses on the development of technologies that enrich the end-user experience of electronic systems. Its breakthrough innovations and solutions in semiconductors, lighting and display, and security help industry-leading companies bring superior products to market. Rambus licenses both its world-class patent portfolio, as well as its family of leadership and industry-standard solutions. Founded in 1990, Rambus has offices in California, North Carolina, Ohio, India, Germany, Japan, Korea, and Taiwan. Additional information is available at www.rambus.com.

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