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Altera to Build Next-Generation, High-Performance FPGAs on Intel's 14 nm Tri-Gate Technology

San Jose, Calif., Feb. 25, 2013 - Altera Corporation and Intel Corporation today announced that the companies have entered into an agreement for the future manufacture of Altera FPGAs on Intel's 14 nm tri-gate transistor technology. These next-generation products, which target ultra high-performance systems for military, wireline communications, cloud networking, and compute and storage applications, will enable breakthrough levels of performance and power efficiencies not otherwise possible.

"Altera's FPGAs using Intel 14 nm technology will enable customers to design with the most advanced, highest-performing FPGAs in the industry," said John Daane, president, CEO and chairman of Altera. "In addition, Altera gains a tremendous competitive advantage at the high end in that we are the only major FPGA company with access to this technology."

Altera's next-generation products will now include 14nm, in addition to previously announced 20nm technologies, extending the company's tailored product portfolio that meets myriad customer needs for performance, bandwidth and power efficiency across diverse end applications.

"We look forward to collaborating with Altera on manufacturing leading-edge FPGAs, leveraging Intel's leadership in process technology," said Brian Krzanich, chief operating officer, Intel. "Next-generation products from Altera require the highest performance and most power-efficient technology available, and Intel is well positioned to provide the most advanced offerings."

Adding this world-class manufacturer to Altera's strong foundation of leading-edge suppliers and partners furthers the company's ability to deliver on the promise of silicon convergence; to integrate hardware and software programmability, microprocessors, digital signal processing, and ASIC capability into a single device; and deliver a more flexible and economical alternative to traditional ASICs and ASSPs.

About Intel
Intel (NASDAQ: INTC) is a world leader in computing innovation. The company designs and builds the essential technologies that serve as the foundation for the world's computing devices. Additional information about Intel is available at newsroom.intel.com and blogs.intel.com.

About Altera
Altera (NASDAQ: ALTR) is a leading provider of programmable logic solutions that enable system and semiconductor companies to rapidly and cost effectively innovate, differentiate and win in their markets. Find out more about Altera's FPGAs, SoCs, CPLDs and ASICs at www.altera.com. Follow Altera via Facebook, RSS and Twitter, and subscribe to product update emails and newsletters.