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## **LTE Baseband Processor to be Demoed at Wireless Japan**

### **Conference by 4G Chip Maker Altair Semiconductor**

TOKYO, July 22, 2009 /PRNewswire via COMTEX/ ---Altair Semiconductor, a 4G chip company developing the world's most advanced mobile semiconductors for handheld devices, will be conducting a demonstration of its FourGee(TM)-3100 LTE baseband chip at the Wireless Japan conference in Tokyo, Japan on July 22, 2009. The demonstration will feature a video streaming application over an LTE link, and include the actual chip logic and protocol stack implemented on an FPGA platform.

"This demonstration is a significant milestone in the development of Altair's LTE portfolio, which includes both LTE baseband chips and LTE RF Transceivers," said Eran Eshed, Co-Founder and VP of Marketing and Business Development of Altair Semiconductor. "The progress of Altair's LTE solution remains right on schedule, based on the LTE roadmap we laid out in May 2009. In this demo, we are exercising almost all of the logic and protocol stack elements of our LTE solution, and the fact that we can demonstrate this level of maturity today is a strong confidence builder with our customers."

The FourGee(TM)-3100, which will be available in Q409, is a fully optimized LTE CAT-3 baseband processor that will operate with devices from mobile handsets, data cards and USB dongles to various handheld consumer electronics devices. The chip is bundled with a complete LTE L1 and protocol stack.

Altair's LTE chipsets are architected using the company's proprietary and market-proven O2P(TM)software-defined 4G processor, which offers extremely high performance at unmatched power consumption levels. The FourGee(TM)-3100 will join Altair's existing products, the FourGee(TM)-2150 for mobile WiMAX, and the FourGee(TM)-4150 for XGP, both recognized as leaders in their respective markets for high performance and power efficiency.

Altair's FourGee(TM)-3100 Feature Highlights Include:

The Wireless Japan Conference will take place in Tokyo, Japan, at Tokyo Big Site East Hall 4 and 5, from July 22-24, 2009. Altair's demonstration will be happening in Booth B-091. For more information on the Wireless Japan Conference, please visit <http://www.expocomm.com/wirelessjapan/>.

For more information on Altair please visit <http://www.altair-semi.com>

## About Altair Semiconductor

Altair Semiconductor is the world's leading developer of ultra-low power, small footprint and high performance 4G semiconductors. The company's products provide device manufacturers integrating any 4G technology into their products with a highly power-optimized, robust and cost-effective solution. Altair's comprehensive product portfolio includes baseband processors, multi-band RF transceivers for both FDD and TDD bands, and a range of reference hardware and product level protocol stack software. Based on a novel, proprietary 4G Optimized OFDM Processor (O2P(TM)), Altair's products are the smallest and most highly power optimized in the industry, offering an unmatched combination of flexibility and performance. Altair is privately held and has raised a total of \$48M in three rounds of financing from investors, including Bessemer Venture Partners, BRM Capital, ETV Capital, Giza Venture Capital, Jerusalem Venture Partners, and Pacific Technology Fund.

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