



FOR IMMEDIATE RELEASE

Luxtera Recognized by the Wall Street Journal's Prestigious 2008 Technology Innovation Awards

Applauded for its work in Silicon CMOS Photonics

Carlsbad, Calif. – October 9, 2008 – Luxtera, the worldwide leader in [Silicon CMOS Photonics](#), today announced it was recognized by *The Wall Street Journal* [2008 Technology Innovation Awards](#). Luxtera is acknowledged for combining optics and electronic circuitry for high-speed data communications in a single CMOS chip. The awards are presented each year by *The Wall Street Journal* to recognize breakthrough high-tech innovations globally. With over 700 entries in 2008 and only four percent of applicants receiving an award, this prestigious recognition verifies Luxtera's leadership within the semiconductor industry.

By integrating optics and electronics on a monolithic CMOS chip, the company has delivered a low-cost optical interconnect solution to the communications market while improving reliability and performance. Luxtera's product, [Blazar](#), is an [Optical Active Cable](#) offering 40Gbps bandwidth at 20Gbps cabling price points. This breakthrough cost reduction of optical interconnect will also enable future applications in the high volume consumer electronic market.

"We are honored to be recognized by *The Wall Street Journal* for our innovation in Silicon CMOS Photonics," said Greg Young, CEO of Luxtera. "Our technology continues to revolutionize the semiconductor industry, providing low cost and high performance interconnect alternatives to traditional copper and multimode fiber cabling. We are pleased to be leading the way of the market with our breakthrough solutions for the enterprise and consumer markets."

The Technology Innovation Awards ceremony and dinner will take place on October 21, 2008 in Redwood City, California at the Sofitel San Francisco Bay Hotel. For full coverage of the 2008 awards, visit www.WSJ.com/Reports.

About Luxtera:

Luxtera, Inc. is a [fabless semiconductor](#) company and the world leader in CMOS Silicon Photonics. Luxtera fulfills the world's insatiable demand for bandwidth by uniting the high performance of fiber-optic communications with the low-cost and high-volume manufacturing advantages of mainstream CMOS Silicon fabrication. The company was founded in 2001 by a team of industry-renowned researchers and technology managers drawn from the communication and semiconductor industries. Luxtera is funded by leading venture capitalists: August Capital, New Enterprise Associates and Sevin Rosen Funds. In Q4 2007, Luxtera begun sampling its first commercial product based on its CMOS Photonics technology, Blazar, and will begin production shipping later this year. Luxtera is headquartered in Carlsbad, CA. More information on Luxtera can be found on the company's web site: www.luxtera.com.

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