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Luxtera Executive Wins Berthold Leibinger Innovationspreis Award

Cary Gunn honored for innovative development in laser light technologies

Carlsbad, Calif. – September 16, 2008 — Luxtera, the worldwide leader in [Silicon CMOS Photonics](#), today announced that the German private foundation Berthold Leibinger Stiftung awarded L. Cary Gunn, co-founder and chief technology officer for Luxtera, with the international prize Berthold Leibinger Innovationspreis. The jury selected Gunn for his innovative work in the development of laser technology with specific advancements in [Silicon CMOS Photonics](#).

The Berthold Leibinger Innovationspreis is awarded every two years and recognizes achievements pertaining to the utilization of laser light technology. Selected by a panel of judges made up of respected experts from the science and industry, the award recognizes Gunn for his pioneering work enabling direct fiber-to-the-chip connectivity. Gunn's leadership and vision has recently played a part in leading Luxtera to debut the world's first 40 Gigabit [optical active cable](#).

"Cary Gunn has made outstanding contributions involving the development of Silicon CMOS Photonics. He and Luxtera have done a tremendous job leading the market," said Helmut Hügel, laser expert at the Universität Stuttgart and member of the jury. According to the Awards Program Manager at the Berthold Leibinger Stiftung Sven Ederer, the foundations innovation prize looks to recognize those who are ahead of curve. "Cary's achievement in laser light technology is a strong representation of the type of innovation found within the laser community," he said.

With Gunn's direction, Luxtera has successfully overcome the complex technical obstacles involved with integrating high-performance optics directly with silicon electronics on a monolithic CMOS chip. His vision formed the foundation of Luxtera's technology, and led to the production of low cost, high performance transceiver products.

"It is extremely gratifying to be honored with this prestigious award," said Gunn. "Throughout my career, I have dedicated myself to the advancements of optics and photonics. With the help of the Luxtera team, we are changing the face of the industry and this award is further validation of our hard work."

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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