



Luxtera's Blazar Awarded Best in Show for 2008 SPIE Photonics West Conference Prism Awards

World's first 40G optical active cable also wins photonics systems category underscoring company's continued innovation

Carlsbad, Calif. – February 5, 2009 – Luxtera, the worldwide leader in Silicon [CMOS Photonics](#), today announced that its breakthrough product [Blazar](#) was named overall best in show and winner of the [Photonics Systems](#) category for the 2008 Prism Awards at the SPIE Photonics West Conference. Marking another award win, Blazar – the world's first 40G Optical Active Cable – was selected for its unprecedented CMOS Photonics integration and ability to enable direct fiber-to-the-chip connectivity, further underscoring Luxtera's continued innovation and leadership.

The Prism Awards, introduced for the first time in 2008, recognize the best in innovative technology within the multi-billion dollar business of optics and photonics. A distinguished panel of 28 independent judges, acknowledged as experts in their respective fields, selected the winners from more than 130 entries. Luxtera was recognized for its ability to integrate high-performance optics directly with silicon electronics on a monolithic CMOS chip. In addition, Luxtera is the first company to deliver a commercial product, Blazar, based on its CMOS Photonic Intellectual Property.

“Luxtera is honored to take home two awards, especially overall best in show, at this year's Prism Awards,” said Marek Tlalka, vice president of marketing for Luxtera. “Recently, we announced the shipping of Blazar. To have that announcement highlighted with this award win is a great accomplishment for the Luxtera team.”

“The successful launch of the Photonics Prism Awards demonstrates how committed we are to the future of photonics technology and its impact on the planet for years to come,” said Thomas Laurin, vice president of Laurin Publishing. “Response to the awards in the first year was very strong, and the products and processes submitted for review are world-class. They reflect both the leadership and expertise of the organizations in this field.”

“These winning inventions demonstrate the remarkable creativity of the photonics community, the restless inventive energy that is what SPIE is all about,” said SPIE CEO Eugene Arthurs. “I expect that many of these or their derivatives will be successful new products — the lifeblood of any company. They will help customers be more effective and so be a part of the great photonics enterprise that has already contributed so much to enhance our lives and that will play an increasingly important role in a sustainable future.”

Winners of the Prism Awards, the premier competition for the photonics industry worldwide, were announced last week at a banquet in the San José Convention Center held during SPIE Photonics West, the largest event in the field.

Media Contacts:

Katie Lister

[Vantage Communications](#) for Luxtera

407-767-0452 x229

klister@pr-vantage.com

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