



Luxtera Expands Top Management Team with New VPs of Marketing and Sales

**Executives join during period of expansion to
drive world-wide product introduction**

Carlsbad, Calif. – May 3, 2006 – Luxtera, Inc., a fabless semiconductor and silicon photonics company, today announced the addition of two senior executives to its management team, filling new strategic roles within the organization. Marek Tlalka joins Luxtera as Vice President of Marketing and James Perrott joins as Vice President of Sales. The two men enter the company as it transitions from its research and development phase to the launch of its flagship commercial products.

Tlalka joins Luxtera from Ample Communications where he was Vice President of Marketing and Sales responsible for the strategic direction of the company's marketing initiatives, sales, and product management. While there, he was instrumental in positioning the company as a leader in Ethernet aggregation semiconductors, resulting in a penetration of key customers world-wide and achieving a leading market share in the Ethernet MAC space. He established marketing and applications engineering organizations, as well as an internal sales force and a network of sales representatives and distributors worldwide. Prior to Ample, he held senior positions at Mindspeed, Conexant Systems, Applied Digital Access and AG Communication Systems.

Perrott comes to Luxtera from Solarflare Communications, Inc. where he was Vice President of Sales and Business Development. Prior to that, he was responsible for an international sales team of more than 60 people for Applied Micro Circuits Corporation and more than \$200 million in revenue. He has close to two decades of integrated circuit sales and business leadership experience including sales and distribution channel development, establishing strategic customer partnerships and product introduction to customers world-wide. Perrott has also held senior management positions at Generac Power Systems and Chip Supply, Inc

“Marek and James are seasoned professionals with a unique blend of experience in both startup and public corporations and with great industry and customer contacts. They bring 40 years combined experience to the management team,” said Alex Dickinson, co-founder, president and CEO of Luxtera, Inc. “Luxtera will launch its first commercial product later this year, and I’m confident that both Marek and James are the right people to round out our impressive executive team as we transition the company from world-class research organization to a leader in commercial products for high-speed optical communications and interconnect markets.”

About Luxtera Inc.

Luxtera, Inc. is focused on fulfilling the insatiable demand for bandwidth by uniting the benefits of optical communication technology with the low-cost, high-volume advantages of CMOS fabrication. Luxtera was founded in 2001 by a team of industry-renown researchers and technology managers drawn from the communication and semiconductors industries. Luxtera is funded by leading venture capitalists and has partnerships with a number of the leading computer and communications companies. Luxtera is headquartered in Carlsbad, Calif. More information on Luxtera can be found on the company's web site: www.luxtera.com.

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