

**JGKB Photonics Announces Versawave Product Division to Support  
New Thrust into Defense, Industrial and Telecom Markets**

Vancouver, BC - March 8th, 2005 - JGKB Photonics Inc., today announced that it has created a new product division, Versawave, to better serve the needs of its expanding customer base. Versawave will focus on the production and sale of commercial off-the-shelf optoelectronic modulation products for defense, industrial and telecom industries. The new Versawave division also provides design, engineering and manufacturing services that enable its customers to develop specialized, high-speed optical communication applications. Versawave will absorb all products previously marketed under the JBKB Photonics brand.

Versawave's products will be based on JGKB Photonics' proprietary Gallium Arsenide based designs, which provide system manufacturers with cost effective solutions. Versawave modulation components offer design flexibility, small footprint and power efficiency for systems operating at 40 GHz and above. Versawave products enable fiber optic networks to transmit data and analog signals without errors or signal degradation.

"Since its inception in 2001, JGKB Photonics has been pushing the boundaries in the development of modulation components for high-speed and high bandwidth optical communication applications," said Paulin Laberge, CEO of JGKB Photonics. "Versawave demonstrates our continued commitment to our customers. By making this investment now, we will be in the best position to provide our customers with most advanced technologies when the market demands them. We have a highly qualified team of professionals ready to bring these technologies to market and address the unique needs of each customer."

Versawave's advanced prototyping facility can rapidly produce variants of its standard components to meet application-specific requirements. In addition to custom component design, Versawave's core capabilities include the development, prototype production and reliability testing of high-speed electro-optic devices. Versawave partners with commercial GaAs chip foundries and optoelectronic manufacturers to meet the ongoing needs of high volume applications.

More information about the division launch and company identification can be viewed at [versawave.com](http://versawave.com).

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About Versawave

Versawave - a division of JGKB Photonics Inc. provides modulation components for high-speed data and high-bandwidth optical communication applications. Versawave's proprietary GaAs-based technology provides system manufacturers with unsurpassed optical performance combined with low drive power requirements and compact size. Versawave is a privately held company based in Vancouver, British Columbia, Canada.

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