



PRESS RELEASE

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FOR IMMEDIATE RELEASE

MathStar, Inc. Moves Corporate Headquarters to Hillsboro, Oregon

HILLSBORO, March 23, 2006 – MathStar, Inc. (Nasdaq:MATH), the FPOA™ leader, today announced the formal relocation of their corporate headquarters to Hillsboro, Oregon from Minneapolis, Minnesota. The Governor of Oregon, Ted Kulongoski, and the Mayor of Hillsboro, Tom Hughes, will join MathStar CEO Doug Pihl to speak today at a grand opening event to mark the occasion.

“This move represents a significant investment in the Hillsboro area for MathStar,” said Mr. Pihl. “Now that our entire executive team is located in Hillsboro, it made sense for MathStar to designate this facility as our corporate headquarters. We are recruiting engineers from the area’s deep talent pool as we continue to grow our company to serve the demands of the high-performance programmable logic market.”

MathStar is a fabless semiconductor company that designs, manufactures and markets a new class of programmable logic chips called Field Programmable Object Arrays™. FPOAs are high-performance, re-programmable integrated circuits based on proprietary Silicon Object™ technology. FPOAs process logic functions at a clock rate of 1 Gigahertz, which is two to four times faster than current commercially available programmable logic devices.

“I’m proud to welcome MathStar to Oregon,” said Governor Ted Kulongoski. “Our recruiting efforts showcased the high quality of workers available in the Portland metro area, which is critically important to companies like MathStar. I know that this company and this community will enjoy a long and mutually beneficial relationship.”

MathStar currently has 35 employees at its Hillsboro facility and plans to hire up to 15 more experienced engineers by the end of 2006.

“MathStar considered multiple options when looking to expand and we are proud they’ve chosen Hillsboro,” said Hillsboro Mayor Tom Hughes. “The Sunset Technology Corridor is a place where technology-driven startup companies feel at home.”

MathStar is designing next generation versions of their FPOA semiconductor products and software design tools at their Hillsboro site. MathStar raised \$25 million in an IPO underwritten by Feltl & Co. of Minneapolis in October 2005. MathStar is traded on NASDAQ under the ticker symbol MATH.

About MathStar's Field Programmable Object Array Technology

MathStar is establishing itself as the leader in a new class of high-performance semiconductors serving the rapidly growing programmable logic market. MathStar's re-programmable Field Programmable Object Array can process logic functions at a clock rate up to 1 Gigahertz, much faster than current commercially available programmable logic devices. MathStar's flagship product, the SOA13D40 FPOA, represents a powerful solution that is ideal for digital signal processing and filtering applications in the machine vision, video processing, medical imaging and military/aerospace markets. FPOAs are available now and supported by a wide range of development tools, libraries, application notes and technical documentation. For more information, please visit www.mathstar.com.

Statements in this press release, other than historical information, may be "forward-looking" in nature within the meaning of Section 21E the Private Securities Litigation Reform Act of 1995 and are subject to various risks, uncertainties and assumptions. These statements are based on management's current expectations, estimates and projections about MathStar and its industry and include, but are not limited to, those set forth in the section of MathStar's Prospectus dated October 26, 2005 under the heading "Risk Factors." MathStar undertakes no obligation to update any forward-looking statements in order to reflect events or circumstances that may arise after the date of this release.