



PRESS RELEASE

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FOR IMMEDIATE RELEASE

MathStar, Inc. Expands Sales and Support Operation in Europe, Middle East and Africa

HILLSBORO, Ore., January 30, 2007 – MathStar, Inc. (NASDAQ: MATH), a fabless semiconductor company, announced today it has established a sales and support network in Europe, Middle East and Africa (EMEA). This network is designed to bring the Arrix™ family of field programmable object array (FPOA) semiconductor devices, evaluation boards, design software and IP cores to a broader EMEA customer base. The network includes both local European MathStar sales and technical support resources, as well as manufacturer’s representatives.

“Mathstar has been quite successful in North America, allowing us to expand into the EMEA market,” said Joe D’Elia, MathStar’s new UK-based director of EMEA sales. “Mathstar is focused on several vertical markets, including professional video, medical imaging and machine vision. As EMEA represents a very large market for MathStar products in those industries, the company has directly employed both sales and application engineers in Europe to pursue this opportunity.”

In addition to bringing on board MathStar sales and application engineers, MathStar has developed a manufacturer’s representative network in EMEA. MathStar is represented in Germany, Austria and Switzerland by Varep GmbH, in France by EMG2, and in the UK by Ultimate Marketing. In the first quarter of 2007, MathStar will add representation in Benelux, Nordic, Israel and India. By the middle of 2007, MathStar will have an EMEA representative network fully deployed.

MathStar recently announced support by worldwide distribution partner Mouser Electronics, Inc.

About MathStar, Inc.

MathStar is a fabless semiconductor company offering best in class, high performance programmable logic solutions. MathStar’s Field Programmable Object Array (FPOA) can

process arithmetic and logic operations at clock rates up to 1 gigahertz, up to four times faster than top FPGA architectures in many applications. MathStar's Arrix family of FPOAs are high-performance programmable solutions that enable customers in the machine vision, high-performance video, medical imaging, security & surveillance and military markets to rapidly and cost effectively innovate and differentiate their products. FPOAs are available now and are supported by development tools, IP 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 Annual Report on Form 10-K filed with the Securities and Exchange Commission on March 31, 2006 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.

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