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For Immediate Release

Cimetrix Collaborates with ISMI to Provide New RaP Reference Implementation Tool to the Semiconductor Industry

SALT LAKE CITY, UT – June 26, 2008 – Cimetrix, Incorporated (OTC: CMXX), a leading provider of factory automation software and solutions to the global semiconductor and electronics industries, has begun providing the RaP Reference Implementation (RRI) to all members of the semiconductor industry on the Cimetrix website. Similar to the Equipment Client Connection Emulator (ECCE), currently available on the Cimetrix site, RRI provides a reference artifact to guide the industry, ensuring accuracy and interoperability of RaP implementations. The RRI tool can emulate a RaP-enabled equipment, a factory system, and/or an off-tool editor.

Recipe and Parameter Management (RaP) is a new equipment capability that enables advanced factory recipe management systems (RMS) and supports critical enhancements for handling, processing, and managing recipes. The Equipment Engineering Capabilities (EEC) Guidebook, a collaboration between International SEMATECH Manufacturing Initiative (ISMI) and Japan Electronics and Information Technology Industries Association (JEITA/Selete), identified recipe management as a key area for improving equipment operations and defined SEMI 139 (RaP). To benefit its member companies, ISMI initiated the RRI project, partnering with Alan Weber & Associates (AWA) to deliver a “reference implementation” for the SEMI E139 standard. AWA developed the solution utilizing Cimetrix connectivity technology which is used in all 300mm semiconductor fabrication facilities.

RRI will be available exclusively on the Cimetrix website and will be free to approved members of the semiconductor industry during the remainder of 2008. Members can submit a request for the RRI tool via the ISMI website. Once approved, the user will be provided information for downloading the solution on the Cimetrix website.

“The RRI tool is a good example of ISMI guiding the industry toward operational excellence with collaboration and support from industry leaders such as AWA and Cimetrix,” states Dave Faulkner, executive vice president of sales & marketing for Cimetrix. “Cimetrix works closely with ISMI and SEMI to provide the latest productivity tools for the semiconductor manufacturing industry.”

About Cimetrix Incorporated:

Cimetrix designs, develops, markets, and supports factory automation and tool control software for the global semiconductor and electronics industries. Cimetrix's connectivity software allows equipment manufacturers to quickly implement the SECS/GEM and Interface A standards, with over 10,000 connections shipped globally. Its 300mm solutions meet the SEMI communication standards and can be found on equipment in virtually every 300mm fab worldwide. Cimetrix's PC-based motion control software is used by leading equipment manufacturers for demanding robotic applications. Major products include CIMConnect™, CIM300™, CIMPortal™, and CODE™ (Cimetrix Open Development Environment). For more information, please visit www.cimetrix.com.

About ISMI:

ISMI is a global alliance of the world's major semiconductor manufacturers, dedicated to reducing cost per wafer and ultimately cost per die, through cooperative programs focused on manufacturing effectiveness. ISMI is a wholly-owned subsidiary of SEMATECH (www.semtech.org).

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