

Press Release

NUMETRICS ANNOUNCES MAJOR ENHANCEMENT TO IC INDUSTRY DATABASE

Expanded Number of Semiconductor Application Categories Yields Unprecedented Capability for Project Planning, Risk Analysis and Performance Benchmarking

Cupertino, Calif., July 23, 2007 — Numetrics Management Systems, Inc., the leading provider of top-down project planning and risk analysis tools to the semiconductor industry, today announced that its IC Industry Database comprising nearly 1,200 benchmarked IC projects compiled from more than 30 semiconductor companies now covers over 20 application market segments. The expanded number of categories allows engineering managers to precisely calibrate project plans and benchmark IC development capability.

Major categories include wireless communications, computers, entertainment products, industrial products, wired communications, computer system peripherals, and transportation. These seven categories expand into 22 subcategories, giving users unprecedented capability to analyze project performance metrics of specific kinds of chips.

Having access to a large sample of industry projects in a particular subcategory provides a powerful aid for IC project planning and schedule risk analysis. For example, after normalizing for complexity differences, which Numetrics' patented complexity calculation engine performs automatically, users can calibrate project plans against industry norms to validate schedule and staffing assumptions. Likewise, when using Numetrics' schedule and resource estimation tools to plan new projects, users can quickly extract similar projects from the Database to establish a statistically valid baseline for guiding the estimation engines.

"The expanded application market categories provide a full range of IC projects, enabling users to hone in on projects similar to their own," said Steve Gary, vice president of product marketing and professional services at Numetrics. "Engineering managers can extract a set of projects from the IC Industry Database using filters that specify particular application market categories and virtually any other chip characteristic. To further refine the search, they can then apply the LCM Project Search Engine™, which ranks the projects in the extracted project set according to how similar they are to a set of user defined characteristics. This combination makes the task of finding comparable projects fast and easy and provides a powerful aid in

calibrating project plans and statistically quantifying schedule risk.”

General Filters Activate filtering (If checked, please select at least one filter from this section) Hide

End Equipment Category (logical "OR") Functional Classification (logical "AND")

End Equipment Classification [All](#) [None](#)

Wireless Communications

- Wireless - Voice & Data
- Wireless - Broadcast, Satellite
- Wireless - Antenna Interface/RF Components

Computers

- Processors
- Bus & Interface Controllers
- CPU Peripherals
- Graphics Controllers
- Memory & Programmable Products

Entertainment Products

- Home/Professional Entertainment
- Display Products
- Portable Entertainment
- Photography

Industrial Products

- Embedded Control
- Security / Identification Currency
- Power Devices

Wired Communications

- Wired - Networking/Telecom
- Wired - Line Interface

Computer System Peripherals

- System Peripheral Controllers
- Storage Products

Transportation

- Automotive Infotainment
- Automotive Powertrain / Chassis
- Automotive Body & Convenience Systems

Project Scope [All](#) [None](#)

- First in Series or Platform
- Derivative of Existing Product
- Unique/No Derivative Planned
- Minor Modification or Die Shrink
- Evaluation Only

An expanded number of end-equipment categories in the IC Industry Database enables managers to get more precise comparisons for calibrating both project plans and benchmarking completed projects.

About Numetrics

Numetrics Management Systems, Inc. provides a unique suite of enterprise software and professional services for integrated circuit (IC) project planning, IC product development benchmarking and IC project lifecycle management (LCM). In use by leading semiconductor firms, the software leverages Numetrics' patented IC design complexity calculation engine and proprietary mathematical models, which are calibrated with statistical data extracted from nearly 1,200 benchmarked chip projects from more than 30 major semiconductor companies. The Numetrics-LCM™ solution enables superior project schedule estimation and risk analysis, resource planning, execution pipeline analysis and benchmarking against industry norms. The company is headquartered at 20863 Stevens Creek Boulevard, Suite 510, Cupertino, CA 95014. Phone: (408) 351-5800. Fax: (408) 351-5850. E-mail: info@numetrics.com. Web site: www.numetrics.com

IC: Integrated Circuit