Magma Introduces FineSim SPICE Circuit Simulator

Newest offering in FineSim product line provides for natively parallel circuit simulation while maintaining the highest level of accuracy

SANTA CLARA, Calif., Sept. 18, 2006 — Magma® Design Automation Inc. (Nasdaq: LAVA), a provider of semiconductor design software, today announced the availability of FineSim® SPICE, a circuit simulator that dramatically speeds time to results for simulation and analysis while maintaining the accuracy of leading SPICE simulators. Based on advanced algorithms, FineSim SPICE can be parallelized over multiple CPUs for linear speedup and higher capacity. By providing increased speed and capacity while maintaining full SPICE accuracy, FineSim SPICE allows designers to simulate advanced circuits, such as PLLs, ADCs, DACs and gigahertz SERDES, that they previously would not even attempt using slower traditional SPICE simulators. With the ability to accurately simulate these advanced designs faster, designers can reduce design and verification costs.

"The addition of FineSim SPICE to our circuit simulation product portfolio demonstrates Magma's commitment to understanding and meeting our customers' specific needs," said Suk Lee, general manager of Magma's Custom Design Business Unit. "While FineSim Pro is an innovative full-chip, transistor-level circuit simulator with three modes, FineSim SPICE targets designs that have traditionally proven to be impractical for SPICE-level simulation by dramatically shortening time to results while maintaining the highest level of accuracy."

FineSim SPICE integrates with Magma's SiliconSmart® library characterization to increase throughput and with Blast Rail™ N× power analysis software to provide enhanced dynamic power design simulation and analysis for leading-edge systems on chips (SOCs).

About Magma

Magma's software for IC design is recognized as embodying the best in semiconductor technology. The world's top chip companies use Magma's EDA software to design and verify complex, high-performance ICs for communications, computing, consumer electronics and networking applications, while at the same time reducing design time and costs. Magma provides software for IC implementation, analysis, physical verification, characterization and programmable logic design; and the company's integrated RTL-to-GDSII design flow offers "The Fastest Path from RTL to Silicon™." Magma is headquartered in Santa Clara, Calif. with offices around the world. Magma's stock trades on Nasdaq under the ticker symbol LAVA. Visit Magma Design Automation on the web at www.magma-da.com.

Magma, FineSim and SiliconSmart are registered trademarks, and Blast Rail and "The Fastest Path from RTL to Silicon" are trademarks of Magma Design Automation Inc. All other product and company names are trademarks or registered trademarks of their respective companies.

Forward-Looking Statements:

Except for the historical information contained herein, the matters set forth in this press release, including statements about the features and benefits of Magma software generally, and including without limitation statements that FineSim SPICE can run three to five times faster than other Spice simulators and can be parallelized over multiple CPUs with linear speedup are forward-looking statements within the meaning of the “safe harbor” provisions of the Private Securities Litigation Reform Act of 1995. These forward-looking statements are subject to risks and uncertainties that could cause actual results to differ materially including, but not limited to Magma's ability to keep pace with rapidly changing technology and the company's products' abilities to produce desired results. Further discussion of these and other potential risk factors may be found in Magma's public filings with the Securities and Exchange Commission (www.sec.gov). Magma undertakes no additional obligation to update these forward-looking statements.

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