Red Bull Racing Revs Up Formula 1 Race Car Simulations With Netlist's HyperCloud Memory

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HyperCloud Memory Reduces Simulation Times By Up to 60 Percent and Helps Enhance Formula 1 Race Car Performance

IRVINE, Calif., Dec. 15, 2010 /PRNewswire/ -- **Netlist, Inc**. (Nasdaq: NLST), a designer and manufacturer of high-performance memory subsystems, today announced that its HyperCloud™ memory module is revving up the performance of Red Bull Racing's Formula 1 Racing Car simulations, which includes Computational Fluid Dynamics (CFD). HyperCloud overcomes the memory constraints associated with CFD simulations and large complex models.

"In Formula 1, we continually need to leverage technologies that can help us innovate," said Nathan Sykes, computational fluid dynamics manager at Red Bull Racing. "Using HyperCloud with our CFD simulations allows us to significantly increase our Formula 1 design productivity. With HyperCloud, we achieve 60 percent greater server utilization and are now running multiple jobs per machine. Launching multiple jobs on one machine increases the number of simulations which can be built on existing hardware, increasing the design throughput of the CFD department."

To enhance the accuracy of its simulation tests, Red Bull Racing leverages the benefits of CFD, which utilizes complex numerical methods and algorithms to analyze and solve problems that involve fluid flows. HyperCloud memory maximizes the performance and productivity of these aerodynamic modeling simulations which are memory intensive and require high-end servers to achieve sufficient performance to complete this level of analysis. Currently, Red Bull Racing uses ANSYS CFD simulation software running on HP DL380 servers configured with 16GB HyperCloud memory.

"Red Bull Racing is yet another example of how the high performance computing benefits of HyperCloud memory are significantly reducing the time spent on complex simulations," said Steve McClure, vice president of worldwide sales and marketing at Netlist. "We are excited to be a part of Red Bull Racing's compute platform and look forward to a longstanding relationship."

HyperCloud product information can be found at: www.netlist.com/hypercloud.

About Netlist:

Netlist, Inc. designs and manufactures high-performance, logic-based memory subsystems for datacenter server and high-performance computing and communications markets. Netlist's flagship products include HyperCloud Memory, which breaks traditional memory barriers and NetVault, a flash memory-based subsystem that enables data retention weeks following a disaster. The memory technologies are developed for applications in which high-speed, high-capacity memory, enhanced functionality, small form factor, and heat dissipation are key requirements. These applications include tower-servers, rack-mounted servers, blade servers, high-performance computing clusters, engineering workstations, and telecommunication equipment. Founded in 2000, Netlist is

headquartered in Irvine, California with manufacturing facilities in Suzhou, People's Republic of China. For more information, visit the company's website at www.netlist.com.

Safe Harbor Statement:

This news release contains forward-looking statements regarding future events and the future performance of Netlist. These forward-looking statements involve risks and uncertainties that could cause actual results to differ materially from those expected or projected. These risks and uncertainties include, but are not limited to, continuing development, qualification and volume production of NetVault™ NV and HyperCloud™; the rapidly-changing nature of technology; risks associated with intellectual property, including the costs and unpredictability of litigation over infringement of our intellectual property; volatility in the pricing of DRAM ICs and NAND; changes in and uncertainty of customer acceptance of, and demand for, our existing products and products under development, including uncertainty of and/or delays in product orders and product qualifications; delays in the Company's and its customers' product releases and development; introductions of new products by competitors; changes in end-user demand for technology solutions; the Company's ability to attract and retain skilled personnel; the Company's reliance on suppliers of critical components; fluctuations in the market price of critical components; evolving industry standards; and the political and regulatory environment in the People's Republic of China. Other risks and uncertainties are described in the Company's annual report on Form 10-K, dated February 19, 2010, and subsequent filings with the U.S. Securities and Exchange Commission made by the Company from time to time. Except as required by law, Netlist undertakes no obligation to publicly update or revise any forward-looking statements, whether as a result of new information, future events or otherwise.

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SOURCE Netlist, Inc.

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