## **Netlist Awarded Patent For Proprietary Planar-X Technology**

## October 13, 2010

Planar-X Technology Enables 32GB Capacities for RDIMM Modules with Standard DRAM

IRVINE, CA (October 13, 2010) - Netlist, Inc. (NASDAQ: NLST), a designer and manufacturer of high-performance memory subsystems, today announced that the United States Patent and Trademark Office issued to Netlist Patent No. 7,811,097 entitled, "Circuit with Flexible Portion," for its Planar-X innovation. Through the use of innovative circuit design, Planar-X provides additional board space for a large number of DRAM components. This enables Netlist customers, using Planar-X, to achieve higher capacity RDIMM modules at a lower cost.

Planar-X can also be used to develop high performance modules when combined with Netlist's HyperCloud<sup>™</sup> technology. Planar-X modules are JEDEC compatible and plug into standard server memory slots. JEDEC is an independent semiconductor engineering trade organization and standardization body.

"Planar-X will be a key component to delivering 32GB RDIMM solutions using standard 2Gb DRAM technology available today," said Steve McClure, vice president of marketing at Netlist. "This achievement, combined with our HyperCloud technology, highlights the strength of Netlist's intellectual property position supporting innovative products addressing virtualization, cloud datacenters and high performance computing memory requirements."

## About Netlist:

Netlist, Inc. designs and manufactures high-performance, logic-based memory subsystems for datacenter server and highperformance computing and communications markets. Netlist's flagship products include HyperCloud Memory, which breaks traditional memory barriers and NetVault<sup>™</sup>, 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 towerservers, 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 <u>www.netlist.com</u>.

## 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<sup>™</sup> NV and HyperCloud<sup>™</sup>; the rapidly-changing nature of technology; risks associated with intellectual property, including the costs and unpredictability of litigation over infringement of the Company's intellectual property and the possibility of the Company's patents being re-examined by the United States Patent and Trademark office; volatility in the pricing of DRAM ICs and NAND; changes in and uncertainty of customer acceptance of, and demand for, the Company's 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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Contact:

Allen & Caron Inc

Jill Bertotti (investors)

jill@allencaron.com (949) 474-4300 Vantage Communications Katie Lister (media) klister@pr-vantage.com (407) 767-0452 x229 Oct 13, 2010