## Netlist Hypercloud<sup>™</sup> Memory Achieves Compatibility Certification on Intel Server Platforms From Computer Memory Test Labs

February 2, 2011

# Successful Functional Testing on Intel Server Motherboards Confirms HyperCloud Memory Module RDIMM Compatibility

IRVINE, Calif., Feb. 2, 2011 /PRNewswire/ -- **Netlist, Inc**. (Nasdaq: NLST), a designer and manufacturer of high-performance memory subsystems, today announced that its HyperCloud<sup>™</sup> memory module has achieved independent industry functional certification from Computer Memory Test Labs (CMTL), a leading independent test lab for memory modules and motherboard compatibility testing. CMTL has confirmed Netlist's 8GB and 16GB HyperCloud memory products successful functionality on, and compatibility with, standard Intel Xeon 5600 server motherboards.

"Our independent testing of HyperCloud on an array of server platforms which includes Intel-based systems, confirms the memory technology's functional compatibility," said Raji Tannouri, general manager of CMTL. "HyperCloud now joins a limited list of memory products that have passed our extensive battery of certification tests."

HyperCloud memory technology was certified by conducting a test flow that uses DDR3 RDIMM functionality processes and standard 12-slot and 18-slot Intel Xeon5600 server motherboards. These tests verify HyperCloud's, the world's first 16GB 2 virtual rank (vRank) memory module for servers, ability to populate up to 288GB of dynamic random access memory (DRAM) in a single dual-processor server.

"The CMTL certification of both our 8GB and 16GB HyperCloud modules further reinforces the capabilities of our memory technology for end-user applications," said Steve McClure, vice president of worldwide sales and marketing for Netlist. "We continue to break through the memory capacity and performance bottlenecks which our Virtualization, Cloud, and High Performance Computing customers experience. Independent testing from established labs like CMTL is important in providing both end users and OEMs with third party validation of our HyperCloud memory's capabilities and compatibility."

Additional information on the HyperCloud CMTL certifications can be found at www.netlist.com/hypercloud and www.cmtlabs.com.

## About Computer Memory Test Labs (CMTL):

CMTL was established in 1996 and has performed over 15,000 memory module compatibility tests, creating an industry standard for memory module and motherboard compatibility certification. Today, it has grown to become the leading independent memory compatibility test lab worldwide. CMTL provides independent compatibility testing services to the industry's leading manufacturers of computer memory, microprocessors, chipsets and motherboards. Once a product has been tested in CMTL's advanced laboratory, it is certified to be functionally compatible with the platform for which it was tested. Platforms may include desktop, workstation, blade, or enterprise level server, –

any device which includes memory module as part of its construction. For more information visit www.cmtlabs.com

### **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<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 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.

 Contact: Allen & Caron Inc
 Vantage Communications

 Jill Bertotti (investors)
 Katie Lister (media)

 jill@allencaron.com
 klister@pr-vantage.com

 (949) 474-4300
 (407) 767-0452 x229

SOURCE Netlist, Inc.

Feb 02, 2011