## Netlist Awarded New Hybrid Memory Architecture Patent

## September 12, 2016

IRVINE, Calif., Sept. 12, 2016 /PRNewswire/ -- Netlist, Inc. (NASDAQ: NLST), announced the issuance of U.S. Patent No. 9,436,600 (the '600 patent) relating to a multi-channel hybrid memory architecture that uses non-volatile memory to protect critical data in the event of power loss.

Netlist's fundamental hybrid memory portfolio reflects nearly a decade of pioneering work by Netlist engineers creating products that leverage the combined strengths of volatile and non-volatile memory. The '600 patent is the latest addition to a growing number of battle-tested patents that cover the architectures and key design features of hybrid memory systems. In particular, Netlist's patented innovations have enabled the use of NAND flash in high-speed modules operating on the memory channel, such as Netlist NVvault® NVDIMM and the company's latest storage class memory product HybriDIMM<sup>TM</sup> introduced last month.

"We are pleased to see the U.S. Patent Office continue to validate our position as a pioneer in the area of hybrid memory," said Netlist's Vice President of Intellectual Property and Licensing, Noel Whitley. "The ground-breaking work of our engineers is reflected not only in our valuable patent portfolio, but also in our track record of bringing disruptive new products to market. We remain focused on monetizing these innovations through our products business as well as pursuing licensing opportunities for our patent portfolio."

## About Netlist, Inc.

Netlist creates solutions that accelerate turning raw data into business insight. The company produces next generation persistent memory solutions that enable businesses to transact quicker, gain insight faster and reduce datacenter cost. Flagship products NVvault® and EXPRESSvault® accelerate system performance and provide mission critical fault tolerance. HybriDIMM<sup>™</sup>, Netlist's next-generation Storage Class Memory, lowers cost and improves performance of big data analytics and in-memory computing. The company holds a portfolio of patents, many seminal, in the area of hybrid memory, storage class memory, rank multiplication and load-reduction, among others. Netlist is part of the Russell Microcap® Index. To learn more, visit www.netlist.com.

## Safe Harbor Statement:

This news release contains forward-looking statements regarding future events and the future performance of Netlist. A forward-looking statement is neither a prediction nor a guarantee of future events or circumstances and is based on currently available market, operating, financial and competitive information and assumptions. Forward-looking statements involve risks and uncertainties that could cause actual results to differ materially from those expected or projected, including, among others, risks associated with the launch and commercial success of our products, programs and technologies; the success of product, joint development and licensing partnerships; continuing development, qualification and volume production of HybriDIMM<sup>TM</sup>, as well as our other products and technologies; the rapidly-changing nature of technology in our industry; risks associated with intellectual property, including patent infringement litigation initiated by us or by others against us as well as the costs and unpredictability of litigation over infringement of our intellectual property; volatility in the pricing of DRAM ICs and NAND flash; changes in and uncertainty of customer acceptance of, and demand for, our existing products and products under

development, including predictions about the size of the market for our products; delays in our and our customers' product releases and development; introductions of new products by competitors; changes in end-user demand for technology solutions; and general economic and market conditions. Other risks and uncertainties are described in our annual report on Form 10-K filed on March 4, 2016, and subsequent filings with the U.S. Securities and Exchange Commission we make from time to time, including the preliminary prospectus supplement that we filed in connection with the proposed offering. Except as required by law, we undertake 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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