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For Release: August 9, 2011

**NEW SSD HIGH VOLUME MANUFACTURING (HVM) TEST SYSTEM
HVM 1.1 - TURN-KEY, LOW COST, HIGH DENSITY PRODUCTION ENVIRONMENT**

August 9, 2011. Santa Clara, CA. Calypso Systems, Inc. (www.calypsotesters.com) announced the release of a new Solid State Storage High Volume Manufacturing (HVM) test system for the production of NAND Flash Based SSDs.

The Calypso HVM 1.1 is a turn-key, low cost, high density SSD production test environment. The HVM 1.1 comes in a 12u (32) SSD slot (or Device Under Test "DUT") base module. Up to (4) modules can be configured in an industry standard 42u EIA server cabinet. Each base module offers flexible hardware and software resource provisioning with user defined CPU to DUT multiplexing and single, batch or interval test. The HVM modular design protects capital investment by enabling the user to increase the CPU:DUT ratio or upgrade hardware to meet current or future SSD requirements.



Calypso CTS test software is the test software of record for the recently released SNIA Solid State Storage Performance Test Specification (PTS) and was used to validate both the SNIA PTS Enterprise (PTS-E) and Client (PTS-C) Specifications.

CTS is a powerful and flexible proprietary stimulus generator, measurement tool and fully scriptable software language. The HVM 1.1 comes with pre built scripts, global variable control, line edit with Syntax control, ATA SMART and ATTRIBUTE commands, ATA pass through commands and support for vendor specific commands.

The CTS SSD Test Software provides a seamless “end-to-end” SSD test environment. The hierarchical GUI presents single SSD RUN TEST view, (32) slot “NODE” view, or an expandable multiple “TOWER ARRAY” view. Test operators can “click through” views to quickly access any specific SSD on the Calypso HVM Test Array or load and retrieve test scripts and results from the CTS database.

The fully integrated HVM / CTS test environment allows the SSD manufacturer to quickly establish high volume manufacturing test and ensure SSD performance, data integrity, reliability and endurance. The scalable, modular design allows the manufacturer to manage capital investment while meeting production test needs.

About Calypso Systems, Inc.

Calypso Systems, Inc. is the leader in solid state storage engineering test and measurement. Calypso leads industry standards committees, conducts industry wide Performance Validation of leading SSD products, and offers end-to-end test solutions for SSD engineering, marketing and manufacturing.

Located in Sunnyvale, CA, Calypso’s Reference Test Platform (RTP) is the Industry Standard test platform used to obtain accurate, repeatable, and comparable steady state performance measurement of NAND Flash based solid state storage devices. For additional information, please visit Calypso at www.calypsotesters.com.