PRESS RELEASE

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Solid State CF SCSI FLASH replacement for the Bering OptiPac 7698N, solutions on Harris 1000 series system.

SCSI-Flash solid-state replacement drives for ageing/failing SCSI-based storage systems

Reading, UK – 1st December 2015. Solid State Disks Ltd (SSDL) wins SCSI CF Solid State upgrade contract with a major European Military System integrator to upgrade the Seagate ST31051N, ST34520N, and CT1716N SCSI drives on their Harris 1000 series system using the Vulcan 6.0 operating system. The CF Solid State Disk Drive has also passed Harris 1000 test beds and live network testing and is currently deployed in major Military System Integrator.

The Bering Optipac 7798N using Seagate ST31051N, ST34520N, SCSI Disk Drive (MDD) or CT1716N (1.3GB) Magneto Optic (MOD) disks can be replaced with the CF Solid State Disk Drive (larger capacities also supported).

For further Bering Adtron and other SOLID STATE SCSI CF Product information details **click here.**

SSDL, the advanced storage systems design, development and integration specialist, manufacture the CF2SCSI SCSIFlash drive™ which solves the growing and increasingly expensive problem of repairing or replacing ageing and failing SCSI-based hard disk (3.5 inch and 5.25 inch HDD), magneto optical (MO), quarter-inch tape (Pertec, QIC DAT, DLT 3490), Jazz, ZIP, Bernoulli and floppy (FDD) drives on computerbased legacy equipment. The SCSIFlash™ drive provides a low-cost, solid state drive replacement that enables Compact Flash cards to be seen as SCSI drives by the host system.

The SCSI solid state flash disk combines proven SCSI drive architectures (SASI, SCSI-1, SCSI-2) with industry-standard, solid state Compact Flash (CF) card technology to provide a highly reliable, solid state drop-in replacement for any style of SCSI-based drive including hard disk, magneto optical, tape and floppy drives. Importantly, Solid State CF Disk Drive is completely programmable, enabling the SCSI driver implementation nuances of all equipment manufacturers to be fully emulated.

The Solid State CF Disk Drive solution applies to a broad range of computer-based legacy equipment in a spectrum of industries and markets from telecommunications and broadcasting through to industrial process control, factory automation and instrumentation, semiconductor manufacturing, point-of-sale and mil/aero applications.

The SCSIFlash drive currently supports CompactFlash drives up to 256GB and utilizes a 3.5 inch form factor (or larger 5.25 inch form factor). It is available in two package types either with no externally removable card

as a hard disk replacement or with an externally removable CompactFlash card slot as magneto optical, Jazz, ZIP, tape or floppy drive replacement. Microcode is field-upgradeable via the integral serial interface which also enables real-time diagnostics to be undertaken. Board power is only 5V.

Furthermore SSDL have announced a new, Ethernet-based back-up and restore capability for its family of Compact Flash (CF) SCSI-Flash solid-state drives, providing further storage future-proofing for critical legacy computer applications that otherwise have plenty of life left in them.

The new SCSI-Flash back-up and restore capability enables vital data back-ups to be made as a complete disk image of its CompactFlash card at any given point in time and transferred via an Ethernet network to be stored remotely from the legacy equipment and restored as and if needed. Universal TCP is used for disk image transfers with remote execution of back-up and restore configuration operations controlled by user API or via a web browser and auto-online implemented on back-up completion.

For further information on the *Network Solid State SCSI CF* **click here**

“The Ethernet back-up and restore facility adds an important new capability to SCSI-Flash which has been developed in response to the demand from customers,” said James Hilken, Sales Director of Solid State Disks Ltd. “There are plenty of critical legacy systems in a variety of industry that are potentially nearing endof-life simply because their storage devices are becoming too difficult to repair or replace as they age and fail. SCSI-Flash provides a low-cost solution to this. The new Ethernet back-up and restore capability gives the added benefit of being able take snapshots of the data and keep it offline from the legacy equipment with the option to restore at a later date, if necessary.”

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About Solid State Disks

Solid State Disks Ltd (SSD) is the industrial division of the Reactive Group. Headquartered in the United Kingdom, the company operates worldwide specialising in the design, development and integration of advanced storage systems for mil/aero, commercial and industrial applications as well as the distribution of solid state Flash memory technologies. For further information, please visit: http://solidstatedisks.co.uk

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