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Product Change Notification Form

PCN #: PCN-001215-EXT

Rev: 1

Issue Date: October 03 2016

Type of Change: Maintenance firmware update for CloudSpeed GenII SSD

Detailed Description of Change:

**Maintenance firmware update for CloudSpeed GenII SSD from ZR06 to ZR07
 Update will be performed on shipping drives starting November 4th 2016**

Title of change: Below describes the issues fixed for this firmware.

Corrected an issue where the number of free blocks could get to a critical level due to host write pattern. The cause was due to the recycle rate was slower than required leading to higher rate of SB consumption than generated.

Products affected:

Part Number SKU	Product Description
SDLF1DAR-480G-1Hxx	CloudSpeed GenII 2.5" 480GB (0.6 DWPD)
SDLF1DAR-960G-1Hxx	CloudSpeed GenII 2.5" 960GB (0.6 DWPD)
SDLF1CRR-019T-1Hxx	CloudSpeed GenII 2.5" 1.92TB (0.6 DWPD)
SDLF1DAM-400G-1Hxx	CloudSpeed GenII 2.5" 400GB (1.8 DWPD)
SDLF1DAM-800G-1Hxx	CloudSpeed GenII 2.5" 800GB (1.8 DWPD)
SDLF1CRM-016T-1Hxx	CloudSpeed GenII 2.5" 1.6TB (1.8 DWPD)

Forecasted Key Milestones:

Milestone	Date
First Availability of Post-Conversion Product (*)	Nov 4 2016

() The date of "First Availability of Post-Conversion Product" is determined by the projected depletion of inventory at the time of the PCN publication. The depletion of inventory may be impacted by fluctuating supply and demand; therefore, although customers should be prepared to receive the Post-Converted Products on this date, we will continue to ship the pre-converted products until the inventory has been depleted.*

Impact of Change and Recommended Action: Running cut-in Change.

Drives will ship with ZR07 firmware starting Nov 4, 2016 so if you are qualifying an earlier firmware it is recommended upgrading to ZR07.

Recommended Inventory Disposition: UAI- for WIP in progress & until current inventory is depleted

Change Type:

Change	Date	Definition
Running Change Cut-in Date	Nov 4 2016	This change will be implemented by this date. However, being a running cut-in change, customers may continue to get mixed material until inventory depletion.

Reference Documents / Attachments: N/A

Should you have any issues with the timeline or content of this change, please contact the Representative listed below **within 30 days**. No response will be deemed as customer's acceptance of the change and the change will be implemented pursuant to the key milestones set forth in this PCN.

Contact Name	Title	Email
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