



Product Change Notification

113162 - 00

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Should you have any issues with the timeline or content of this change, please contact the Intel Representative(s) for your geographic location listed below. No response from customers will be deemed as acceptance of the change and the change will be implemented pursuant to the key milestones set forth in this attached PCN.

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Product Change Notification

Change Notification #: 113162 - 00
Change Title: Intel® Server System R2312GL4GS
PCN 113162-00, Product Design
Update the 750W Common Redundant Power
Supply FXX750PCRPS Firmware and the
Mini-SAS Cable
Date of Publication: July 28, 2014

Key Characteristics of the Change:

Product Design

Forecasted Key Milestones:

Date Customer Must be Ready to Receive Post-Conversion Material: *	Aug 12, 2014
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** Intel appreciates the customer's desire to receive the latest revision of products. However, Intel manages inventory on a first in first out (FIFO) basis at the MM# level. Subsequently, customer requests for a specific revision of material (below the MM#) will not be supported by Intel.*

Description of Change to the Customer:



Intel is implementing the following changes on the Intel® Server System R2312GL4GS:

1. Update the 750W Common Redundant Power Supply FXX750PCRPS firmware revision to v100 to prevent a power race condition from occurring during an AC power loss event when the power supply is in cold redundancy mode. The part number of the power supply has been updated from E98791-009 to E98791-010.

The new power supply firmware v100 has also been incorporated into the system BMC firmware revision 01.20.5793, which automatically updates the power supply to the latest revision when a full system software update is performed using a System Update Package (SUP).

Please refer to the Technical Advisory TA-1050-2 for more information.

2. Remove the mini-SAS cable AXXCBL650MSMS E92347-001.
3. Change the mini-SAS cable AXXCBL730MSMS G17760-003 quantity from one (1) to three (3).

Image	Product Code MM	Description
	AXXCBL650MSMS 918376	650mm length, straight SFF-8087 to SFF-8087 connectors.
	AXXCBL730MSMS 921049	730mm length, straight SFF-8087 to SFF-8087 connectors.

Customer Impact of Change and Recommended Action:

Intel does not expect any impact to customers from these changes, but encourages customers to understand the changes and determine the impact on their applications.

Products Affected / Intel Ordering Codes:

ASMO SKU			
Product Code	MM#	Pre Change TA	Post Change TA
R2312GL4GS	917012	G52113-001	G52113-002

Reference Documents / Attachments:

Document:

TA-1050-2

Location #:

<http://www.intel.com/support>

PCN Revision History:

Date of Revision:

July 28, 2014

Revision Number:

00

Reason:

Originally Published PCN