



Product Change Notification

113635 - 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 #: 113635 - 00
Change Title: Intel® Server System P4308CP4MHEN
PCN 113635-00, Product Design,
Update BIOS/ME/BMC/FRUSDR Firmware
and the 750W Common Redundant Power
Supply FXX750PCRPS Firmware
Date of Publication: February 12, 2015

Key Characteristics of the Change:

Product Design

Forecasted Key Milestones:

Date Customer Must be Ready to Receive Post-Conversion Material *:	February 27, 2015
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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 P4308CP4MHEN:

1. The Intel® Server Board S2600CP4 Printed Board Assembly (PBA) revision is updated from E99552-510 to E99552-511 with the following changes:
 - a. Update the BIOS revision from R01.08.0003 to R02.03.0003.
 - b. Update the Manageability Engine (ME) firmware revision from 02.01.07.112 to 02.01.07.328.
 - c. Update the Integrated Baseboard Management Controller (BMC) firmware revision from 01.17.4151 to 01.21.6580.
 - d. Update the FRUSDR revision from 1.08 to 1.11.

The system software update package, including the release notes for each, is available for download from <http://www.intel.com/support>. Please refer to the software release notes for a list of changes.

2. 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.

Customer Impact of Change and Recommended Action:

Intel recommends that the customer perform a standard level of evaluation. Customers can download and evaluate the latest BIOS/ME/Integrated BMC and FRUSDR release notes for more information at <http://www.intel.com/support>.

Products Affected / Intel Ordering Codes:

EMEA SKU			
Product Code	MM#	Pre Change TA	Post Change TA
P4308CP4MHEN	916067	G52126-004	G52126-005

Reference Documents / Attachments:

Document:
TA-1050-2

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

PCN Revision History:

Date of Revision:
February 12, 2015

Revision Number:
00

Reason:
Originally Published PCN