



# **Product Change Notification**

## **113112 - 00**

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# Product Change Notification

**Change Notification #:** 113112 - 00  
**Change Title:** Intel® Server System P4308SC2MHGC  
PCN 113112-00, Product Design,  
Documentation, Product Material  
Update Integrated Base Management Control  
(BMC) Chip, BIOS/BMC and 750W Common  
Redundant Power Supply FXX750PCRPS  
Firmware and Change Side Cover  
**Date of Publication:** July 3, 2014

## Key Characteristics of the Change:

Product Design

## Forecasted Key Milestones:

<b>Date Customer Must be Ready to Receive Post-Conversion Material *:</b>	Jul 18, 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 P4308SC2MHGC:

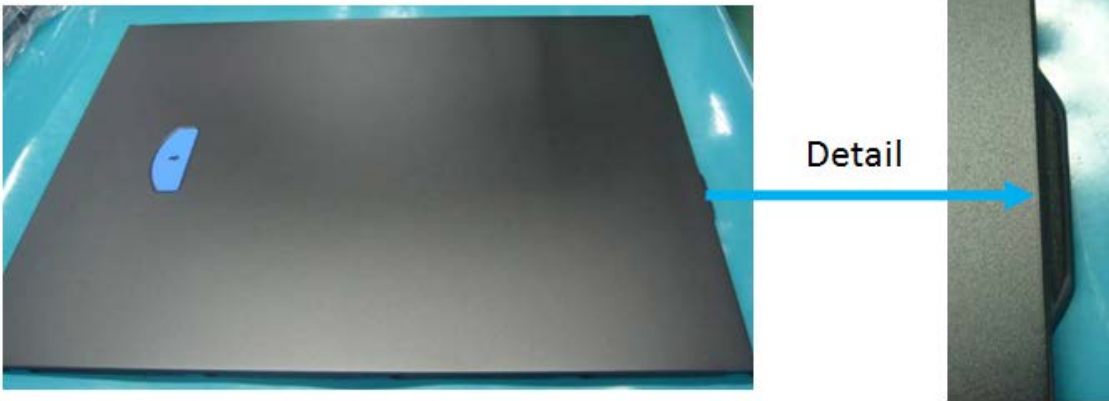
1. The Integrated Baseboard Management Controller (BMC) chip has been updated to revision P02, because the previous revision P01 is end of life. BMC P01 cannot read data with 8-byte commands from the Field Replaceable Unit (FRU) on the IO module when enabling PCA9546 with more than one channel. The issue is fixed in BMC P02. Testing has been done and the functionality change is transparent to the customer.
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. Please refer to the Technical Advisory TA-1050-2 for more information.
3. Update the BIOS from revision 01.02.1002 to 01.03.0002.
4. Update the Integrated Baseboard Management Controller (BMC) firmware from revision 01.02 to 01.10.3560.

5. Intel has implemented a side cover change on the Intel® Server System P4000M Family. A side cover handle has been added to improve the ease of cover removal. See the pictures below for details.

Pre-Change:



Post-Change:



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Pre-Change:



Post-Change



6. The QRG (Quick Reference Guide) supply vendor has been changed (no content change).

**Customer Impact of Change and Recommended Action:**

Intel anticipates no impact to customers. Customers may need to validate the function and feature changes after receiving the system.

**Products Affected / Intel Ordering Codes:**

ASMO SKU			
Product Code	MM#	Pre Change TA	Post Change TA
P4308SC2MHGC	919789	G59162-001	G59162-002

## Reference Documents / Attachments:

**Document:**

TA-1050-2

**Location #:**

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

## PCN Revision History:

**Date of Revision:**

July 3, 2014

**Revision Number:**

00

**Reason:**

Originally Published PCN