



# Product Change Notification

## 112375 - 00

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**Americas Contact:** [asmo.pcn@intel.com](mailto:asmo.pcn@intel.com)

**Asia Pacific/PRC Contact:** [apacgccb@intel.com](mailto:apacgccb@intel.com)

**Europe Email:** [eccb@intel.com](mailto:eccb@intel.com)

**Japan Email:** [jccb.ijkk@intel.com](mailto:jccb.ijkk@intel.com)

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# Product Change Notification

**Change Notification #:** 112375 - 00  
**Change Title:** Intel® Server System P4308IP4LHJC and P4304SC2SFEN  
PCN 112375-00, Product Design Update BIOS/ME/BMC/FRUSDR Firmware and Package Regulatory Label with Perchlorate Statement  
**Date of Publication:** June 24, 2013

## Key Characteristics of the Change:

Product Design

## Forecasted Key Milestones:

<b>Date Customer Must be Ready to Receive Post-Conversion Material*:</b>	Jul 25, 2013
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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:

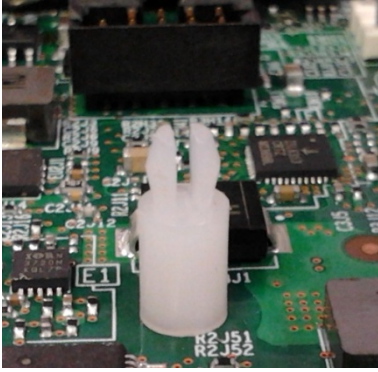
Intel will implement the following changes on Intel® Server System P4308IP4LHJC:

1. Intel® server board S2600IP Printed Board Assembly (PBA) revision will be updated from G20993-303 to G20993-305 with below changes:
  - a) Update the BIOS from revision 01.02.0005 to 01.06.0001.
  - b) Update the Manageability Engine (ME) firmware from revision 02.01.05.091 to 02.01.05.107.
  - c) Update the Integrated Baseboard Management Controller (BMC) firmware from revision 01.00.2812 to 01.16.4010.
  - d) Update the FRUSDR from 1.03 to 1.09.
2. A plastic stand-off will be pre-installed on the server board. Users can install an eUSB SSD device on the stand-off.

The picture below shows what the stand-off looks like:



The picture below shows the stand-off pre-installed on the server board:



3. As part of Intel's efforts in environmental responsibility to eliminate excess materials for disposal, Intel will no longer be including the piece of paper with the California PERCHLORATE notification. Instead Intel will be including the California PERCHLORATE notification on an existing safety label. See below picture:



- Intel will implement the following changes on Intel® Server System P4304SC2SFEN:  
Intel® server board S2400SC Printed Board Assembly (PBA) revision will be updated from G18552-402 to G18552-403 with below changes.
- a) Update the BIOS from revision 01.02.2005 to 01.03.0002.
  - b) Update the Manageability Engine (ME) firmware from revision 02.01.05.091 to 02.01.05.107.
  - c) Update the Integrated Baseboard Management Controller (BMC) firmware from revision 1.02.2608 to 1.10.3560.
  - d) Update the FRUSDR from revision 24 to 105.

### **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 software package at <http://www.intel.com/support>, when available.

### **Products Affected / Intel Ordering Codes:**

<b>Product Code</b>	<b>MM#</b>	<b>Pre Change TA</b>	<b>Post Change TA</b>	<b>Pre Change PBA</b>	<b>Post Change PBA</b>
P4308IP4LHJC	916064	G52410-001	G52410-002	G20993-303	G20993-305
P4304SC2SFEN	919800	G59145-001	G59145-002	G18552-402	G18552-403

### **PCN Revision History:**

**Date of Revision:**

June 24, 2013

**Revision Number:**

00

**Reason:**

Originally Published PCN