



Product Change Notification

112361 - 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 #: 112361 - 00
Change Title: Intel® Server System P4308IP4LHJC and Intel® Workstation System P4304CR2LFKN PCN 112361-00, Product Design Update BIOS/ME/BMC/FRUSDR Firmware and Serial Cable Length
Date of Publication: June 17, 2013

Key Characteristics of the Change:

Product Design

Forecasted Key Milestones:

Date Customer Must be Ready to Receive Post-Conversion Material:	Jul 15, 2013
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Description of Change to the Customer:

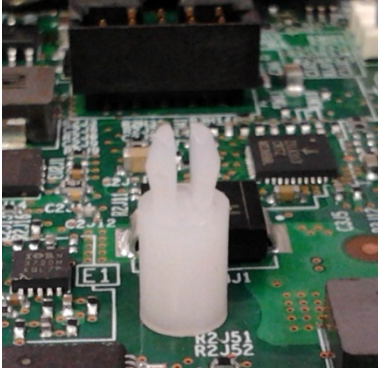
Intel will implement the following changes on Intel® Server System P4308IP4LHJC:

1. The server board 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. The serial cable length is changed from 290mm to 390mm.
3. 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:



Intel will implement the following changes on Intel® Server System P4304CR2LFKN:

1. The server board Printed Board Assembly (PBA) revision will be updated from G21602-302 to G21602-303 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 1.00.2812 to 1.10.3560.
 - d) Update the FRUSDR from revision 1.03 to 1.08.
2. The serial cable length is changed from 290mm to 390mm.

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:

Product Code	MM#	Pre Change TA	Post Change TA	Pre Change PBA	Post Change PBA
P4308IP4LHJC	916064	G52409-001	G52409-002	G20993-303	G20993-305
P4304CR2LFKN	916046	G58665-003	G58665-004	G21602-302	G21602-303

PCN Revision History:

Date of Revision:

June 17, 2013

Revision Number:

00

Reason:

Originally Published PCN