



Product Change Notification

111845 - 01

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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.

Americas Contact: asmo.pcn@intel.com

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Product Change Notification

Change Notification #: 111845 - 01
Change Title: Intel® Server System R2224IP4LHPC and R2312P4LHPC
PCN 111845-01, Product Design
Update BIOS/ME/BMC/FRUSDR Firmware and Stand-Off
Reason for Revision: Inclusion of Additional Customers
Date of Publication: November 06, 2012

Key Characteristics of the Change:
Product Design

Forecasted Key Milestones:

Date Customer Must be Ready to Receive Post-Conversion Material:	Nov 20, 2012
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Description of Change to the Customer:

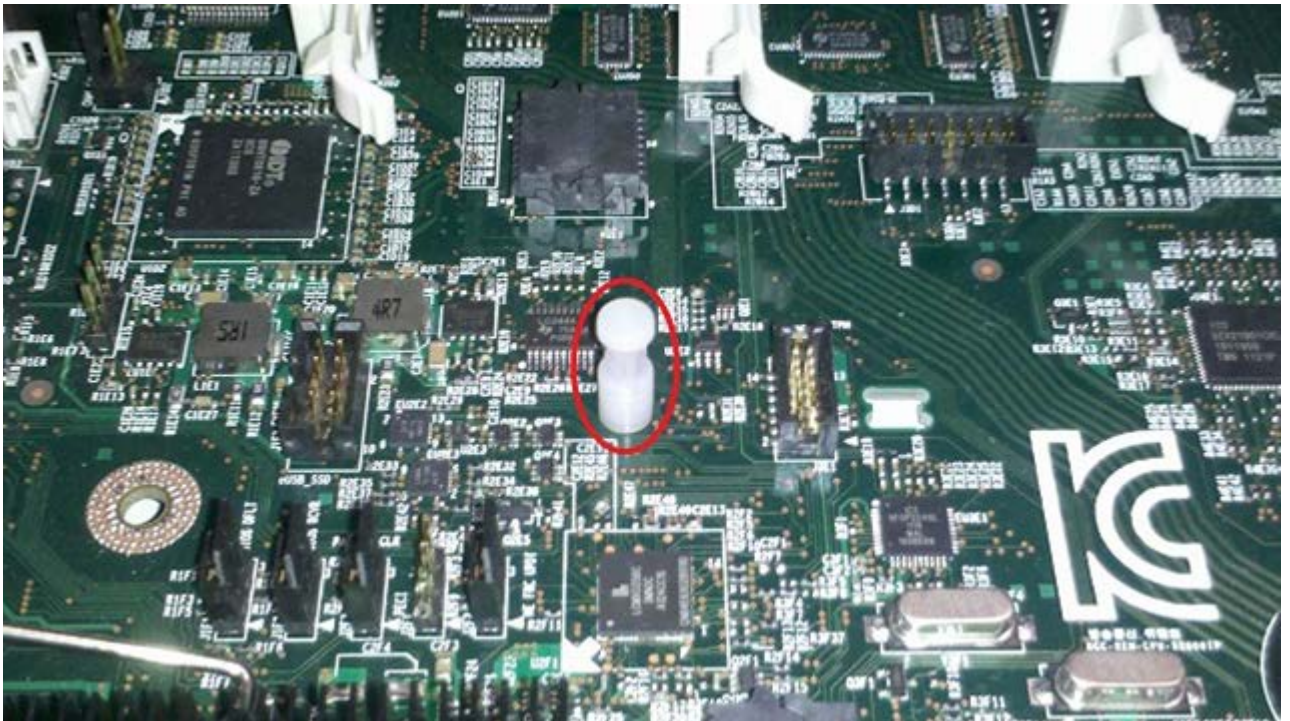
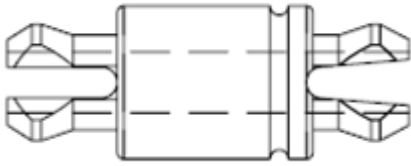
Reason for Revision: Inclusion of Additional Customers

Intel is implementing the following changes on Intel® Server System R2224IP4LHPC and R2312P4LHPC:

1. Update the BIOS from revision 01.02.0005 to 01.03.0002
2. Update the Manageability Engine (ME) firmware from revision 02.01.05.091 to 02.01.05.107
3. Update the Integrated Baseboard Management Controller (BMC) firmware from revision 1.00.2812 to 1.10.3560
4. Update the FRUSDR from revision 1.03 to 1.08

Please see BIOS/ME/Integrated BMC and FRUSDR release notes for more information. The Release Notes can be obtained by downloading the system update package from <http://downloadcenter.intel.com/SearchResult.aspx?lang=eng&ProductFamily=Server+Products&ProductLine=Intel%20ae+Server+Boards&ProductProduct=Intel%20ae+Server+Board+S2600IP+Family> when made available.

- Remove the plastic stand-off depicted below from the system accessory kit, and install the plastic stand-off on the server board:



Customer Impact of Change and Recommended Action:

Intel anticipates no impact to customers. Intel recommends that the customer perform a standard level of evaluation. Customers can check the latest software package at <http://www.intel.com/support>.

Products Affected / Intel Ordering Codes:

Product Code	MM#	Pre Change TA	Pre Change PBA	Post Change TA	Post Change PBA
R2224IP4LHPC	916049	G24973-001	G20993-303	G24973-002	G20993-304
R2312IP4LHPC	916052	G34852-001	G20993-303	G34852-002	G20993-304

PCN Revision History:

Date of Revision:

November 5, 2012

November 6, 2012

Revision Number:

00

01

Reason:

Originally Published PCN

Inclusion of Additional Customers