



Product Change Notification

112320 - 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 #: 112320 - 00
Change Title: Intel® Server System R2000IP Family
PCN 112320-00, Product Design
Update BIOS/ME/BMC Firmware
Date of Publication: May 29, 2013

Key Characteristics of the Change:

Product Design

Forecasted Key Milestones:

Date Customer Must be Ready to Receive Post-Conversion Material:	Jun 24, 2013
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Description of Change to the Customer:

Intel will implement the following changes on Intel® Server System R2000IP family:

The server board Printed Board Assembly (PBA) revision will be updated from G20993-305 to G20993-306:

1. Update the BIOS from revision 01.06.0001 to 01.08.0003.
 - a) BIOS 01.08.0003 is fully functional on Intel® Xeon processor E5-4600/2600/ 2400 series and contains feature enhancements and fixes. Please refer to the BIOS release notes for further information.
 - b) However, with an Intel® Xeon processor E5- 4600/2600/2400 V2 series installed, BIOS 01.08.0003 only guarantees the ability to boot the system to the EFI shell for the purpose of upgrading to a future BIOS that will contain full processor functionality.
2. Update the Manageability Engine (ME) firmware from revision 02.01.05.107 to 02.01.07.112.
3. Update the Integrated Baseboard Management Controller (BMC) firmware from revision 01.16.4010 to 01.17.4151.

Customer Impact of Change and Recommended Action:

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#	TA	Pre Change PBA	Post Change PBA
R2224IP4LHPC	916049	G62268-003	G20993-305	G20993-306
R2216IP4LHPC	916050	G61424-004	G20993-305	G20993-306
R2312IP4LHPC	916052	G62272-004	G20993-305	G20993-306
R2208IP4LHPC	919047	G62277-004	G20993-305	G20993-306
R2308IP4LHPC	919048	G61430-004	G20993-305	G20993-306

PCN Revision History:**Date of Revision:**

May 29, 2013

Revision Number:

00

Reason:

Originally Published PCN