



# Product Change Notification

## 112324 - 00

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# Product Change Notification

**Change Notification #:** 112324 - 00  
**Change Title:** Intel® Server System P4000IP and Intel® Workstation System P4000CR Family PCN 112324-00, Product Design Update BIOS/ME/BMC/FRUSDR Firmware  
**Date of Publication:** May 31, 2013

## Key Characteristics of the Change:

Product Design

## Forecasted Key Milestones:

<b>Date Customer Must be Ready to Receive Post-Conversion Material:</b>	Jun 30, 2013
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## Description of Change to the Customer:

Intel will implement the following changes on Intel® Server System P4000IP product family:

The server board S2600IP 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.

Intel will implement the following changes on Intel® Workstation System P4000CR product family:

The workstation board W2600CR Printed Board Assembly (PBA) revision will be updated from G21602-304 to G21602-305:

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 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>TA</b>	<b>Pre Change PBA</b>	<b>Post Change PBA</b>
P4304CR2LFKN	916046	G58667-001	G21602-304	G21602-305
P4304CR2LFJN	916047	G52395-006	G21602-304	G21602-305
P4304CR2LFGN	916048	G52398-005	G21602-304	G21602-305
P4224IP4LHKC	916055	G58670-001	G20993-305	G20993-306
P4216IP4LHKC	916057	G58673-001	G20993-305	G20993-306
P4216IP4LHJC	916059	G52402-005	G20993-305	G20993-306
P4208IP4LHGC	916062	G52405-002	G20993-305	G20993-306
P4308IP4LHKC	916063	G58676-001	G20993-305	G20993-306
P4308IP4LHJC	916064	G52408-005	G20993-305	G20993-306
P4308IP4LHGC	916065	G52411-005	G20993-305	G20993-306

### **PCN Revision History:**

**Date of Revision:**

May 31, 2013

**Revision Number:**

00

**Reason:**

Originally Published PCN