



# Product Change Notification

## 112445 - 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)

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# Product Change Notification

**Change Notification #:** 112445 - 00  
**Change Title:** Intel® Server Board S1600JP2 and S1600JP4,  
PCN 112445-00, Product Design, Label  
Update BIOS/ME/BMC/FRUSDR Firmware  
and Label  
**Date of Publication:** July 19, 2013

## Key Characteristics of the Change:

Product Design

## Forecasted Key Milestones:

<b>*Date Customer Must be Ready to Receive Post-Conversion Material:</b>	Aug 18, 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 is implementing the following changes on Intel® Server Board S1600JP4 and S1600JP2:

1. Update the BIOS from revision 01.06.0001 to 01.08.0003.
  - a. BIOS 01.08.0003 is fully functional on the Intel® Xeon® processor E5-4600/2600/1600/2400 series and contains feature enhancements and fixes. Refer to the BIOS release notes for further information.
  - b. BIOS 01.08.0003 only guarantees the ability to boot the Intel® Xeon® processor E5-4600/2600/1600/2400 V2 series into the EFI shell for the purpose of upgrading them to a future BIOS that will contain full 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.
4. Update the FRUSDR from revision 0.7 to 1.0 on the Intel® Server Board S1600JP4.

5. Add a green sticker "V2" beside the system label on server board outer box to help the customer quickly distinguish the board that has Intel® Xeon® processor E5-4600/2600/1600/2400 V2 series bootable BIOS. See sample below:



**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	Pre Change PBA	Post Change TA	Post Change PBA
BBS1600JP4	923163	G71356-203	G42643-203	G71356-204	G42643-204
BBS1600JP2	923164	G71357-203	G60336-203	G71357-204	G60336-204

**PCN Revision History:**

**Date of Revision:**  
July 19, 2013

**Revision Number:**  
00

**Reason:**  
Originally Published PCN