



# Product Change Notification

## 112458 - 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 #:** 112458 - 00  
**Change Title:** Intel® Server Board S4600LH2 and S4600LT2  
PCN 112458-00, Product Design Update BIOS/ME/BMC/FRUSDR Firmware and CPLD  
**Date of Publication:** August 1, 2013

## Key Characteristics of the Change:

Product Design

## Forecasted Key Milestones:

<b>* Date Customer Must be Ready to Receive Post-Conversion Material:</b>	Aug 16, 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 will implement the following changes on Intel® Server Board S4600LT2 and S4600LH2:

1. Update the BIOS from revision 01.07.0001 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 01.115.4159 to 01.19.5018.
4. Update the FRUSDR from revision 0.19 to 0.21.
5. CPLD code from revision 1.02 to 1.03 to support system configurations of Intel® Xeon processor E5-4600/2600/2400 V2 series of less than 4 processors.

### **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.

Customers need to place future orders using the new Order Code (MM#) as noted in below table.

### **Products Affected / Intel Ordering Codes:**

<b>Product Code</b>	<b>Pre Change MM#</b>	<b>Pre Change TA</b>	<b>Pre Change PBA</b>	<b>Post Change MM#</b>	<b>Post Change TA</b>	<b>Post Change PBA</b>
S4600LH2	919623	G70569-001	G49987-502	932033	G70569-002	G49987-503
S4600LT2	919655	G70568-001	G30981-502	932034	G70568-002	G30981-503

### **PCN Revision History:**

**Date of Revision:**

August 1, 2013

**Revision Number:**

00

**Reason:**

Originally Published PCN