



Product Change Notification

112448 - 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#: 112448 - 00

**Change Title: Intel® Server System R1304GL4DS9,
PCN 112448-00, Product Design, Label
Update BIOS/ME/BMC/FRUSDR Firmware,
Front Panel, NMI Button and the Rear Panel**

Date of Publication: July 24, 2013

Key Characteristics of the Change:

Product Design

Forecasted Key Milestones:

*Date Customer Must be Ready to Receive Post-Conversion Material:	Aug 08, 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:

1. Intel is implementing the following changes on Intel® Server Board S2600GZ4:
 - 1) Update the BIOS from revision 01.02.0005 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 02.01.05.091 to 02.01.07.112
 - 3) Update the Integrated Baseboard Management Controller (BMC) firmware from revision 01.00.2612 to 01.17.4151
 - 4) Update the FRUSDR from revision 1.01 to 1.05

Customers can identify the changes from the system outer box where a green sticker "V2" is attached beside the system label (see Figure 1 as an example).



Figure 1- Example of the green sticker "V2"

2. Update the front panel NMI button to prevent unintended access.
3. Add a small cut-out to the system rear panel to provide better clearance for latches on network cables plugging into the Dual Port Intel® X540 10GbE I/O Module AXX10GBTWLIOM.

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:

EMEA SKU					
Product Code	MM#	Pre Change TA	Pre Change PBA	Post Change TA	Post Change PBA
R2224GZ4GC4	921971	G63774-001	G11481-352	G63774-002	G11481-354

Reference Documents / Attachments:

PCN 111717-00

<https://qdns.intel.com/Portal/SearchPCNDataBase.aspx>

PCN 112165-00

<https://qdns.intel.com/Portal/SearchPCNDataBase.aspx>

PCN Revision History:

Date of Revision:

July 24, 2013

Revision Number:

00

Reason:

Originally Published PCN