



# Product Change Notification

## 113610 - 00

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# Product Change Notification

**Change Notification #:** 113610 - 00  
**Change Title:** Intel® Server System R2208GZ4GC  
PCN 113610-00, Product Design  
Update System Rear Panel, 750W Common  
Redundant Power Supply and  
BIOS/ME/BMC/FRUSDR Firmware  
**Date of Publication:** January 27, 2015

## Key Characteristics of the Change:

Product Design

## Forecasted Key Milestones:

<b>Date Customer Must be Ready to Receive Post-Conversion Material *:</b>	February 11, 2015
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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 the Intel® Server System R2208GZ4GC:

1. The Intel® Server Board S2600GZ Printed Board Assembly (PBA) revision has been updated from G11481-352 to G11481-355 with the following changes:
  - Update the BIOS from revision 01.02.0005 to 02.03.0003.
  - Update the Integrated Baseboard Management Controller (BMC) firmware from revision 01.00.0026 to 01.21.6580.
  - Update the Manageability Engine (ME) firmware from revision 02.01.05.091 to 02.01.07.328.
  - Update the FRUSDR from revision 1.03 to 1.13.The system software update package, including the release notes for each, is available for downloading from <http://www.intel.com/support>. Please refer to the software release notes for a list of changes.
2. Update the one big center joint to two smaller joints so that the joints will not conflict with the LAN cable connector latch. See Figure One.

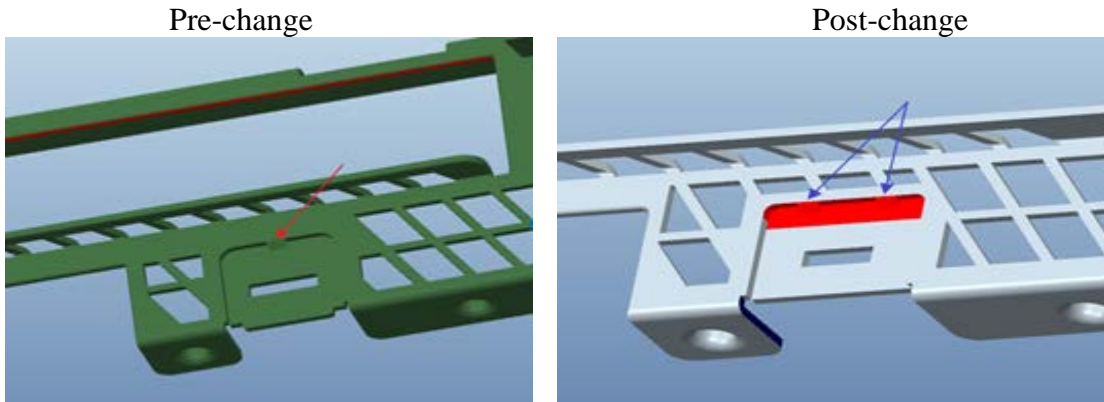


Figure One

3. Update the rear panel opening height 0.6mm higher to improve the flexibility for the cable latch. The previous height was 12.6mm $\pm$ 0.25mm. The updated height is 13.2mm $\pm$ 0.25mm. See Figure Two.

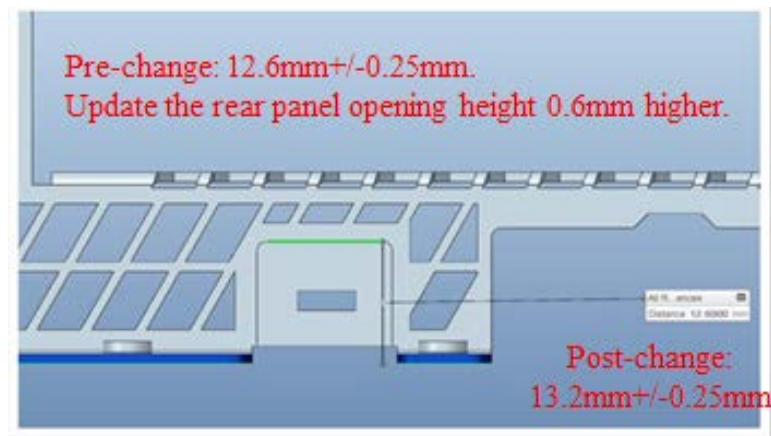


Figure Two

4. Add eight cut-offs around the on-board NIC (Network Interface Controller) openings to improve the LED visibility. See Figure Three.

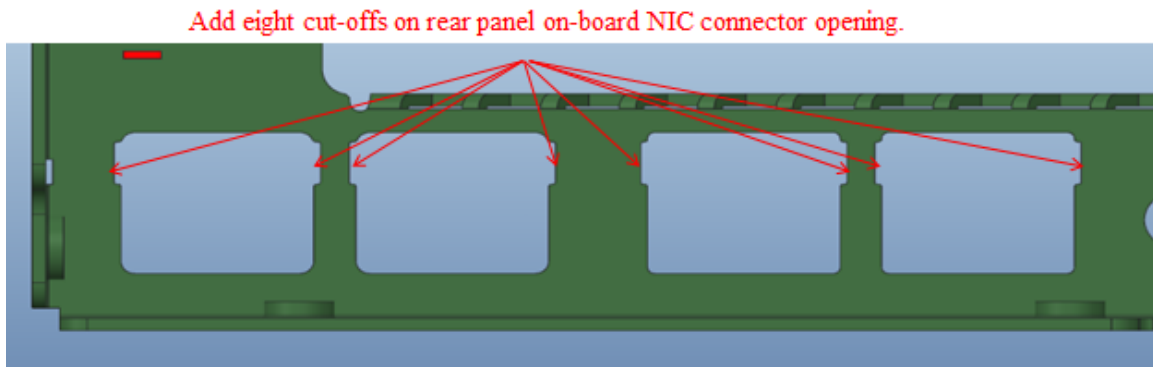


Figure Three

5. Update the 750W Common Redundant Power Supply FXX750PCRPS firmware revision to v100 to prevent a power race condition from occurring during an AC power loss event when the power supply is in cold redundancy mode. The part number of the power supply has been updated from E98791-009 to E98791-010. Please reference Technical Advisory TA-1050-2 for more information.

**Customer Impact of Change and Recommended Action:**

Intel does not expect any impact to customers from these changes. Customers may need to validate the function and feature changes once the post-change system is available.

**Reference Documents / Attachments:**

**Document:**  
TA-1050-2

**Location #:**  
<http://www.intel.com/support>

**Products Affected / Intel Ordering Codes:**

CORE SKU					
Product Code	MM#	Pre Change TA	Pre Change PBA	Post Change TA	Post Change PBA
R2208GZ4GC	917001	G46831-005	G11481-352	G46831-006	G11481-355

**PCN Revision History:**

**Date of Revision:**  
January 27, 2015

**Revision Number:**  
00

**Reason:**  
Originally Published PCN