



Product Change Notification

112336 - 01

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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 #: 112336 - 01
Change Title: Intel® Server System R1000GZ/GL and R2000GZ/GL Product Family
PCN 112336-01, Product Design
Update BIOS/ME/BMC/FRUSDR Firmware
Reason for Revision: Add Clarifying Text and Image
Date of Publication: July 16, 2013

Key Characteristics of the Change:

Product Design

Forecasted Key Milestones:

Date Customer Must be Ready to Receive Post-Conversion Material *:	Jun 21, 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:

Reason for Revision: Add Clarifying Text and Image

Intel will implement the following changes on Intel® Server System R1000GZ/GL and R2000GZ/GL product family:

- 1) Update the BIOS from revision 01.03.0002 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 01.10.3560 to 01.17.4151

4) Update the FRUSDR from revision 1.03 to 1.05

Please refer to PCN 112165 under "Reference Documents / Attachments".

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"

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 PBA	Post Change PBA
R1304GZ4GC	916994	G11481-353	G11481-354
R1208GZ4GC	916995	G11481-353	G11481-354
R1208GL4DS	916997	G29051-353	G29051-354
R2208GZ4GC	917001	G11481-353	G11481-354
R2216GZ4GC	917002	G11481-353	G11481-354
R2308GZ4GC	917004	G11481-353	G11481-354
R2208GL4GS	917008	G29051-353	G29051-354
R2308GL4GS	917011	G29051-353	G29051-354
R2312GL4GS	917012	G29051-353	G29051-354
R2224GZ4GC4	921971	G11481-353	G11481-354
R2312GZ4GC4	921972	G11481-353	G11481-354
R1304GZ4GS9	922759	G11481-353	G11481-354
R1208GZ4GS9	922760	G11481-353	G11481-354
R2208GZ4GS9	922762	G11481-353	G11481-354
R2308GZ4GS9	922775	G11481-353	G11481-354
R2312GZ4GS9	922784	G11481-353	G11481-354
R1304GL4DS9	922790	G29051-353	G29051-354

Reference Documents / Attachments:

Document:

PCN 112165

Location #:

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

PCN Revision History:

Date of Revision:

June 6, 2013

[July 16, 2013](#)

Revision Number:

00

01

Reason:

Originally Published PCN

[Add Clarifying Text and Image](#)