



# Product Change Notification

**Change Notification #:** PCN 115047-00  
**Change Title:** Intel® Server System R1304WT2GSR,  
Intel® Server System R2308WTTYSR,  
Intel® Server Chassis R2000WTXXX  
PCN 115047-00  
Product Design, Product Material  
System RoHS compliance exemption free  
conversion and Updated  
BIOS/ME/BMC/FRUSDR Firmware

**Date of Publication:** November 4, 2016

## Key Characteristics of the Change:

Product Design, Product Material

## Forecasted Key Milestones:

<b>Date Customer Must be Ready to Receive Post-Conversion Material *:</b>	<b>Effective Immediately</b>
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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 Systems R1304WT2GSR, R2308WTTYSR and Intel® Server Chassis R2000WTXXX.

1. Replacement of components containing substances listed under EU RoHS exemption 6(c), 7(c) and 15 with exemption free versions. All new components are identical in form factor and function to the replaced ones.  
  
Components containing substances listed under EU RoHS exemption 7(a) are not affected with the exception of one IC.
2. Update of the System Firmware installed at the Factory:
  - a. Update the BIOS from revision R01.01.0014 to revision R01.01.0016.
  - b. Update the Manageability Engine (ME) firmware from revision 03.01.03.005 to revision 03.01.03.021.
  - c. Update the Integrated Baseboard Management Controller (BMC) firmware from revision 1.13.8932 to revision 01.43.9685.
  - d. Update the FRUSDR from revision 1.11 to revision 1.13
  - e. PSOC update from 1.12 to 1.19 on HSBPs

The system software update package, including the release notes for each, is available for download from <http://www.intel.com/support>. Please refer to the software release notes for a list of changes.

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

Intel does not expect any impact to customers from these changes, but encourages customers to understand the change and determine the impact on their applications. For that reason Intel recommends that the customer perform a standard level of evaluation. Customers can download and evaluate the latest BIOS/ME/Integrated BMC and FRUSDR release notes for more information at <http://www.intel.com/support>.

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

<b>Product Code</b>	<b>MM#</b>	<b>Pre TA#</b>	<b>Post TA#</b>	<b>Pre-PBA</b>	<b>Post-PBA</b>
R1304WT2GSR	943892	J11483-002	J11483-003	H21573-366	H21573-371
R2308WTTYSR	943829	J11493-004	J11493-005	G92187-367	G92187-371
R2000WTXXX	936021	H46995-003	H46995-004	N/A	N/A

### **PCN Revision History:**

**Date of Revision:**

November 4, 2016

**Revision Number:**

00

**Reason:**

Originally Published PCN



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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.**

Americas Contact: [asmo.pcn@intel.com](mailto:asmo.pcn@intel.com)

Asia Pacific/PRC Contact: [apagccb@intel.com](mailto:apagccb@intel.com)

Europe Email: [eccb@intel.com](mailto:eccb@intel.com)

Japan Email: [jccb.ijkk@intel.com](mailto:jccb.ijkk@intel.com)

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