



Product Change Notification

Change Notification #: 117316 - 00
Change Title: Intel® Server System R1304WTTGSR,
Intel® Server System R2208WTTYSR,
PCN 117316-00, Product Design,
BIOS/ME/BMC Firmware Update
Date of Publication: December 06, 2019

Key Characteristics of the Change:

Product Design

Forecasted Key Milestones:

Date Customer Must be Ready to Receive Post-Conversion Material:*	December 21, 2019
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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 listed in the "Products Affected" table below:

1. BIOS upgrade to R01.01.4028.
2. ME (Manageability Engine) firmware update to revision 03.01.03.051.
3. BMC (Baseboard Management Controller) firmware upgrade to revision 01.56.11315.

More information can be found at the following location:

<https://downloadcenter.intel.com/download/28696/Intel-Server-Board-S2600WT-BIOS-and-Firmware-Update-for-EFI?product=88281>

Note: Intel Server Boards with factory firmware will display the following message on each boot until the BIOS is updated:

"WARNING: This Server is running factory firmware. A software update is required. As part of your system integration process, please load the latest system update package (SUP) to enable the latest security, quality and performance."

Customer Impact of Change and Recommended Action:

The primary value of this factory BIOS is that it allows the customer to perform a single BIOS programming (upgrade or downgrade) without the requirement of moving the BIOS Recovery physical jumper. Once the first programming is done, any subsequent attempts to downgrade from a revision that includes a security update will require moving the BIOS Recovery physical jumper.

Intel does not expect any other 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:

Product Code	MM#	Pre Change TA	Pre Change PBA	Post Change TA	Post Change PBA
R1304WTTGSR	977052	J11482-012	G92187-373	J11482-013	G92187-374
R2208WTTYSR	977058	J11484-014	G92187-373	J11484-015	G92187-374

PCN Revision History:**Date of Revision:**

December 6, 2019

Revision Number:

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Reason:

Originally Published PCN



Product Change Notification

117316 - 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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