

# **Product Change Notification**

Change Notification #: 117302 - 00

Change Title: Intel® Server System R1208WTTGSR,

Intel® Server System R1304WT2GSR, Intel® Server System R2208WT2YSR, Intel® Server System R2308WTTYSR, Intel® Server System R2208WTTYC1R, Intel® Server System R2312WTTYSR,

PCN 117302-00, Product Design, Update BIOS/ME/BMC Firmware

Date of Publication: December 2, 2019

#### **Key Characteristics of the Change:**

Product Design

#### **Forecasted Key Milestones:**

Date Customer Must be Ready to Receive Post-Conversion Material: \* December 17, 2019

\*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 Intel® Server Systems listed in the "Products Affected" table below:

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

More information can be found at the following location:

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

**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."

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#### **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 <a href="http://www.intel.com/support">http://www.intel.com/support</a>

Please contact your local Intel Field Sales Rep if you have any further questions about these changes.

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

<b>Product Code</b>	MM#	<b>Pre Change TA</b>	<b>Pre Change PBA</b>	Post Change TA	<b>Post Change PBA</b>
R2208WTTYC1R	975757	J11487-011	G92187-373	J11487-012	G92187-374
R2308WTTYSR	975760	J11493-016	G92187-373	J11493-017	G92187-374
R2312WTTYSR	975761	J11495-018	G92187-373	J11495-019	G92187-374
R1208WTTGSR	977047	J11481-018	G92187-373	J11481-019	G92187-374
R1304WT2GSR	977053	J11483-016	H21573-373	J11483-017	H21573-374
R2208WT2YSR	977055	J11485-014	H21573-373	J11485-015	H21573-374

### **PCN Revision History:**

Date of Revision: Revision Number: Reason:

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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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