



# Product Change Notification

**Change Notification #: 114098 - 02**

**Change Title:** Intel® Server Boards S2600KP, S2600KPF, S2600KPT, S2600TP, S2600TPF, S2600WTT, S2600WT2, DBS2600CW2, DBS2600CW2S, DBS2600CWT, DBS2600CWTS  
 Intel® Compute Modules HNS2600KP, HNS2600KPF, HNS2600TP, HNS2600TPF Intel® Server Systems R2312WTTYS, R2308WTTYS, R2224WTTYS, R2208WTTYS, R2208WTTYC1, R2208WT2YS, R1304WTTGS, R1304WT2GS, R1208WTTGS, R1208WT2GS, PCN 114098-02,  
**Product Discontinuance, End of Life**  
**Reason for Revision: BIOS Update**

**Date of Publication:** November 13, 2015  
 December 4, 2015 - Revised

## Key Characteristics of the Change:

Product Discontinuance

## Forecasted Key Milestones:

<b>Product Discontinuance Program Support Begins:</b>	Nov 13, 2015
<b>Product Discontinuance Demand To Local Intel Representative:</b>	Jan 29, 2016
<b>Last Product Discontinuance Order Date:</b>	Jan 29, 2016
<b>Orders are Non-Cancelable and Non-Returnable After:</b>	Jan 29, 2016
<b>Last Product Discontinuance Shipment Date:</b>	Feb 26, 2016
<b>Last Product Return Date:</b>	Jan 29, 2016
<b>Availability Date for Product Discontinuance Replacement Product (If Applicable):</b>	Dec 21, 2015

**Reason for Revision:** See additional BIOS change below.

## Description of Change to the Customer:

Intel will be "refreshing" (new product codes and new MM#'s) all of its current products based on the Intel® C612 Chipset.

- An 'R' identifier has been added to the end of the product order code BBS2600KPR, BBS2600KPFR, BBS2600KPTR, BBS2600TPR, BBS2600TPFR, HNS2600KPR, HNS2600KPFR, HNS2600TPR, HNS2600TPFR, DBS2600CW2R, DBS2600CWTR, DBS2600CW2SR, DBS2600CWTSR, BBS2600KPR, S2600WTTR, S2600WT2R, R2312WTTYSR, R2308WTTYSR, R2224WTTYSR, R2208WTTYSR, R2208WTTYC1R, R2208WT2YSR and R1304WTTGSR, R1304WT2GSR, R1208WTTGSR, R1208WT2GSR.

The 'R' product code is used to identify boards/systems that include a BIOS that is aware of the next generation Intel® Xeon® Processors, preventing them from locking up during POST when these processors are installed. Using the 'R' identified products will eliminate several integration steps that are required to support next generation Intel® Xeon® Processors on the current non-'R' products.

Note: Products with the 'R' identifier will still require a future BIOS update to fully support the next generation Intel® Xeon® Processors. The BIOS that fully support the next generation Intel® Xeon® Processors can be downloaded from Intel's support web site when available.

- BIOS Revision Change - A new BIOS is being loaded at the factory for the 'R' product codes.

The BIOS revision is changing from R01.01.0008 to 01.01.0013. The major change to this BIOS is to make it aware of the next generation Intel® Xeon® Processors, allowing the system to boot when one or more of these processors are installed. For a complete list of BIOS changes, please refer to the BIOS release notes when they are made available from Intel.

In addition to the BIOS change from R01.01.0008 to 01.01.0013 for all products, additional updates below will be applied to the products listed in Table A:

Intel is implementing the following changes on the Intel® Server Board PBA G92187-365:

1. Update the Manageability Engine (ME) firmware from revision 03.00.07.168 to 03.01.03.005.
2. Update the Integrated Baseboard Management Controller (BMC) firmware from revision R01.28r8586 to R01.33r8932.
3. CPLD change to ensure the system remains off after an over current event until the system has been AC power cycled.

**TABLE A**

Product Code	MM#
S2600WT2R	943786
R2312WTTYSR	943830
R2308WTTYSR	943829
R2224WTTYSR	943831
R2208WTTYSR	943826
R2208WTTYC1R	943828
R2208WT2YSR	943827
R1304WTTGSR	943891
R1304WT2GSR	943892
R1208WTTGSR	943893
R1208WT2GSR	943894

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

Intel recommends that the customer perform a standard level of evaluation when their boards become available.

Final purchase orders for the affected products must be placed by January 29, 2016 (Final Day to Place Orders).

- Intel will make best efforts to support orders placed by January 29, 2016.
- Orders placed between January 29, 2016 - March 30, 2016 will be subject to supply availability on a first come first serve basis.

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

Product Code	MM#	Recommended Replacement Product Code	Recommended Replacement MM#
BBS2600KP	933683	BBS2600KPR	943789
BBS2600KPF	933685	BBS2600KPFR	943790
BBS2600KPT	943489	BBS2600KPTR	948036
BBS2600TP	935279	BBS2600TPR	943944
BBS2600TPF	935280	BBS2600TPFR	943947
HNS2600KP	933687	HNS2600KPR	943787
HNS2600TP	935289	HNS2600TPR	943948
HNS2600TPF	935290	HNS2600TPFR	943949
HNS2600KPF	933686	HNS2600KPFR	943788
DBS2600CW2	938624	DBS2600CW2R	943803
DBS2600CW2S	936408	DBS2600CW2SR	943804
DBS2600CWT	936390	DBS2600CWTR	943805
DBS2600CWTS	936410	DBS2600CWTSR	943806
S2600WTT	934882	S2600WTTR	943785
S2600WT2	934880	S2600WT2R	943786
R2312WTTYYS	936036	R2312WTTYYSR	943830
R2308WTTYYS	936035	R2308WTTYYSR	943829
R2224WTTYYS	936037	R2224WTTYYSR	943831
R2208WTTYYS	936023	R2208WTTYYSR	943826
R2208WTTYC1	936033	R2208WTTYC1R	943828
R2208WT2YS	936032	R2208WT2YSR	943827
R1304WTTGS	934967	R1304WTTGSR	943891
R1304WT2GS	935059	R1304WT2GSR	943892
R1208WTTGS	934968	R1208WTTGSR	943893
R1208WT2GS	935060	R1208WT2GSR	943894

### PCN Revision History:

**Date of Revision:**

November 13, 2015

November 24, 2015

[December 04, 2015](#)

**Revision Number:**

00

01

[02](#)

**Reason:**

Originally Published PCN

Revised PCN

[Updated: BIOS Update](#)



# Product Change Notification

## 114098 - 02

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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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