



# Product Change Notification

## 110277 - 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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# Product Change Notification

**Change Notification #:** 110277 - 00  
**Change Title:** Intel(R) Server System SR1530HSH, PCN 110277-00, Product Design, Product Design, BIOS and Firmware Flash Chip Change, System Motherboard BIOS/Firmware Update To BIOS R0051 And BMC Firmware 0.39, Attention Document Update, Resource CD Update, Intel® SMS 3.6 DVD Removal  
**Date of Publication:** October 14, 2010

## Key Characteristics of the Change:

Product Design

## Forecasted Key Milestones:

<b>Date Customer Must be Ready to Receive Post-Conversion Material:</b>	Nov 15, 2010
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## Description of Change to the Customer:

The source part for the BIOS flash chip is changing to Winbond\* W25Q32BVSSIG because the original source Atmel\* AT26DF321-SU has been discontinued.

The source part for the BMC firmware flash chip is changing to MXIC\* MX25L3205DMI-12G because the original source Numonyx\* M25P32-VMF6TP has also been discontinued.

The system software programmed at the factory on the Intel(R) Server System SR1530HSH is being updated to support the new source flash chips:

BIOS - update from R0048 to R0051

BMC firmware - update from 00.32 to 00.39

Please see the release notes for a list of changes made to the new system software revisions. The system software updates, including release notes for each, are available for download from Intel's support web site:

[http://www.intel.com/p/en\\_US/support/highlights/server/s3200sh](http://www.intel.com/p/en_US/support/highlights/server/s3200sh)

Advisory Note (refer to TA\_956\_1.pdf) - BIOS revisions prior to R0051 and BMC firmware revisions prior to 0.39 are not supported on boards/systems with the new flash parts (PBA # D8xxxx-303 and later). Attempting to downgrade the system software to any previous revision will render the board/system inoperable.

The BIK attention document is been updated from E12573-004 to E12573-005.

The Intel® System Management Software (SMS) 3.6 DVD is removed.

The Resource CD is updated from E11124-007 to E11124-008 to include new drivers and documentation.

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

Intel recommends customers to evaluate these changes and determine impacts to their specific applications when the updated products become available.

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

<b>Pre Change Product Code</b>	<b>Pre Change MM#</b>	<b>Pre Change TA</b>	<b>Pre Change PBA</b>	<b>Post Change TA</b>	<b>Post Change PBA</b>
SR1530HSH	901633	D97830-012	D86140-302	D97830-013	D86140-303
SR1530HSHNA	901728	D97830-012	D86140-302	D97830-013	D86140-303

### **PCN Revision History:**

**Date of Revision:**

October 14, 2010

**Revision Number:**

00

**Reason:**

Originally Published PCN