



Product Change Notification

110108 - 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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Product Change Notification

Change Notification #: 110108 - 02
Change Title: Intel(R) Server System
SR1530SH/SR1530HSH, PCN 110108-02,
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. Reason for
Revision: Remove SR1530HSH
Date of Publication: October 13, 2010

Key Characteristics of the Change:

Product Design

Forecasted Key Milestones:

Date Customer Must be Ready to Receive Post-Conversion Material:	Aug 06, 2010
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Description of Change to the Customer:

Reason for Revision: Remove SR1530HSH

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 Board S3210SH 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

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 also been updated from E12573-004 to E12573-005.

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:

Pre Change Product Code	Pre Change MM#	Pre Change TA	Pre Change PBA	Post Change MM#	Post Change TA	Post Change PBA
SR1530SH	901628	D97818-013	D86140-302	901628	D97818-014	D86140-303
SR1530SHNA	901727	D97818-013	D86140-302	901727	D97818-014	D86140-303

PCN Revision History:

Date of Revision:	Revision Number:	Reason:
June 14, 2010	00	Originally Published PCN
June 18, 2010	01	NA SKU's added
October 13, 2010	02	Remove SR1530HSH