



Product Change Notification

109444 - 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.

Americas Contact: asmo.pcn@intel.com

Asia Pacific Contact: apacgccb@intel.com

Europe Email: eccb@intel.com

Japan Email: jccb.ijkk@intel.com

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Product Change Notification

Change Notification #: 109444 - 00
Change Title: S5500BC, PCN 109444-00, Product Design, System Software and Documentation Update, Processor Sockets Pressure Plate Change
Date of Publication: June 30, 2009

Key Characteristics of the Change:

Product Design

Forecasted Key Milestones:

Date Customer Must be Ready to Receive Post-Conversion Material:	Jul 29, 2009
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Description of Change to the Customer:

Change 1) System Software programmed at the factory on the Intel(R) Server Board S5500BC is being updated:

BIOS - update from R0025.1 to R0038 (See BIOS release notes for a list of the changes)

BMC firmware - update from 00.28 to 00.40 (See BMC release notes for a list of the changes)

FRUSDR - update from 08 to 14 (See FRUSDR release notes for a list of the changes)

Intel(R) LAN Controller 82574L EEPROM is being updated to version 1.2 - This change disables WakeOnLAN when the 82574L is disabled in the Operating System

Change 2) Processor sockets pressure plate is being changed:

Intel is changing the pressure plate used on the processor sockets to a different version D92428-003. This will accommodate future socket designs. There is no change to the fit, function, or operation of the processor socket

Change 3) Boxed board content Updates:

Update Attention Document - Formatting changes; added direct link to tested memory list

Update Quick Start User's Guide - Modified memory support to remove support for non-ECC Unbuffered memory

Resource CD - Update from E40558-003 to E40558-005 - Updated drivers and documentation

Intel(R) Server Management Software DVD - Update from 3.1 to 3.5.1 (See release notes for a list of the changes)

Customer Impact of Change and Recommended Action:

Intel does not expect any customer impact due to these changes. Please evaluate the software packages when made available. Intel recommends

customers to understand 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
S5500BC	900774	E40513-405	E25124-405	900774	E40513-406	E25124-406
BB5500BC	900775	E58964-405	E25124-405	900775	E58964-406	E25124-406

Reference Documents / Attachments:

Document: _____ **Location #:** _____

PCN Revision History:

Date of Revision:	Revision Number:	Reason:
June 30, 2009	00	Originally Published PCN