



Product Change Notification

109217 - 01

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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 #: 109217 - 01
Change Title: Intel® Server Board S5000PAL, PCN 109217-01, Product Design, BIOS Update, SMS CD Update, Reason for Revision: Roadmap Change
Date of Publication: March 26, 2009

Key Characteristics of the Change:

Product Design

Forecasted Key Milestones:

Date Customer Must be Ready to Receive Post-Conversion Material:	Apr 10, 2009
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Description of Change to the Customer:

Reason for Revision: Roadmap Change

1. On Intel Server Board S5000PALR, BB5000PALR and BB5000XALR, BIOS is being rolled from R0084 to R0096. Please read BIOS release notes for details of the changes, and verify the new BIOS when available.

2. The following components are being removed from the Intel Server Board S5000PALR, BB5000PALR and BB5000XALR:
C1B15,C2B12,C2K19,C3J10,C4E10,C4J13,C5A4,C7A13,C7M1,C8G7,C8V3,C9F11,C9F12,R1C3,R2B8,R2K5,R3D25,R5E13,R5F5,R5T7,R6A19,R6K33,R6P3,R6Y1,R7A14

The Intel factory test fixture used these components to verify that the correct capacitors and resistors were placed on the pick and place reels. This has been switched to a bar coding process. Removing these components has no impact to board functionality.

3. SMS CD version is being updated from 3.0 to 3.1 with Intel Server Board S5000PALR.

Customer Impact of Change and Recommended Action:

Intel anticipates no impact to customers, please evaluate new BIOS when available. Recommend to place future orders with new MM#.

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
S5000PALR	900354	E11675-007	E50232-101	902749	E11675-008	E50232-102
BB5000PALR	900375	E51575-101	E50232-101	900375	E51575-102	E50232-102
BB5000XALR	900396	E51577-101	E50387-101	900396	E51577-102	E50387-102

Reference Documents / Attachments:

Document: **Location #:**

PCN Revision History:

Date of Revision:	Revision Number:	Reason:
February 17, 2009	00	Originally Published PCN
March 26, 2009	01	Roadmap Change