



Product Change Notification

108054 - 00

Information in this document is provided in connection with Intel products. No license, express or implied, by estoppel or otherwise, to any intellectual property rights is granted by this document. Except as provided in Intel's Terms and Conditions of Sale for such products, Intel assumes no liability whatsoever, and Intel disclaims any express or implied warranty, relating to sale and/or use of Intel products including liability or warranties relating to fitness for a particular purpose, merchantability, or infringement of any patent, copyright or other intellectual property right. Intel products are not intended for use in medical, life saving, or life sustaining applications. Intel may make changes to specifications and product descriptions at any time, without notice.

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

Copyright © Intel Corporation 2007. Other names and brands may be claimed as the property of others.

Celeron, Centrino, Intel, the Intel logo, Intel Core, Intel NetBurst, Intel NetMerge, Intel NetStructure, Intel SingleDriver, Intel SpeedStep, Intel StrataFlash, Intel Viiv, Intel XScale, Itanium, MMX, Paragon, PDCharm, Pentium, and Xeon are trademarks or registered trademarks of Intel Corporation or its subsidiaries in the United States and other countries.

Learn how to use Intel Trade Marks and Brands correctly at <http://www.intel.com/intel/legal/tmusage2.htm>.



Product Change Notification

Change Notification #: 108054 - 00
Change Title: S5000VSA, PCN 108054-00, Product Design, Class 1, Board SW Stack (BIOS/BMC/FRUSDR) is being updated to support new 45nm processor technology
Date of Publication: October 30, 2007

Key Characteristics of the Change:

Product Design

Forecasted Key Milestones:

Date Customer Must be Ready to Receive Post-Conversion Material:	Nov 23, 2007
---	--------------

Description of Change to the Customer:

The Intel(R) Server Board S5000VSA "Refresh" PBA is changing from -100 to -101

The board BIOS revision is changing from BIOS R0079 to BIOS R0084 (Note: This BIOS version includes the production microcode for the new 45nm technology processors).

The board BMC revision is changing from SPBMC59 to SPBMC62

The board FRUSDR revision is changing from FSP_37 to FSP_41

Customer Impact of Change and Recommended Action:

Customers will now be able to use the newer 45nm processors with their baseboards.

Standard validation at customer site is highly recommended

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
S5000VSASATAR	892061	E10040-001	E11003-100	892061	E10040-101	E11003-101
S5000VSA4DIMMR	892063	E10009-001	E11011-100	892063	E10009-101	E11011-101
S5000VSASCSIR	892064	E10041-001	E11003-100	892064	E10041-101	E11003-101
S5000VSASASR	892065	E10035-001	E11012-100	892065	E10035-101	E11012-101
BSA2BBR	892073	E10042-001	E11003-100	895041	E10042-101	E11003-101
BSA2VBBR	892074	E10049-001	E11011-100	895043	E10049-101	E11011-101
BSA2SASBBR	892075	E10047-001	E11012-100	895044	E10047-101	E11012-101

Reference Documents / Attachments:

Document:

Location #:

PCN Revision History:

Date of Revision:

October 30, 2007

Revision Number:

00

Reason:

Originally Published PCN