



# Product Change Notification

## 106976 - 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](mailto:asmo.pcn@intel.com)

**Asia Pacific Contact:** [apacgccb@intel.com](mailto:apacgccb@intel.com)

**Europe Email:** [eccb@intel.com](mailto:eccb@intel.com)

**Japan Email:** [jccb.ijkk@intel.com](mailto:jccb.ijkk@intel.com)

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# Product Change Notification

**Change Notification #:** 106976 - 00  
**Change Title:** S5000VSA, PCN 106976-00, Product Design, Class 1, Update BIOS, Firmware, and FRUSDR to support Quad-Core Intel(R) Xeon(R) Processor 5300 Series. The P/N for the SCSI HBA included in the SCSI SKU is also being changed. A label is being added to the boxed boards to indicate new proc support.  
**Date of Publication:** November 09, 2006

## Key Characteristics of the Change:

Product Design

## Forecasted Key Milestones:

<b>Date Customer Must be Ready to Receive Post-Conversion Material:</b>	Dec 08, 2006
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## Description of Change to the Customer:

The board BIOS, BMC FW, and FRUSDR is changing to support the new 1333 MHz FSB Quad-Core Intel(R) Xeon(R) Processor 5300 Series

- BIOS is changing from BIOS R0059 to BIOS R0068
- BMC Firmware is changing from SPBMC48A to SPBMC56
- FRUSDR is changing from FSP\_31A to FSP\_36

The Intel P/N for the LSI20320I-R SCSI/RAID HBA (included in the SCSI board SKU ONLY) is also changing from D42298-001 to D47106-001

A label is also being added to show the new Quad-Core processor support

## Customer Impact of Change and Recommended Action:

Customers can use the newer 1333MHz FSB Quad-Core Xeon(R) Processor 5300 series right out of the box. There is no functional impact to the SCSI controller. The added label on the boxed boards is purely descriptive indicating new processor support.

## 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
S5000VSASATA	885885	D57139-005	D29137-712	885885	D57139-006	D29137-713
S5000VSA4DIMM	885886	D57134-005	D52032-712	885886	D57134-006	D52032-713
S5000VSASCSI	885888	D57140-005	D29137-712	885888	D57140-006	D29137-713
BSA2VBB	886307	D60287-005	D52032-712	888100	D60287-006	D52032-713

BSA2BB	886308	D56803-005	D29137-712	888099	D56803-006	D29137-713
BSA2SASBB	886309	D57131-003	D57587-712	888102	D57131-004	D57587-713
S5000VSASAS	886310	D57136-003	D57587-712	886310	D57136-004	D57587-713

**Reference Documents / Attachments:**

**Document:** \_\_\_\_\_ **Location #:** \_\_\_\_\_

**PCN Revision History:**

<b>Date of Revision:</b>	<b>Revision Number:</b>	<b>Reason:</b>
November 9, 2006	00	Originally Published PCN