



Product Change Notification

109900 - 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.

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Product Change Notification

Change Notification #: 109900 - 00
Change Title: BBS5500WB, S5500WB, BBS5500WB12V, and S5500WB12V, PCN 109900-00, Product Discontinuance, Product Discontinuance Announcement
Date of Publication: March 25, 2010

Key Characteristics of the Change:

Product Discontinuance

Forecasted Key Milestones:

Last Product Discontinuance Order Date:	Jun 01, 2010
Last Product Discontinuance Shipment Date:	Aug 15, 2010

Description of Change to the Customer:

An 'R' identifier has been added to the end of the product order code BBS5500WBR, S5500WBR, BBS5500WB12VR, and S5500WB12VR. The 'R' product code is used to identify boards/systems that include a BIOS that is aware of next generation Intel® Xeon® Processors, preventing them from locking up during POST when these processors are installed. Using 'R' identified products will eliminate several integration steps required to support next generation Intel® Xeon® processors on current non-'R' product.

Note: Products with the 'R' identifier will still require a future BIOS update to fully support next generation Intel® Xeon® processors. The integrated BIOS merely prevents a POST hang when these processors are installed. BIOS updates that fully support next generation Intel® Xeon® processors can be downloaded from Intel's support web site when available.

BIOS Revision Change -A new BIOS is being loaded at the factory for this product. The BIOS revision is 43. The major change to this BIOS is to make it aware of next generation Intel® Xeon® Processors, allowing the system to boot when one or more of these processors is installed. For a complete list of BIOS changes, please refer to the given BIOS release notes when available from Intel.

Chipset stepping change - The chipset stepping is changing from a B3 step to a C2 step. The changes to the chipset are classified as minor and do not affect form/fit/function of the product. For a complete list of chipset stepping changes, please refer to the Intel® 5520 and Intel® 5500 Chipsets Specification Update.

Customer Impact of Change and Recommended Action:

To support the upcoming release of 32nm Intel(R) Xeon(R) Processors and to ease customer transition to this new generation of processors, Intel will be "refreshing" (new product order codes and new MM #'s) all its current products based on the Intel(R) Intel® 5520 and Intel® 5500 Chipsets.

Product Discontinuance Program Support Begins: April 1, 2010
 Orders are Non-Cancelable and Non-Returnable After: April 1, 2010
 Last Return Date for Negotiated & Stock Rotation: April 1, 2010
 Last Product Discontinuance Order Date: June 1, 2010
 Last Product Discontinuance Shipment Date: August 15, 2010

Final purchase orders for the affected products must be placed by June 1, 2010 (Final Day to Place Orders)

Orders placed between February 16, 2010 - June 1, 2010 will be subject to supply availability on a first come first serve basis.

The final quantity to be shipped must specify a customer request date (CRD) no later than August 15, 2010 (Final Day to Take Delivery of Orders).

Products Affected / Intel Ordering Codes:

Pre Change Product Code	Pre Change MM#	Pre Change TA	Pre Change PBA	Post Change Product Code	Post Change MM#	Post Change TA	Post Change PBA
BBS5500WB12V	901559	E61866-307	E40367-307	BBS5500WB12VR	905464	E61866-311	E40367-311
S5500WB12V	901558	E61796-004	E40367-307	S5500WB12VR	905465	E61796-005	E40367-311
BBS5500WB	901561	E61867-307	E48472-307	BBS5500WBR	905462	E61867-311	E48472-311
S5500WB	901560	E61861-004	E48472-307	S5500WBR	905463	E61861-005	E48472-311

Reference Documents / Attachments:

Document:

Location #:

PCN Revision History:

Date of Revision:

March 25, 2010

Revision Number:

00

Reason:

Originally Published PCN