



Product Change Notification

106452 - 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 #: 106452 - 00
Change Title: SB-HE, Intel(R) Server Compute Blade
SBX82, PCN 106452-00, Product Material,
CLASS 2, Conversion of SBESCSIHDBRKT
to RoHS Compliance
Date of Publication: June 19, 2006

Key Characteristics of the Change:

Product Material

Forecasted Key Milestones:

Date Customer Must be Ready to Receive Post-Conversion Material:	Jul 03, 2006
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Description of Change to the Customer:

The Intel® Server Compute Blade SBX82 part SBESCSIHDBRKT is converting from a Leaded (Eutectic) Manufacturing Process to a Restriction of Hazardous Substances (RoHS) compliant manufacturing process and is supporting Intel's suppliers' conversion plan of removing lead from components.

Intel is driving this conversion to be aligned with the European Union legislation, which requires Restrictions on Hazardous Substances (RoHS) and bans lead after July 1, 2006 unless covered in an exemption.

The Intel server blade module described in this Product Change Notification will meet the Server Exemption, allowing leaded solder in the manufacturing process.

The process and component changes have no impact on product form, fit or function. Intel has successfully completed our standard suite of Functional and Qualification testing and has achieved eutectic equivalence.

Customer Impact of Change and Recommended Action:

These changes are NOT expected to affect the Microsoft* Windows* operating systems or Linux* operating systems software driver stack. The changes have been thoroughly evaluated to ensure that there is no quality, reliability or functional implications to our customers. Intel is not recommending additional qualification of these changes on platforms received from Intel.

There will be a change to the Intel ordering code. Customers to place future orders using the new order code, see details in PCN.

Products Affected / Intel Ordering Codes:

Component Product Table

Pre-Conversion Product Code	Pre-Conversion Spec/ROM	Pre-Conversion MM#	Post-Conversion Product Code	Post-Conversion Spec/ROM	Post-Conversion MM#
SBESCSIHDBRKT		863245	SBESCSIHDBRKT		878036

Reference Documents / Attachments:**Document:****Location #:****PCN Revision History:****Date of Revision:**

June 19, 2006

Revision Number:

00

Reason:

Originally Published PCN