



Product Change Notification

103408 - 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 geography 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 #: 103408 - 00
Change Title: D845PESV/D845PECE, PCN 103408-00, FFF, chipset stepping conversion, BIOS update, alternate SIO
Date of Publication: June 17, 2003

Type of Change Notification:

FFF - (Form-Fit-Function)

Key Characteristics of the Change:

Product Design

Forecasted Key Milestones:

Date of First Availability of Post-Conversion Material:	Apr 14, 2003
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The date of "First Availability of Post-Conversion Material" is the projected date that a customer may expect to receive the Post-Conversion Materials. This date is determined by the projected depletion of inventory at the time of the PCN publication. The depletion of inventory may be impacted by fluctuating supply and demand, therefore, although customers should be prepared to receive the Post-Converted Materials on this date, Intel will continue to ship and customers may continue to receive the pre-converted materials until the inventory has been depleted.

Description of Change to the Customer:

1. Convert the 82845PE MCH component from B0 stepping to B1 stepping. This conversion to a different stepping component is needed to ensure component supply availability for manufacturing.
2. Add P08 BIOS. Please refer to the BIOS release notes for specific feature information.
3. Add alternate SIO vendor. This addition is required to ensure component supply availability for manufacturing.

Customer Impact of Change and Recommended Action:

This board change will be detected by the Microsoft* Windows* operating system, causing the chipset driver to reload. Customers will need to update their operating system images.

These hardware changes are being thoroughly evaluated to ensure that there are no quality, reliability or functional implications to our customers. DPSD is not recommending additional qualification of these changes on platforms received from Intel.

Products Affected / Intel Ordering Codes:

Board Products Table

Affected Product Code	Pre-Change MM#	Post-Change MM#	Pre-Change TA or AA	Post-Change TA or AA
BLKD845PESV	849263	849263	A97669-108	A97669-109
BLKD845PESVL	849245	849245	A97671-107	A97671-108
BOXD845PESV	849265	849265	A97669-108	A97669-109
BOXD845PESVL	849248	849248	A97671-107	A97671-107
LAD845PECEL	849492	849492	A97663-105	A97663-106
LAD845PESV	849544	849544	A97648-105	A97648-106
LAD845PESVL	849491	849491	A97654-106	A97654-107

Reference Documents / Attachments:

Document:

Location #:

PCN Revision History:

Date of Revision:

Revision Number:

Reason:

June 17, 2003

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Originally Published PCN