



Product Change Notification

104525 - 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 #: 104525 - 00
Change Title: Add P21 Bios, ESD Diode Protection, Alt FET and Resistor, PCN 104525-00, FYI, D865GBF
Date of Publication: October 28, 2004

Type of Change Notification:
FYI - (For Your Information)

Key Characteristics of the Change:
Product Design

Forecasted Key Milestones:

Date Customer Must be Ready to Receive Post-Conversion Material:	Nov 29, 2004
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Description of Change to the Customer:

1. Upgrading the BIOS to revision P21. The latest BIOS, and release notes are available at: http://developer.intel.com/design/motherbd/bf/bf_bios.htm. Please refer to the release notes that accompany the BIOS for information on issues fixed and feature enhancements.
2. Added additional ESD Diode Protection. This ESD Diode Protection addition is required in order to enhance the board manufacturability.
3. Add a new FET part to ensure continued component supply for manufacturing.
4. Add resistor to improve board manufacturability.

Customer Impact of Change and Recommended Action:

This board change is not expected to cause a change to the Microsoft* Windows* operating system's software driver stack.

These hardware changes are being thoroughly evaluated to ensure that there is 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#	Pre-Change TA or AA	Post-Change TA or AA
BLKD865GBF	852432	C25827-409	C25827-410
BLKD865GBFL	852434	C25843-409	C25843-410
BLKD865GBFLK	852437	C28142-410	C28142-411
BOXD865GBF	852431	C25827-409	C25827-410
BOXD865GBFL	852433	C25843-409	C25843-410
BOXD865GBFLK	852436	C28142-410	C28142-411
LAD865GBF	852399	C25840-408	C25840-409
LAD865GBFL	852403	C28140-408	C28140-409
LAD865GBFLK	852405	C28144-410	C28144-411

PCN Revision History:

Date of Revision:

October 28, 2004

Revision Number:

00

Reason:

Originally Published PCN