



# Product Change Notification

## 107400 - 02

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# Product Change Notification

**Change Notification #:** 107400 - 02  
**Change Title:** D945GCZ, PCN 107400-02, Product Design, Update TPM and Bios, Reason for Revision: Remove LAD945GCZCS sku  
**Date of Publication:** March 29, 2007

**Key Characteristics of the Change:**  
Product Design

## Forecasted Key Milestones:

<b>Date Customer Must be Ready to Receive Post-Conversion Material:</b>	Apr 19, 2007
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## Description of Change to the Customer:

### Reason for Revision: Remove LAD945GCZCS sku

1. Update the Trusted Platform Module (TPM) to support Microsoft\* BitLocker\* Drive Encryption on computers running Microsoft Windows\* Vista\* operating system. Only for skus with TPM.
2. Update the BIOS to version NT94510J.86A.4076.2007.0313.2225. The BIOS update and release notes are available for download at <http://www.intel.com/products/motherboard/d945gcz/tools.htm>.

## Customer Impact of Change and Recommended Action:

This change has been thoroughly evaluated to ensure that there are no quality, reliability or functional implications to our customers. CDPG is not recommending additional reliability qualification of these changes on platforms received from Intel. These board changes will cause a change to the Microsoft\* Windows\* operating system's software driver stack. OS image change is expected and customers are required to revalidate OS images.

## Products Affected / Intel Ordering Codes:

Pre Change Product Code	Pre Change MM#	Pre Change AA	Post Change AA
LAD945GCZLKR 868924	868924	C99567-507	C99567-508
LAD945GCZLK 868926	868926	D10253-504	D10253-505
BOXD945GCZLKR 869569	869569	C99567-507	C99567-508
BLKD945GCZLKR 869570	869570	C99567-507	C99567-508
BOXD945GCZL 869573	869573	C99368-504	C99368-505
BLKD945GCZL 869574	869574	C99368-504	C99368-505

BLKD945GCZLR 869576	869576	D10312-505	D10312-506
BOXD945GCZLR 869579	869579	D10312-505	D10312-506

**Reference Documents / Attachments:**

**Document:** **Location #:**

**PCN Revision History:**

<b>Date of Revision:</b>	<b>Revision Number:</b>	<b>Reason:</b>
March 19, 2007	00	Originally Published PCN
March 22, 2007	01	Revise implementation date and correct AA# for BOXD945GCZLR/BLKD945GCZLR
March 29, 2007	02	Remove LAD945GCZCS sku