



# Product Change Notification

## 106884 - 00

Information in this document is provided in connection with Intel products. No license, express or implied, by estoppel or otherwise, to any intellectual property rights is granted by this document. Except as provided in Intel's Terms and Conditions of Sale for such products, Intel assumes no liability whatsoever, and Intel disclaims any express or implied warranty, relating to sale and/or use of Intel products including liability or warranties relating to fitness for a particular purpose, merchantability, or infringement of any patent, copyright or other intellectual property right. Intel products are not intended for use in medical, life saving, or life sustaining applications. Intel may make changes to specifications and product descriptions at any time, without notice.

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.

**Americas Contact:** [asmo.pcn@intel.com](mailto:asmo.pcn@intel.com)

**Asia Pacific Contact:** [apacgccb@intel.com](mailto:apacgccb@intel.com)

**Europe Email:** [eccb@intel.com](mailto:eccb@intel.com)

**Japan Email:** [jccb.ijkk@intel.com](mailto:jccb.ijkk@intel.com)

Copyright © Intel Corporation 2006. Other names and brands may be claimed as the property of others.

Celeron, Centrino, Intel, the Intel logo, Intel Core, Intel NetBurst, Intel NetMerge, Intel NetStructure, Intel SingleDriver, Intel SpeedStep, Intel StrataFlash, Intel Viiv, Intel XScale, Itanium, MMX, Paragon, PDCharm, Pentium, and Xeon are trademarks or registered trademarks of Intel Corporation or its subsidiaries in the United States and other countries.

Learn how to use Intel Trade Marks and Brands correctly at <http://www.intel.com/intel/legal/tmusage2.htm>.



# Product Change Notification

**Change Notification #:** 106884 - 00  
**Change Title:** D945GCL, PCN 106884-00, Product Material, Add alternative part, improve voltage sensor accuracy, and update BIOS  
**Date of Publication:** October 19, 2006

## Key Characteristics of the Change:

Product Material

## Forecasted Key Milestones:

<b>Date Customer Must be Ready to Receive Post-Conversion Material:</b>	Nov 06, 2006
---	--------------

## Description of Change to the Customer:

1. To ensure supply an alternative part was added to the BOM.
2. The voltage sensor was changed to improve accuracy.
3. The BIOS was updated to version CL94510J.86A.0012 to support the voltage sensor change.

## Customer Impact of Change and Recommended Action:

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

The new voltage sensor may require some boards to use BIOS CL94510J.86A.0012 or above.

## Products Affected / Intel Ordering Codes:

Pre Change Product Code	Pre Change MM#	Post Change MM#	Pre Change AA	Post Change AA
BOXD945GCLL 885504	885504	885504	D67193-203	D67193-204
BLKD945GCLL 885505	885505	885505	D67193-203	D67193-204
LAD945GCLL 885603	885603	885603	D67193-203	D67193-204

## PCN Revision History:

<b>Date of Revision:</b> October 19, 2006	<b>Revision Number:</b> 00	<b>Reason:</b> Originally Published PCN
--	-------------------------------	--