



Product Change Notification

105500 - 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.

Americas Contact: asmo.pcn@intel.com

Asia Pacific Contact: apacgccb@intel.com

Europe Email: eccb@intel.com

Japan Email: jccb.ijkk@intel.com

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Product Change Notification

Change Notification #: 105500 - 00
Change Title: D945PAW, PCN 105500-00, FYI, Conversion to high-temp nylon, change Intel(R) precision cooling ASIC, BIOS update
Date of Publication: October 05, 2005

Type of Change Notification:

FYI - (For Your Information)

Key Characteristics of the Change:

Product Material

Forecasted Key Milestones:

Date Customer Must be Ready to Receive Post-Conversion Material:	Oct 20, 2005
Date of First Availability of Post-Conversion Material:	Oct 03, 2005

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. Conversion from Low Temp Nylon connector to High Temp connector. This will improve solderability on Lead-Free boards.
2. Change ASIC implementation for Intel(R) Precision Cooling to address design erratum. For details refer to the specification update at http://developer.intel.com/design/motherbd/aw/aw_documentation.htm.
3. BIOS 0050 update: For detailed release information please visit http://developer.intel.com/design/motherbd/aw/aw_bios.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.

UPSD is not recommending additional qualification of these changes on platforms received from Intel.

These board changes are not expected to cause a change to the Microsoft* Windows* operating system's software driver stack. No expected OS image change.

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
BLKD945PAWLK	869592	869592	C99569-501	C99569-502
BOXD945PAWLK	869591	869591	C99569-501	C99569-502
LAD945PAWLK	868959	868959	C99571-500	C99571-501

Reference Documents / Attachments:

Document:

Location #:

PCN Revision History:

Date of Revision:

October 5, 2005

Revision Number:

00

Reason:

Originally Published PCN