



# Product Change Notification

## 106834 - 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 #:** 106834 - 00  
**Change Title:** Intel NetStructure® DM/F, HDSI boards and DM Bundled Kit products, PCN 106834-00, Product Material, Product migration to comply with the Restriction of the Use of Certain Hazardous Substances in Electrical and Electronic Equipment (RoHS) Directive  
**Date of Publication:** October 18, 2006

## Key Characteristics of the Change:

Product Material

## Forecasted Key Milestones:

	DM/F Boards and DM Bundled Products	HDSI Boards
<b>Date Customer Must be Ready to Receive Post-Conversion Material:</b>	Nov 16, 2006	Dec 20, 2006
<b>Date of First Availability of Post-Conversion Material:</b>	Oct 18, 2006	Nov 20, 2006

*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:

Intel NetStructure® DM/F, HDSI Boards and DM Bundled Kit Products will be undergoing changes to several components. These changes are to remove or reduce a number of restricted substances below the levels required by the European Union's Directive on the Restriction of the Use of Certain Hazardous Substances in Electrical and Electronic Equipment (RoHS Directive), 2002/95/EC, as amended. The RoHS Directive limits the amount of lead (Pb), mercury (Hg), cadmium (Cd), hexavalent chromium (Cr VI), polybrominated biphenyls (PBB), or polybrominated diphenyl ethers (PBDE) in electrical and electronic products.

## Customer Impact of Change and Recommended Action:

The customer should see no change to form, fit, or function as a result of the changes. As part of this process, Intel will re-validate all affected product parameters to ensure that each affected product performs like the product it replaces. There are no software (system release) changes required for the replacement products listed in the product table below.

Product Codes and Markings:

The replacement products will be marked such that one will be able to tell from reading the box labels or the product labels whether each product is designed to comply with the RoHS Directive and whether the product relies on a leaded solder exemption under the RoHS Directive. As you can tell from the product code list below, products relying on a leaded solder exemption (commonly known as RoHS 5/6) are appended with the letter “W”. The Product Code (Item Market Name) is located both on the shipping box and on the board front panel bracket. If customers should require a document from Intel that states the level of RoHS compliance for these products, a Material Declaration Datasheet (MDDS) is available for each replacement product and can be provided if requested.

See the table below for new Product Codes and MM numbers. The replacement products are now orderable. The pre change products will still be available to order for approximately one month after RoHS 5/6 compliant product are available.

Contact your sales representative for additional migration information and/or any issues you may have with this plan.

**Products Affected / Intel Ordering Codes:**

**Product Table:**

**HDSI Boards**

Pre Change Product Code	Pre Change MM#	Post Change Product Code	Post Change MM#
HDSI720PCIUCN	849713	HDSI720PCIWCN	884409
HDSI1200PCIUJP	849716	HDSI1200PCIWJP	884430
HDSI960PCIUJP	849718	HDSI960PCIWJP	884429
HDSI720PCIUJP	849719	HDSI720PCIWJP	884428
HDSI480PCIUJP	849720	HDSI480PCIWJP	884426
HDSI1200PCIUCN	853368	HDSI1200PCIWCN	884420
HDSI960PCIUCN	853370	HDSI960PCIWCN	884421
HDSI480PCIUCN	853386	HDSI480PCIWCN	884422

**DM/F Boards and DM Bundled Products**

Pre Change Product Code	Pre Change MM#	Post Change Product Code	Post Change MM#
KIPTL1DMVA2C	866309	KIPTL1DMVA2CW	882746
KDMVBQS4C	871648	KDMVBQS4CW	881811
DMF240T1PCIUJP	852763	DMF240T1PCIWJP	884427

**Reference Documents / Attachments:**

**Document:**

**Location #:**

**PCN Revision History:**

**Date of Revision:**

October 18, 2006

**Revision Number:**

00

**Reason:**

Originally Published PCN