



# Product Change Notification

## 106800 - 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.

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# Product Change Notification

**Change Notification #:** 106800 - 00  
**Change Title:** Intel NetStructure® IPT and HDSI Boards, PCN 106800-00, 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:** September 30, 2006

## Key Characteristics of the Change:

Product Material

## Forecasted Key Milestones:

	<b>IPT Boards</b>	<b>HDSI Boards</b>
<b>Date Customer Must be Ready to Receive Post-Conversion Material:</b>	Nov 30, 2006	Dec 20, 2006
<b>Date of First Availability of Post-Conversion Material:</b>	Oct 30, 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® IPT and HDSI Boards 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 on the shipping box. 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:

<b>IPT Boards</b>			
<b>Pre Change Product Code</b>	<b>Pre Change MM#</b>	<b>Post Change Product Code</b>	<b>Post Change MM#</b>
IPT2400C	852544	IPT2400CW	884449
IPT1200C	852545	IPT1200CW	884445
IPTREARIO	855160	IPTREARIOW	884433
IPT6720C	856118	IPT6720CW	884452
IPT4800C	857655	IPT4800CW	884451
IPT10000C	865671	IPT10000CW	884464

<b>HDSI Boards</b>			
<b>Pre Change Product Code</b>	<b>Pre Change MM#</b>	<b>Post Change Product Code</b>	<b>Post Change MM#</b>
HDSI1200PCIU	853366	HDSI1200PCIW	884313
HDSI960PCIU	853369	HDSI960PCIW	884315
HDSI720PCIU	853381	HDSI720PCIW	884314
HDSI480PCIU	853384	HDSI480PCIW	884312

### Reference Documents / Attachments:

<b>Document:</b>	<b>Location #:</b>
Intel RoHS / Lead (Pb) Compliant Product Search	<a href="http://indigo.intel.com/leadfree/Public/LeadfreeProductSearch.aspx">http://indigo.intel.com/leadfree/Public/LeadfreeProductSearch.aspx</a>
Intel RoHS / Lead (Pb) Free Site	<a href="http://www.intel.com/technology/silicon/leadfree.htm">http://www.intel.com/technology/silicon/leadfree.htm</a>

### PCN Revision History:

<b>Date of Revision:</b>	<b>Revision Number:</b>	<b>Reason:</b>
September 30, 2006	00	Originally Published PCN