



# Product Change Notification

## 106581 - 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 #:** 106581 - 00  
**Change Title:** Intel NetStructure® TI/E1-IP MEDIA GATEWAY Products, PCN 106581-00, 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:** August 22, 2006

## Key Characteristics of the Change:

Product Material

## Forecasted Key Milestones:

<b>Date Customer Must be Ready to Receive Post-Conversion Material:</b>	Aug 28, 2006
<b>Date of First Availability of Post-Conversion Material:</b>	Aug 22, 2006

## Description of Change to the Customer:

Intel NetStructure® TI/E1-IP Media Gateway products, TIMG300DTI and TIMG600DTI, 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 changes required for the replacement products listed in the product table below.

### Item Market Names and Markings:

The replacement products will be marked such that one will be able to tell from reading the box labels and/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 Item Market Name list below, products which are below all applicable RoHS limits (commonly known as RoHS 6/6) are appended with the letter "Q". The Item Market Name is both on the shipping box and on the bottom of the unit.

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 Item Market Name and MM numbers. The pre change products are currently available to order. The pre change products will still be available to order for approximately one month after RoHS 6/6 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:

### System Products Table

Pre Change Item Market Name	Pre Change MM#	Post-Change Item Market Name	Post-Change MM#
TIMG300DTI	882762	TIMG300DTIQ	886427
TIMG600DTI	882760	TIMG600DTIQ	886418

## Reference Documents / Attachments:

**Document:**

Intel RoHS / Lead (Pb) Compliant Product Search

Intel RoHS / Lead (Pb) Free Site

**Location #:**

<http://indigo.intel.com/leadfree/Public/LeadfreeProductSearch.aspx>

<http://www.intel.com/technology/silicon/leadfree.htm>

## PCN Revision History:

**Date of Revision:**

August 22, 2006

**Revision Number:**

00

**Reason:**

Originally Published PCN