



Product Change Notification

106595 - 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 #: 106595 - 00
Change Title: Intel Rear I/O Products, PCN 106595-00, 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: July 31, 2006

Key Characteristics of the Change:

Product Material

Forecasted Key Milestones:

Date Customer Must be Ready to Receive Post-Conversion Material:	Sep 16, 2006
Date of First Availability of Post-Conversion Material:	Aug 16, 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 Rear I/O product 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 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. The First Availability Date of RoHS Product is an 80 percent confidence date. If this date slips the availability of pre change product will be extended for an equal period of time.

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

Products Affected / Intel Ordering Codes:

Board Products Table

Pre Change Product Code	Pre Change MM#	Post-Change Product Code	Post-Change MM#
CPCIREARRJ48	844504	RIODM4T1W	881930
CPCIREARE1120	844441	RIODM4E1120W	881931
REARIOV19E175	844118	RIODM4E175W	881932
RIODMVBTEC	855441	RIODMVB4TECW	882710
RIODMVBTEC75	861313	RIODMVB4TEC75W	882715
RIODMX160RJ48M	847556	RIODM16TECW	882728
CPCIREARRJ48KYD	844505	RIODM4T1KW	882714
CPCIREARE1120KY	843952	RIODM4E1120KW	882706
REARIOV19E175KY	846101	RIODM4E175KW	882709
RIODMVBTECKEY	861658	RIODMVB4TECKW	882716
RIODMVBTEC75KEY	862404	RIODMVB4TEC75KW	882717
RIODMX160RJ48MK	855816	RIODM16TECKW	882730

Reference Documents / Attachments:

Document:

Intel RoHS / Lead (Pb) Free Site

Location #:

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

Intel RoHS / Lead (Pb) Compliant Product Search

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

PCN Revision History:

Date of Revision:

July 31, 2006

Revision Number:

00

Reason:

Originally Published PCN