



Product Change Notification

106264 - 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 #: 106264 - 00
Change Title: Intel NetStructure® SPCI2S, SPCI4 Boards and SS7SBPCIxxxxx Software License Buttons, PCN 106264-00, 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: May 26, 2006

Key Characteristics of the Change:

Product Material

Forecasted Key Milestones:

Date Customer Must be Ready to Receive Post-Conversion Material:	Jun 30, 2006
Date of First Availability of Post-Conversion Material:	Jun 30, 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® SPCI2S and SPCI4 Boards and SS7BPCI Software License Buttons will be undergoing changes to several components and to the solder process. 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, however, for some of the replacement license

button types it will be necessary to use a new code file for the SPCI boards to enable the necessary software. The software download is available at <http://resource.intel.com/telecom/support/ss7/cd/productspecific/index.htm>.

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 which are below all applicable RoHS limits (commonly known as RoHS 6/6) are appended with the letter "Q". The Product Code is both on the shipping box and in the case of boards it is on the main product identity label.

If you require a product that is in compliance with the RoHS Directive referenced above, it is important that you contact your local Intel representative and place orders for the replacement product.

See the table below for new Product Codes and MM numbers. The replacement products will be orderable after May 30, 2006. The pre change products may still be available to order, although it may be necessary for orders to be converted to the replacement products once stocks in pre-change products have been exhausted.

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#
SS7SPCI2S	843571	SS7SPCI2SQ	881589
SS7SPCI4	842309	SS7SPCI4Q	881590

Software License Button Products Table

Pre Change Product Code	Pre Change MM#	Post-Change Product Code	Post-Change MM#
SS7SBPCIMONITOR	842692	SS7SBPCIMONQ	883133
SS7SBPCIMTP	842679	SS7SBPCIMTPQ	883135
SS7SBPCIMTP2	842678	SS7SBPCIMTP2Q	883136
SS7SBPCISYS	850415	SS7SBPCISYSQ	883142
SS7SBPCIIISUP	842680	SS7SBPCIIISTUPQ	883817
SS7SBPCIIISUPL	842681	SS7SBPCIIISTUPLQ	883816
SS7SBPCITUP	842682	SS7SBPCIIISTUPQ	883817
SS7SBPCITUPL	842683	SS7SBPCIIISTUPLQ	883816
SS7SBPCIIISTUPS	876437	SS7SBPCIIISTUPSQ	883171

Reference Documents / Attachments:

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

PCN Revision History:

Date of Revision:

May 26, 2006

Revision Number:

00

Reason:

Originally Published PCN