



# Product Change Notification

## 106046 - 02

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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 #:** 106046 - 02  
**Change Title:** SC5300, PCN 106046-02, Product Material, CLASS 1, SC5300 RoHS Compliance with Exceptions, Reason for Revision: Updating pre-change TA's  
**Date of Publication:** May 03, 2006

## Key Characteristics of the Change:

Product Material

## Forecasted Key Milestones:

<b>Date Customer Must be Ready to Receive Post-Conversion Material:</b>	May 19, 2006
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## Description of Change to the Customer:

### Reason for Revision: Updating pre-change TA's

The Intel Server chassis SC5300 are converting from a Leaded (Eutectic) Manufacturing Process to a Pb-Free manufacturing process and is supporting Intel's suppliers' conversion plan of removing lead from components.

Intel is driving this conversion to be aligned with the European Union legislation, which requires Restrictions on Hazardous Substances (RoHS) and bans lead after July 1, 2006 unless covered in and exemption.

The Intel server boards described in this Product Change Notification will meet the Server Exemption, allowing leaded solder in the manufacturing process.

The process and component changes have no impact on product form, fit or function. Intel has successfully completed our standard suite of Functional and Qualification testing and has achieved eutectic equivalence.

## Customer Impact of Change and Recommended Action:

These changes are NOT expected to affect the Microsoft\* Windows\* operating systems or Linux\* operating systems software driver stack. The changes have been thoroughly evaluated to ensure that there is no quality, reliability or functional implications to our customers. Intel is not recommending additional qualification of these changes on platforms received from Intel.

There will be a change to Intel ordering codes.

## Products Affected / Intel Ordering Codes:

Affected Product Code	Pre-Change MM#	Post-Change MM#	Pre-Change TA	Post-Change TA	Pre-Change Subassembly	Post-Change Subassembly
SC5300BASE	857678	880708	C52413-012	D50255-001		
SC5300BASENA	865052	881225	C52413-012	D50255-001		
SC5300BRP	862502	880707	C73913-011	D50251-001		
SC5300BRPNA	865077	881223	C73913-011	D50251-001		
SC5300LX	857677	880072	C52414-010	D50258-001		
SC5300LXNA	865053	881228	C52414-010	D50258-001		

## Reference Documents / Attachments:

Document:

Location #:

## PCN Revision History:

Date of Revision:

Revision Number:

Reason:

March 13, 2006

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Originally Published PCN

March 16, 2006

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update change description

May 3, 2006

02

Updating pre-change TA's