



Product Change Notification

107987 - 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 #: 107987 - 00
Change Title: Intel® Core™2 Extreme Quad-Core Processors, Intel® Core™2 Quad Processors and Quad-Core Intel® Xeon® 5300, 3200 Series Processors, PCN 107987-00, Product Marking, Modification of marking on new IHS Lid for FC- LGA6 Products
Date of Publication: October 11, 2007

Key Characteristics of the Change:

Product Marking

Forecasted Key Milestones:

Date Customer Must be Ready to Receive Post-Conversion Material:	Nov 12, 2007
Date of First Availability of Post-Conversion Material:	Nov 12, 2007

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:

The products identified on this notification will be shipping on a new IHS lid marking. Currently, markings can be found as either a bump on the lip or an indentation on the topside of the IHS. See circled indentations on the illustration below.

Both current lids will be replaced with a new IHS lid seen below (labeled New Lid.) This new lid looks identical to the current lid with a bump in the corner of the lip. However, the marking on the lip can either be a small bump or a small dimple. If the lid supplied has a bump, then the diameter will be 1 mm, and the height will be 0.05 to 0.10 mm. If a lid supplied has a dimple, the dimple will have a diameter of 1 mm and a depth of 0.01 to 0.1 mm.

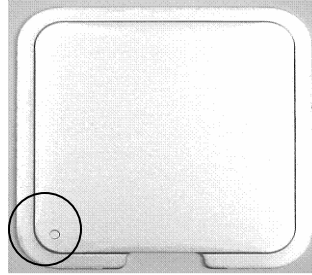
Current lid

Bump in corner on lip (positive material)



Current lid

Dimple on IHS topside (negative material)



New lid

Marking on the corner of the lip may either be a bump (positive material) or a dimple (negative material).



Customer Impact of Change and Recommended Action:

This new feature has no expected significant impact on performance, quality, reliability, functionality, interchangeability, handling, or manufacturability of the product. It is used for Intel internal process differentiation and should be ignored.

Products Affected / Intel Ordering Codes:

Intel® Core™2 Extreme Quad-Core Processors, Intel® Core™2 Quad Processors and Quad-Core Intel® Xeon® 3200 Series Processors

Product Code	S-Spec	MM#
HH80562QH0468M S LACU	S LACU	891048
HH80562PH0568M S LACR	S LACR	891049
HH80562QH0568M S LACT	S LACT	891050
HH80562PH0678MKS LACQ	S LACQ	891046
HH80562XH0778M S LACP	S LACP	891045
HH80562QH0678M S LACS	S LACS	891047
HH80562XJ0808M S LAFN	S LAFN	891344

Dual-Core Intel® Xeon® 5300 Series		
Product Code	S-Spec	MM#
HH80563KJ0808MPS LAED	S LAED	891113
HH80563KJ0678M S LAEG	S LAEG	891114
HH80563QJ0538M S LAEJ	S LAEJ	891115
HH80563QJ0418M S LAEK	S LAEK	891116
HH80563QH0368M S LAEL	S LAEL	891118
HH80563JH0258M S LAEQ	S LAEQ	891119
HH80563JH0368M S LAEP	S LAEP	891120
HH80563QH0258M S LAEM	S LAEM	891121
HH80563JJ0418MPS LAEN	S LAEN	891117

Reference Documents / Attachments:

Document:

Location #:

PCN Revision History:

Date of Revision:

October 11, 2007

Revision Number:

00

Reason:

Originally Published PCN