



Product Change Notification

107776 – 01

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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 #: 107776 - 01
Change Title: Intel® Core™ 2 Duo processor T7300, PCN 107776-01, Product Design, E-1 to G-0 Stepping Conversion, Reason for Revision: Sample Product Order Codes Correction
Date of Publication: September 17, 2007

Key Characteristics of the Change:

Product Design

Forecasted Key Milestones:

Date of Samples Availability:	Sep 21, 2007
Date of Qualification Data Availability:	Sep 21, 2007
Date Customer Must be Ready to Receive Post-Conversion Material:	Nov 16, 2007
Date of First Availability of Post-Conversion Material:	Sep 28, 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:

Reason for Revision: Correct Sample Product Order Codes

The Intel® Core™ 2 Duo processor T7300 4M SKU on E-1 step will be converted to G-0 step in Q4'07. This processor is on the Santa Rosa Platform and is a Socket-P part.

- CPUID will change
- No change in terms of electrical, mechanical, and thermal specifications between E-1 step and G-0 step SKUs
- G-0 step incorporates speed path improvements to enable higher frequency bins

Contact your local Intel Corporation field representative for schedules to obtain latest specification information.

Customer Impact of Change and Recommended Action:

Minimal OEM qualification - leveraging validation on T7500/T7700 on G-step already announced for conversion in Q4 '07

G-0 stepping will require a BIOS Update.

New QDF#, S-Spec, MM numbers are provided below for G-0 Step Qualification Samples and Production units.

Products Affected / Intel Ordering Codes:

Processor#	Frequency	Pre Conversion Product Code	Pre Conversion S-Spec	Pre Conversion MM#	Post Conversion Qualification Samples QDF#	Post Conversion Qualification Samples MM#	Post Conversion Product Code	Post Conversion S-Spec	Post Conversion MM#
T7300	2.0 Ghz	LE80537GG0414M S LA3P	S LA3P	888431	QXLZ	888042	LE80537GG0414M	S LAMF	893231
T7300	2.0 Ghz	LF80537GG0414M S LA45	S LA45	888442	QXNW	887973	LF80537GG0414M	S LAMD	893176

Reference Documents / Attachments:

Document:

Location #:

PCN Revision History:

Date of Revision:

August 15, 2007

September 17, 2007

Revision Number:

00

01

Reason:

Originally Published PCN

Sample Product Order Codes Correction