



Product Change Notification

108004 - 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 #: 108004 - 01
Change Title: Intel® Core™ 2 Extreme processor X7900, PCN 108004-01, Product Design, E-1 step 55W to G-0 step 44W, Reason for Revision: Intel will convert the E-1 step 55W to G-0 step 44W for this sku
Date of Publication: October 29, 2007

Key Characteristics of the Change:

Product Design

Forecasted Key Milestones:

Date of Qualification Data Availability:	Oct 29, 2007
Date Customer Must be Ready to Receive Post-Conversion Material:	Nov 19, 2007
Date of First Availability of Post-Conversion Material:	Oct 29, 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: Intel will convert the E-1 step 55W to G-0 step 44W for this sku

Intel has been shipping a mixture of the Intel® Core™2 Extreme processor X7900 on the E-1 step 55W and the G-0 step 44W Sku. Intel will convert to G-0 step beginning November 19, 2007. Samples have already been provided for the X7900 G-step.

This processor is on the Santa Rosa Platform and is a Socket-P part.

- CPUID will change
- G-0 step incorporates speed path improvements to enable higher frequency bins

Customer Impact of Change and Recommended Action:

G-0 stepping will require a BIOS Update.

New S-Spec and MM numbers are provided below for the G-0 Step Production units.

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

Products Affected / Intel Ordering Codes:

Marketing Name	Processor#	Frequency	Stepping	Pre Conversion Product Code	Pre Conversion S-Spec	Pre Conversion MM#	Post Conversion Product Code	Post Conversion S-Spec	Post Conversion MM#
Intel® Core™ 2 Extreme processor	X7900	2.80 GHz	E-1	LF80537GG0724M	S LA33	888427	LF80537GG0724ML	S LAF4	891447

Reference Documents / Attachments:

Document:

Location #:

PCN Revision History:

Date of Revision:

October 22, 2007

October 29, 2007

Revision Number:

00

01

Reason:

Originally Published PCN

Intel will convert the E-1 step 55W to G-0 step 44W for this sku