



Product Change Notification

103684 - 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 geography 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 #: 103684 - 00
Change Title: D42JCTU, PCN 103684-00, FYI, Design Change to avoid board hanging in reset condition
Date of Publication: November 05, 2003

Type of Change Notification:

FYI - (For Your Information)

Key Characteristics of the Change:

Product Design

Forecasted Key Milestones:

Date of First Availability of Post-Conversion Material:	Nov 06, 2003
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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 current logic design can generate Clock glitches, which could cause the CPLD to reset and hang. A redesign (reprogram of the CPLD) eliminates combinatorial logic in the Clock circuit and thus eliminates this possible problem from occurring.

Customer Impact of Change and Recommended Action:

This change is a design enhancement and has no impact on units in the field.

At the customer's discretion, Intel will accept returns of existing product for re-work and return to incorporate these changes through the DRA process.

This change has been thoroughly evaluated to ensure that it does not have any negative functional implications to our customer.

Customers should modify their databases in order to place orders against the new order codes. See details below.

Products Affected / Intel Ordering Codes:

Board Products Table

Affected Product Code	Pre-Change MM#	Post-Change MM#
D42JCTU	840891	858045
D42JCTU	842308	858045

Reference Documents / Attachments:

Document:

Location #:

PCN Revision History:

Date of Revision:

Revision Number:

Reason:

November 5, 2003

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Originally Published PCN