



# Product Change Notification

## 110465 - 00

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# Product Change Notification

**Change Notification #:** 110465 - 00  
**Change Title:** Intel® Platform Controller Hub EG20T, PCN 110465-00, Product Design, A2 to A3  
**Date of Publication:** April 28, 2011

## Key Characteristics of the Change:

Product Design

## Forecasted Key Milestones:

<b>Date of Engineering Samples Availability:</b>	Jun 24, 2011
<b>Date of Qualification Data Availability:</b>	Jul 29, 2011
<b>Date of First Availability of Post-Conversion Material:</b>	Aug 19, 2011
<b>Date Customer Must be Ready to Receive Post-Conversion Material:</b>	Dec 29, 2011

*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.*

*A customer may request an extension to receive pre-conversion material after the Ready-To-Receive (RTR) date contained in this Product Change Notification. Provided Intel can support the volume and timing of the extension request, all confirmed extension support must be booked by the customer within 7 days of receiving confirmation or the volume will be made available to support other requests. All requests are supported on a first come, first serve basis.*

*Unless otherwise agreed to in writing by Intel, all material booked on orders corresponding to the approved extension requests beyond RTR date are Non Cancellable, Non returnable (NCNR). Please contact your local Intel representative for product availability.*

## Description of Change to the Customer:

The Intel® Platform Controller Hub EG20T will undergo the following changes for the A-2 to A-3 stepping:

- Silicon fixes for Errata 5, 6 and 7. Details of these errata are documented in the Intel® Platform Controller Hub EG20T Specification Update Rev 004US.
- New S-specs and MM numbers for the converting products.
- New Rev IDs for functions affected by the silicon fixes. Details will be documented in the Intel® Platform Controller Hub EG20T datasheet before PRQ.

NOTE: A3 stepping package is pin compatible with A2 stepping

## Customer Impact of Change and Recommended Action:

Minimal validation effort for this conversion is expected. The Engineering Samples are only meant for customer evaluation and not final platform qualification.

## Products Affected / Intel Ordering Codes:

Intel® Platform Controller Hub EG20T										
Pre Conversion					Post Conversion					
IOH#	Product Code	S-Spec	MM#	Stepping	Engineering Sample QDF#	Engineering Sample MM#	Product Code	S-Spec	MM#	Stepping
EG20T	CS82TPCF	S LH7G	908138	A2	QP5Z	914806	CS82TPCF	S LJ42	914208	A3

## PCN Revision History:

**Date of Revision:**

April 28, 2011

**Revision Number:**

00

**Reason:**

Originally Published PCN