



Product Change Notification

102864 - 00

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Change Notification #: # 102864 - 00
Change Title: Intel® E7505 Chipset MCH, PCN 102864-00, FFF, B0 VCC 1.2V to 1.3V Conversion
Date of PCN Publication: Thursday, October 17, 2002

Type of Change Notification:
Form-Fit-Function

Key Characteristics of the Change:
Product Design

Forecasted Key Milestones:

Date of Samples Availability:	Nov 11, 2002
Date of Qualification Data Availability:	Nov 23, 2002
Date Customer Must be Ready to Receive Post-Conversion Material:	Jan 06, 2003
Date of First Availability of Post-Conversion Material:	Dec 02, 2002

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 Intel® E7505 Chipset MCH B0 VCC is converting from 1.2V to 1.3V.

For technical details of the Intel® E7505 Chipset MCH B0, please refer to the latest Spec Update available on FDBL.

Customer Impact of Change and Recommended Action:

The Intel® E7505 Chipset MCH B0 VCC 1.3V is pin-to-pin compatible with the MCH B0 VCC 1.2V and does not require any system board re-design; however, the BOM (Bill of Material) may be affected. While board level design changes are not necessary, limited regression testing is recommended. At the board level, the components are interchangeable with different Revision IDs for the two steppings.

**Products Affected / Intel Ordering Codes:
Component Products Table**

Pre-conversion Product Code	Pre- conversion Spec/ROM	Pre- conversion MM#	Post- conversion Product Code	Post- conversion Spec/ROM	Post- conversion MM#
RGE7505MC 1.2V	S L65N	851224	RGE7505MC 1.3V RGE7505MC 1.3V	Q E04 S L6TU	850787 851740

Reference Documents / Attachments:

Document:

Location #:

PCN Revision History:

Date of Revision:

Revision Number:

Reason:

Oct 17, 2002

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Originally Published PCN