



# Product Change Notification

## 104494 - 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.

Americas Contact: [asmo.pcn@intel.com](mailto:asmo.pcn@intel.com)

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# Product Change Notification

**Change Notification #:** 104494 - 00  
**Change Title:** Intel® PXA27x Processor Family Development Kit (DVK) and associated Processor Cards, PCN 104494-00, FFF, Mainstone II to Mainstone III Product Design Conversion  
**Date of Publication:** October 22, 2004

**Type of Change Notification:**  
FFF - (Form-Fit-Function)

**Key Characteristics of the Change:**  
Product Design

## Forecasted Key Milestones:

<b>Date of Qualification Data Availability:</b>	Oct 22, 2004
<b>Date Customer Must be Ready to Receive Post-Conversion Material:</b>	Oct 22, 2004
<b>Date of First Availability of Post-Conversion Material:</b>	Oct 22, 2004

*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:

A new revision of the Intel® PXA27x Processor Family Development Kit (DVK) and its associated Processor Cards is now available. That new revision (Mainstone\_III) supports the PXA27x C0 stepping and provides the ability to make power measurements.

As a result, the Mainstone\_II DVK & associated Processor Cards is unavailable to future orders.

## Customer Impact of Change and Recommended Action:

Customers needing PXA27x DVK's & Processor Cards are encouraged to purchase the Mainstone\_III Intel® PXA27x Processor Family DVK & associated Processor Cards.

Please visit Intel's Developer.com web-site for more information:  
[http://developer.intel.com/design/pca/applicationsprocessors/tools\\_software/devboards.htm](http://developer.intel.com/design/pca/applicationsprocessors/tools_software/devboards.htm)

## Products Affected / Intel Ordering Codes:

### System Products Table

Affected Product Code	Pre-Change MM#	Post-Conversion MM#	Post -Conversion Product Code
HCDDBBVA0.1	845905	No Replacement	No Replacement
NBMMNS2BVG8	853230	No Replacement	No Replacement

### Board Products Table

Affected Product Code	Pre-Change MM#	Post-Conversion MM#	Post -Conversion Product Code
NBMMNS2B0M32PC	855296	860825	PCPXA271C0
NBMMNS2BS13PC	855075	860824	DBPXA27XC0
NBMMNS2BVS	855293	860824	DBPXA27XC0
NBMMNS3BVS	857885	860824	DBPXA27XC0

## Reference Documents / Attachments:

**Document:**      **Location #:**

Intel® PCA      [http://developer.intel.com/design/pca/applicationsprocessors/tools\\_software/devboards.htm](http://developer.intel.com/design/pca/applicationsprocessors/tools_software/devboards.htm)  
Processors-  
Intel®  
Development  
Platforms

## PCN Revision History:

**Date of Revision:**  
October 22, 2004

**Revision Number:**  
00

**Reason:**  
Originally Published PCN