



# Product Change Notification

## 105172 - 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 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 #:** 105172 - 00  
**Change Title:** Intel® NetStructure™ ZT 5524 and MPCBL5524 High-Performance System Master Processor Board, PCN 105172-00, FYI, BMC 16M flash device changing to previous 8M device  
**Date of Publication:** May 31, 2005

**Type of Change Notification:**  
FYI - (For Your Information)

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

## Forecasted Key Milestones:

<b>Date Customer Must be Ready to Receive Post-Conversion Material:</b>	Jun 13, 2005
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## Description of Change to the Customer:

A compatibility issue has been discovered with the 16M BMC flash device utilized by the Intel® NetStructure™ ZT 5524 and MPCBL5524 High-Performance System Master Processor Board.

The 16M BMC flash provides an additional address line/pin that needs to be utilized when addressing the increased flash capacity range. However, the ZT 5524 and MPCBL5524 boards do not use memory range above 8M and are not designed to address the additional address line/pin provided by the 16M BMC flash device. This situation creates a potential functional issue when used in certain specific conditions.

As part of Intel's continuing commitment to enhancing product quality and reliability, the existing 16MB BMC flash device on the ZT5524 and MPCBL5524 boards will be reverted to the previous 8M flash device.

Old part: C47999-001 (16M flash device - TE28F160C3BD)

New part: A27799-001 (8M flash device - TE28F800C3BA)

## Customer Impact of Change and Recommended Action:

Customer must be ready to receive post-conversion change.

Further customer validation is not required and Intel has completed Full Qualification on the changes.

## Products Affected / Intel Ordering Codes:

### Board Products Table

Affected Product Code	Pre-Change MM#	Post-Change MM#	Pre-Change TA or AA	Post-Change TA or AA	Pre-Change PBA	Post-Change PBA
MPCBL5524A1C 861266	861266	861266	C88607-006	C88607-007	C88604-504	C88604-505
MPCBL5524A1D 861110	861110	861110	C88462-006	C88462-007	C88454-504	C88454-505
ZT5524A1A 843737	843737	843737	A68370-022	A68370-023	A66685-504	A66685-505
ZT5524A1B 843738	843738	843738	A68371-021	A68371-022	A92326-504	A92326-505

### Reference Documents / Attachments:

Document:

Location #:

### PCN Revision History:

Date of Revision:

May 31, 2005

Revision Number:

00

Reason:

Originally Published PCN