



Product Change Notification

108754 - 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 #: 108754 - 00
Change Title: MGM45WU1, PCN 108754-00, Product Design, BIOS update, Firmware update,
Date of Publication: August 25, 2008

Key Characteristics of the Change:

Product Design

Forecasted Key Milestones:

Date Customer Must be Ready to Receive Post-Conversion Material:	Sep 10, 2008
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Description of Change to the Customer:

Update BIOS to WUM4510J.86A.1416

A copy of this BIOS will be posted to the site
<https://premier.intel.com/premier/FileDownloads.aspx>

The EC firmware will be updated from version 1.32 to 1.38.

To enhance reliability the capacitor at location C64VR will be changed from 220.0 uF to 330.0 uF.

To enhance manufacturability the FET at Q14VC will be changed from Fairchild to APEC.

Customer Impact of Change and Recommended Action:

It is recommended that customers evaluate this new BIOS to ensure a smooth transition. This change has been thoroughly evaluated to ensure that there are no quality, reliability or functional implications to our customers. Intel is not recommending additional qualification of these changes on platforms received from Intel. This change is not expected to cause a change to the Microsoft* Windows* operating system's software driver stack.

Products Affected / Intel Ordering Codes:

Product Code	MM#	Pre Change AA	Post Change AA
LAMGM45WU1	895546	E24796-502	E24796-503
BLKMG45WU1	895548	E46258-502	E46258-503

PCN Revision History:

Date of Revision:

August 25, 2008

Revision Number:

00

Reason:

Originally Published PCN