



Product Change Notification

109857 - 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.

Americas Contact: <mailto:asmo.pcn@intel.com>

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Product Change Notification

Change Notification #: 109857 - 00
Change Title: DQ45CB and DQ45EK, PCN 109857-00, Product Material, BIOS update and add a new part for SPI Flash Memory
Date of Publication: March 02, 2010

Key Characteristics of the Change: Product Material

Forecasted Key Milestones:

Date Customer Must be Ready to Receive Post-Conversion Material:	Mar 15, 2010
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Description of Change to the Customer:

Intel has implemented the following changes:

1. BIOS update from CBQ4510H.86A.0107 to CBQ4510H.86A.0119. To access the release notes or a copy of the BIOS for evaluation, go to <http://downloadcenter.intel.com>
2. Add a new part for SPI Flash Memory.

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 or reliability implications to our customers. DQ45CB/DQ45EK (E30148-302/E30149-210 and newer) boards will not be able to use recovery or Intel® Iflash to load BIOS versions earlier than CBQ4510H.86A.0119. In general, we encourage users to use the latest BIOS version available. Intel validation of a new board revision does not include testing with older versions of BIOS. 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
BLKDQ45CB	896113	E30148-301	E30148-302
BOXDQ45CB	896114	E30148-301	E30148-302
BOXDQ45EK	896116	E30149-209	E30149-210
BLKDQ45EK	896133	E30149-209	E30149-210
OEMDQ45CBRM1	900185	E51804-301	E51804-302
BLKDQ45CBCX	905223	E30148-301	E30148-302

PCN Revision History:

Date of Revision: March 2, 2010	Revision Number: 00	Reason: Originally Published PCN
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