



# Product Change Notification

## 111599 - 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: [asmo.pcn@intel.com](mailto:asmo.pcn@intel.com)

Asia Pacific/PRC Contact: [apagccb@intel.com](mailto:apagccb@intel.com)

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# Product Change Notification

**Change Notification #:** 111599 - 00  
**Change Title:** Intel® Desktop Board DQ77KB, Boxed and Bulk  
PCN 111599-00, Product Design  
Capacitor Removal and Change to Customize Front Panel USB Header  
**Date of Publication:** July 12, 2012

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

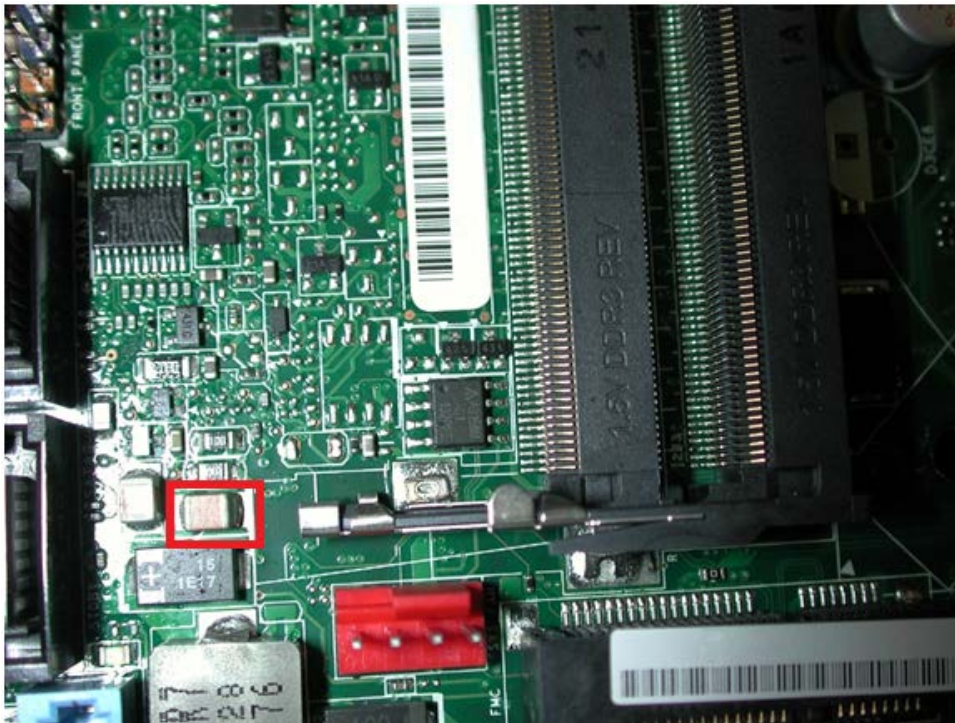
**Forecasted Key Milestones:**

<b>Date Customer Must be Ready to Receive Post-Conversion Material:</b>	Jul 30, 2012
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**Description of Change to the Customer:**

1. One cap will be removed to prevent interference between the capacitor in the memory area and the cap on the edge of the SO-DIMM. [See pictures below.](#)

With Cap:

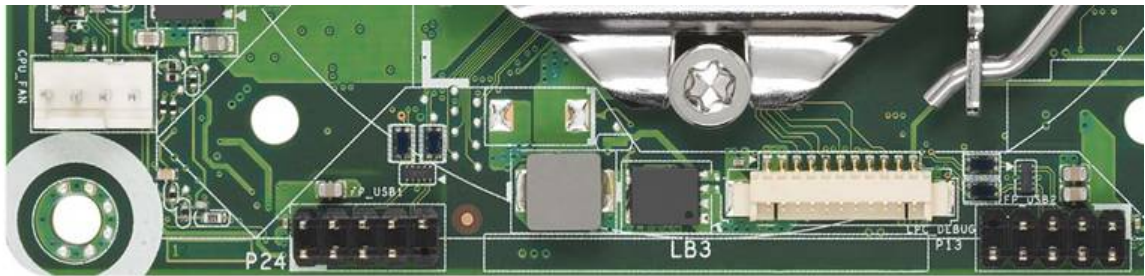


Without Cap:

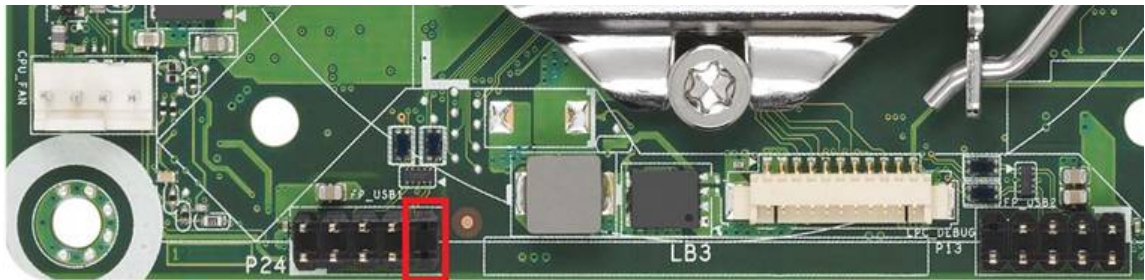


2. The front panel USB header "FP\_USB1" will be updated with a version providing an extra key at pin 10 (previously N/C). **See pictures below.** NOTE: This new header preserves compatibility dual USB cables (one 2x4 cabling) and introduces compatibility with two single USB cables (two 1x4 cables).

Before:



After



**Customer Impact of Change and Recommended Action:**

These changes have been thoroughly evaluated to ensure there is no quality, reliability, or functional implication to our customers. Intel is not recommending additional qualification of these changes on platforms received from Intel.

Intel will attempt to deplete pre-conversion material before shipping post-conversion material but there is a possibility of Intel shipping mixed inventory. Therefore, customers will need to manage and migrate to the post-conversion material as soon as possible.

Milestone dates are estimates and subject to change based on business and operational conditions.

**Products Affected / Intel Ordering Codes:**

<b>Product Code</b>	<b>MM#</b>	<b>Pre Change AA</b>	<b>Post Change AA</b>
BOXDQ77KB	918176	G40294-401	G40294-402
BLKDQ77KB	918177	G40294-401	G40294-402

**PCN Revision History:**

<b>Date of Revision:</b>	<b>Revision Number:</b>	<b>Reason:</b>
July 12, 2012	00	Originally Published PCN