



# Product Change Notification

## 111926 - 01

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# Product Change Notification

**Change Notification #:** 111926 - 01  
**Change Title:** DC3217BY, Boxed  
PCN 111926-01, Product Design  
Updates to BIOS, Firmware, PBA, and  
Capacitors  
**Reason for Revision: Remove Reference to Px  
and Py on PBA Change**  
**Date of Publication:** December 06, 2012

## Key Characteristics of the Change:

Product Design

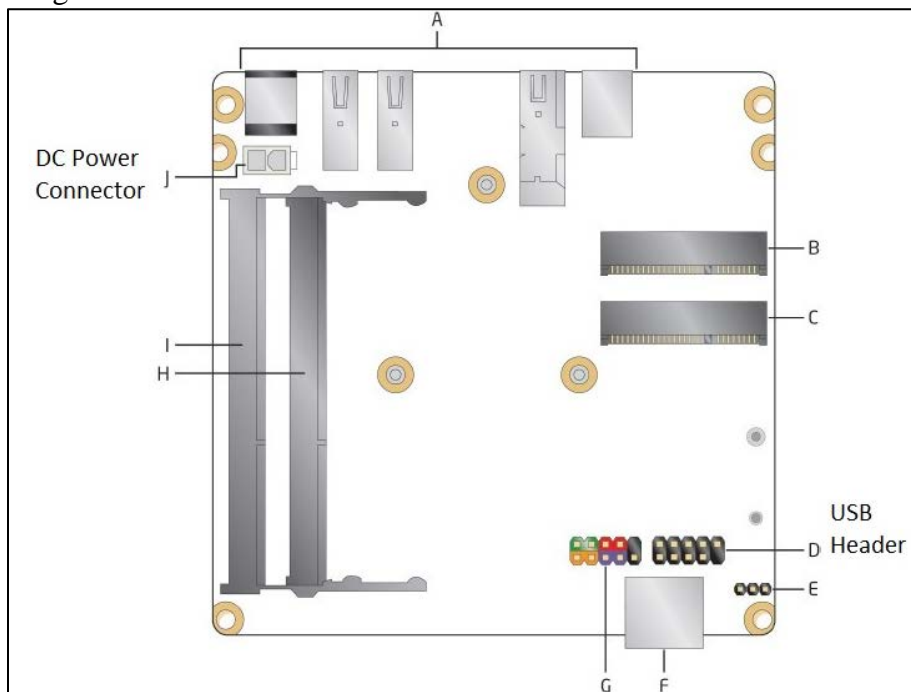
## Forecasted Key Milestones:

<b>Date Customer Must be Ready to Receive Post-Conversion Material:</b>	Dec 28, 2012
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## Description of Change to the Customer:

### Reason for Revision: Remove Reference to Px and Py on PBA Change

1. The BIOS will be updated to GKPPT10H.86A.0032. To access the release notes or get a copy of the BIOS for evaluation, go to <http://downloadcenter.intel.com>.
2. The firmware for the Thunderbolt feature is being updated to Version 19.
3. A DC power connector and USB header will be added to the PBA. See the following image:



4. The capacitors at C380 and C378 will be changed from 18pf to 10pf to enhance Real Time Clock operation.

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

It is recommended that customers evaluate the new BIOS to ensure a smooth transition. 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.

These changes have been 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.

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### **Products Affected / Intel Ordering Codes:**

<b>Product Code</b>	<b>MM#</b>	<b>Pre Change AA</b>	<b>Post Change AA</b>
BOXDC3217BY	923299	G76541-300	G76541-301

### **PCN Revision History:**

<b>Date of Revision:</b>	<b>Revision Number:</b>	<b>Reason:</b>
December 5, 2012	00	Originally Published PCN
December 6, 2012	01	Clarify Text on Change to PBA