



# Product Change Notification

## 109911 - 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 #:** 109911 - 00  
**Change Title:** DH55TC, PCN 109911-00, Product Material, Update to Fab C, BIOS update, and WEEE Logo  
**Date of Publication:** April 12, 2010

## Key Characteristics of the Change:

Product Material

## Forecasted Key Milestones:

<b>Date Customer Must be Ready to Receive Post-Conversion Material:</b>	May 14, 2010
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The date of "First Availability of Post-Conversion Material" is the projected date that a customer may expect to receive the Post-Conversion Materials. This date is determined by the projected depletion of inventory at the time of the PCN publication. The depletion of inventory may be impacted by changes to supply and demand, therefore, although customers should be prepared to receive the Post-Converted Materials on this date, Intel will continue to ship and customers may continue to receive the pre-converted materials until the inventory has been depleted.

## Description of Change to the Customer:

Intel has implemented the following changes for DH55TC Fab C:

1. Added hardware support for memory voltage control (1.5V, 1.60V, 1.65V)
2. Improved fan detection support for front and rear system fans
3. Added Intel® Remote PC Assist Technology header
4. Added Chassis Intrusion Detection header
5. Improved HDMI subsystem for deep color support
6. Improved LAN subsystem robustness
7. A Waste Electrical and Electronic Equipment (WEEE) logo has been added to the board. The symbol may appear in the board silk screen, on a separate label, or included in the serial number label as shown below:



8. BIOS update to release TCIBX10H.86A.0032

### **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. 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:**

<b>Product Code</b>	<b>MM#</b>	<b>Pre Change AA</b>	<b>Post Change AA</b>
BOXDH55TC	903541	E70932-206	E70932-300
BLKDH55TC	903542	E70932-206	E70932-300

### **PCN Revision History:**

**Date of Revision:**

April 12, 2010

**Revision Number:**

00

**Reason:**

Originally Published PCN