



# Product Change Notification

## 110663 - 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 #:** 110663 - 00  
**Change Title:** Intel® Desktop Board DX580G, Boxed and Bulk  
PCN 110663-00, Product Design  
Add Heat Sink and Change Resistors to Enhance Voltage Regulator Performance  
**Date of Publication:** May 20, 2011

## Key Characteristics of the Change:

Product Design

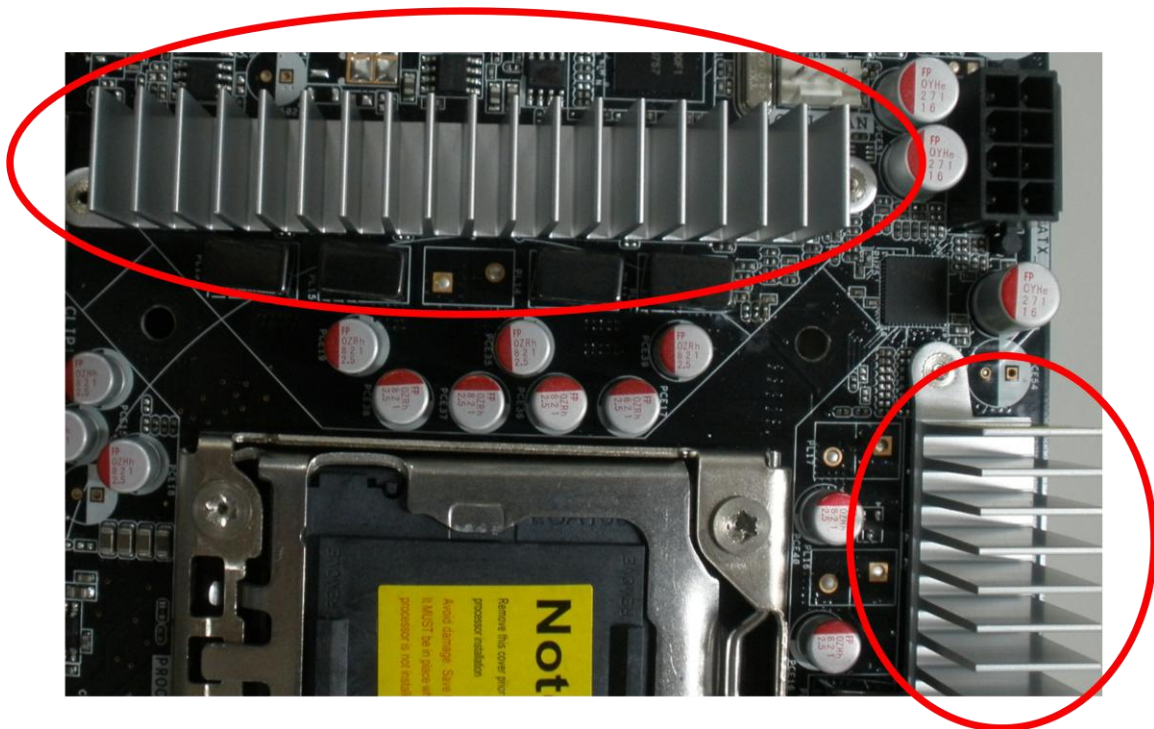
## Forecasted Key Milestones:

<b>Date Customer Must be Ready to Receive Post-Conversion Material:</b>	Jun 06, 2011
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## Description of Change to the Customer:

Add voltage regulator heat sink on board and change PR137 and PR198 resistors from 3K ohm to 21K ohm to enhance voltage regulator performance.

Heat Sink Locations on PBA



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

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.

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>
BOXDX58OG	908532	G10926-205	G10926-206
BLKDX58OG	908535	G10926-205	G10926-206

## **PCN Revision History:**

**Date of Revision:**

May 20, 2011

**Revision Number:**

00

**Reason:**

Originally Published PCN