



# Product Change Notification

## 113644 - 00

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# Product Change Notification

**Change Notification #:** 113644 - 00  
**Change Title:** Intel® Server System R2308IP4LHPC  
PCN 113644-00, Product Design,  
Update the Power Distribution Board and  
Add a KCC label  
**Date of Publication:** February 13, 2015

## Key Characteristics of the Change:

Product Design

## Forecasted Key Milestones:

<b>Date Customer Must be Ready to Receive Post-Conversion Material *:</b>	February 28, 2015
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\* Intel appreciates the customer's desire to receive the latest revision of products. However, Intel manages inventory on a first in first out (FIFO) basis at the MM# level. Subsequently, customer requests for a specific revision of material (below the MM#) will not be supported by Intel.

## Description of Change to the Customer:

Intel is implementing the following changes on the Intel® Server System R2308IP4LHPC:

1. Add a new KCC safety label. See Figure-1a and Figure-1b for more details.



Figure-1a: Pre-Change (G35978-004)



Figure-1b: Post Change (G35978-005)

2. Increase the two capacitor values of C11 and C13 on the Spare Power Distribution Board (PDB) FBP750PDB from 0.1 $\mu$ F to 2.2 $\mu$ F to extend the duration of the Over Current Protection (OCP) circuit from 0.6ms to 8.0ms. This change prevents the potential system shutdown event triggered by the violation of the 240VA regulation of the OCP circuit. See Figure-2 below.

Please refer to the Technical Advisory TA-1056-01 for more information.

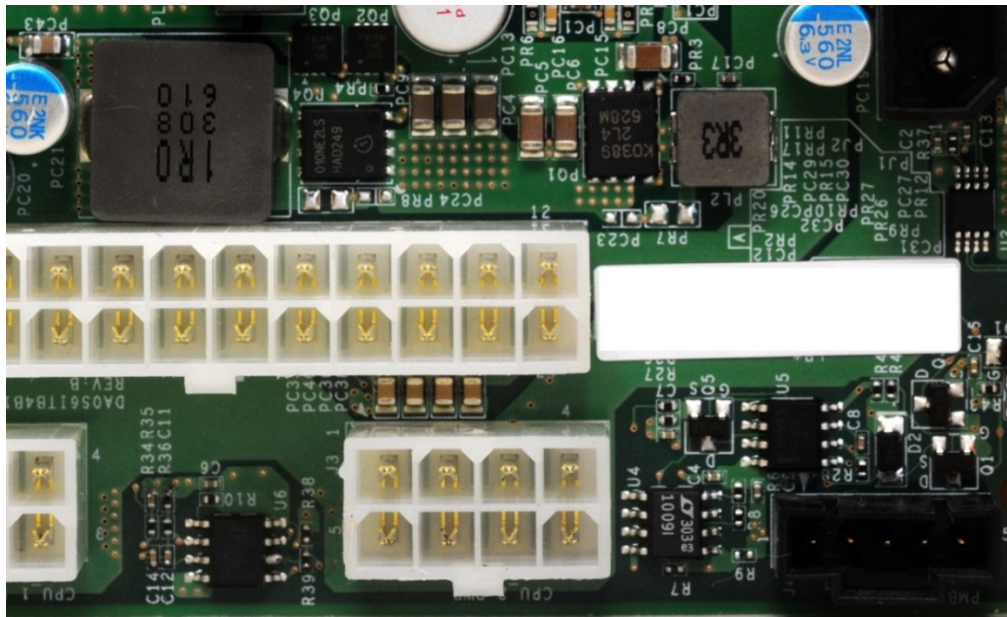


Figure-2: Location of Capacitors C11 and C13

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

Intel does not expect any impact to customers from these changes, but encourages customers to understand the changes and determine the impact on their applications.

## Products Affected / Intel Ordering Codes:

Product Code	MM#	Pre Change TA	Post Change TA
R2308IP4LHPC	919048	G61431-003	G61431-004

## Reference Documents / Attachments:

**Document:**

TA-1056-01

**Location #:**

<http://www.intel.com/support>

## PCN Revision History:

**Date of Revision:**

February 13, 2015

**Revision Number:**

00

**Reason:**

Originally Published PCN