



# Product Change Notification

## 111417 - 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: [apacgccb@intel.com](mailto:apacgccb@intel.com)

Europe Email: [eccb@intel.com](mailto:eccb@intel.com)

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# Product Change Notification

**Change Notification #: 111417 - 00**

**Change Title: Intel® Desktop Board D2500HN,  
Boxed and Bulk  
PCN 111417-00, Product Material,  
Supplier change for Clock  
Generator and SM PWM IC and  
BIOS Update**

**Date of Publication: April 2, 2012**

## Key Characteristics of the Change:

Product Material

## Forecasted Key Milestones:

<b>Date Customer Must be Ready to Receive Post-Conversion Material:</b>	Apr 16, 2012
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## Description of Change to the Customer:

1. BIOS update from MUCDT10N.86A.0067 to MUCDT10N.86A.0069. To access the release notes or get a copy of the BIOS for evaluation, go to <http://downloadcenter.intel.com>.
2. Replace the clock chip with a Silego\* part in order to improve supply availability.

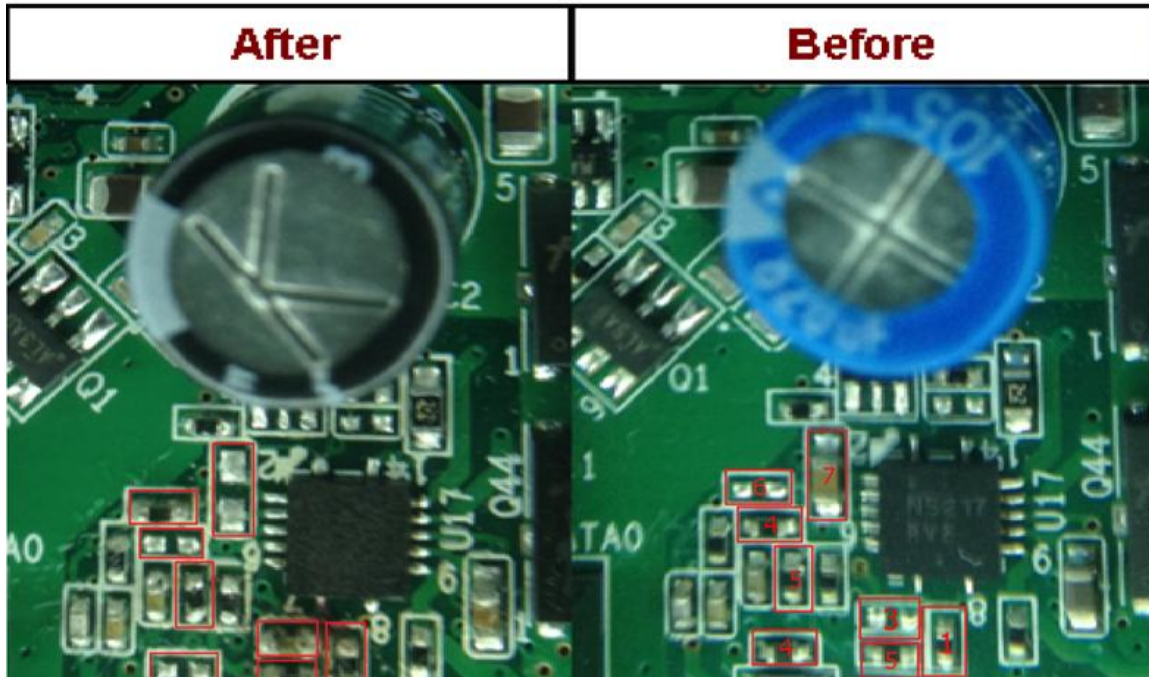
Before



After



3. The SM\_PWM (System Memory Pulse Width Modulation) IC will be replaced from On-Semi\* to TI\* to improve supply availability. With this change some resistors and capacitors in the associated circuit will be changed for usage with the TI part.



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

It is recommended that customers evaluate these 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 has been thoroughly evaluated to ensure that there is 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.

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**Products Affected / Intel Ordering Codes:**

Product Code	MM#	Pre Change AA	Post Change AA
BOXD2500HN	915821	G34776-401	G34776-402
BLKD2500HN	915822	G34776-401	G34776-402
LAD2500HN	915823	G34777-401	G34777-402

**PCN Revision History:**

**Date of Revision:**  
April 2, 2012

**Revision Number:**  
00

**Reason:**  
Originally Published PCN

