



Product Change Notification

113140 - 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

Asia Pacific/PRC Contact: apacgccb@intel.com

Europe Email: eccb@intel.com

Japan Email: jcb.ijkk@intel.com

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Product Change Notification

Change Notification #: 113140 - 00
Change Title: **Boxed Intel® NUC Kit D34010WYK and D54250WYK, Intel® NUC Board D34010WYB and D54250WYB**
PCN 113140-00
Product Design
Update BIOS, Microphone and SATA Improvement
Date of Publication: July 14, 2014

Key Characteristics of the Change:

Product Design

Forecasted Key Milestones:

Date Customer Must be Ready to Receive Post-Conversion Material:	Aug 04, 2014
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Description of Change to the Customer:

The following changes will be implemented for all of the board and kit products listed in the table below:

1. The BIOS will be updated from WYLPT10H.86A.0021 to WYLPT10H.86A.0026. To access the release notes or get a copy of the BIOS for evaluation, go to <http://downloadcenter.intel.com>
2. Two of the 2.2K Ohm resistors used in the microphone circuit will be replaced with 4.7K Ohm resistors to enhance microphone performance.

The following changes will only be implemented on the kit products **D34010WYK** and **D54250WYK** listed in the below table:

1. 4.7K Ohm resistors will be added to locations on the hard drive connector daughterboard to improve SATA port signal integrity.

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. To access the release notes or get a copy of the BIOS for evaluation, go to <http://downloadcenter.intel.com>

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.

Products Affected / Intel Ordering Codes:

Product Code	MM#	Pre Change SA	Pre Change AA	Post Change SA	Post Change AA
BLKD34010WYB	931573		H14771-303		H14771-304
BOXD34010WYK	931574	H14767-103	H14771-303	H14767-104	H14771-304
BOXD34010WYK1	931576	H14767-103	H14771-303	H14767-104	H14771-304
BOXD54250WYK	931577	H14752-103	H13922-303	H14752-104	H13922-304
BOXD54250WYK1	931578	H14752-103	H13922-303	H14752-104	H13922-304
BLKD54250WYB	931580		H13922-303		H13922-304
BOXD34010WYK2	931820	H14767-103	H14771-303	H14767-104	H14771-304
BOXD34010WYK3	931822	H14767-103	H14771-303	H14767-104	H14771-304
BOXD54250WYK2	931823	H14752-103	H13922-303	H14752-104	H13922-304
BOXD54250WYK3	931824	H14752-103	H13922-303	H14752-104	H13922-304
BOXD54250WYKH	932421	H25101-102	H13922-303	H25101-103	H13922-304
BOXD54250WYKH1	932422	H26245-102	H13922-303	H26245-103	H13922-304
BOXD54250WYKH2	932423	H26246-102	H13922-303	H26246-103	H13922-304
BOXD54250WYKH3	932424	H26247-102	H13922-303	H26247-103	H13922-304
BOXD34010WYKH	932425	H25115-102	H14771-303	H25115-103	H14771-304
BOXD34010WYKH1	932426	H26248-102	H14771-303	H26248-103	H14771-304
BOXD34010WYKH2	932427	H26249-102	H14771-303	H26249-103	H14771-304
BOXD34010WYKH3	932428	H26250-102	H14771-303	H26250-103	H14771-304

PCN Revision History:

Date of Revision:

July 14, 2014

Revision Number:

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Reason:

Originally Published PCN