



# Product Change Notification

## 111719 - 01

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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 #:** 111719 - 01  
**Change Title:** Intel® Desktop Board DN2800MT, Boxed & Bulk  
PCN 111719-01, Product Design  
BIOS Update  
**Reason for Revision: Change BIOS from 0158 to 0159**  
**Date of Publication:** September 13, 2012

**Key Characteristics of the Change:**  
Product Design

## Forecasted Key Milestones:

<b>Date Customer Must be Ready to Receive Post-Conversion Material:</b>	Sep 17, 2012
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## Description of Change to the Customer:

### Reason for Revision: Change BIOS from 0158 to 0159

1. The BIOS will be updated to [MTCDDT10N.86A.0159](#). To access the release notes or get a copy of the BIOS for evaluation, go to <http://downloadcenter.intel.com>.

Note: In order to facilitate integration of DN2800MT into All-in-One systems, the board will ship with the LVDS interface enabled and configured for 1920x1080/dual-channel/24bpp panels. As a result, a digital flat panel device will appear in the operating system even if such display were not connected. Systems without a built-in LVDS display may be configured to avoid this by disabling the LVDS interface in BIOS Setup (set Configuration >> Video >> "IGD Flat Panel" to <Disable>).

2. A robustness improvement will be implemented on the board's BKLT\_CTRL signal (for backlight inverter/driver board).
3. Alternate components have been qualified for LAN EEPROM and clock generator devices.

## Customer Impact of Change and Recommended Action:

It is recommended that customers evaluate the new BIOS to ensure a smooth transition. This change has been thoroughly evaluated to ensure there is no quality or reliability implication 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.

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>
BOXDN2800MT	918916	G23738-801	G23738-802
BLKDN2800MT	918917	G23738-801	G23738-802
LADN2800MT	918918	G38034-801	G38034-802
BLKDN2800MTE	918919	G23738-801	G23738-802

**PCN Revision History:**

<b>Date of Revision:</b>	<b>Revision Number:</b>	<b>Reason:</b>
August 29, 2012	00	Originally Published PCN
September 13, 2012	01	Change BIOS From 0158 to 0159