



# Product Change Notification

## 113128 - 00

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# Product Change Notification

**Change Notification #:** 113128 - 00  
**Change Title:** Intel® RAID Maintenance Free Backup Unit  
AXXRMFBU2  
PCN 113128-00, Product Design  
Update the Firmware  
**Date of Publication:** July 08, 2014

## Key Characteristics of the Change:

Product Design

## Forecasted Key Milestones:

<b>Date Customer Must be Ready to Receive Post-Conversion Material *:</b>	Jul 23, 2014
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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 change on the Intel® RAID Maintenance Free Backup Unit AXXRMFBU2:

Update the firmware of the Intel® RAID Maintenance Free Backup Unit Super Capacitor Manager chip (its model name is TI\* BQ33100) to version v0016, so that the charge level threshold has been updated to extend the usage life of the unit and to resolve a failure to complete a relearn. Please refer to the Technical Advisory [TA-1055-1](#) for more information.

The firmware v0016 update package, including release notes, is available for download from Intel's support website

[http://downloadmirror.intel.com/23855/eng/AXXRMFBU2-FWUPD\\_0016.zip](http://downloadmirror.intel.com/23855/eng/AXXRMFBU2-FWUPD_0016.zip)

Please refer to the release notes for a list of firmware changes.

## Customer Impact of Change and Recommended Action:

Intel recommends that the customer perform a standard level of evaluation.

## Products Affected / Intel Ordering Codes:

Product Code	MM#	Pre Change TA	Pre Change PBA	Post Change TA	Post Change PBA
AXXRMFBU2	926341	G46229-302	G50073-301	G46229-303	G50073-303

## Reference Documents / Attachments:

**Document:**

TA-1055-1

**Location #:**

<http://download.intel.com/support/motherboards/server/sb/ta10551.pdf>

## PCN Revision History:

**Date of Revision:**

July 8, 2014

**Revision Number:**

00

**Reason:**

Originally Published PCN