



PCN# : P463A  
Issue Date : Aug. 07, 2014

**Information Only Notification**

This is to inform you that a change is being made to the following products.

This is a minor change that has no impact on product quality, reliability, electrical or mechanical performance. Affected products will remain fully compliant to all published specifications. Notification is being made for informational purposes only and there is no approval required. Products incorporating this change may be shipped interchangeably with existing unchanged products.

Please contact your local Customer Quality Engineer if you have any questions regarding this notification. Alternatively, you may send an email request for information to PCNSupport@fairchildsemi.com.

**Implementation of change:**

Expected First Shipment Date for Changed Product : Jul. 06, 2014

Expected First Date Code of Changed Product :1428

Description of Change (From) :

No 2D barcode and sequence number on BOXTNR(BOX TAPE AND REEL) label.

BOXTNR(BOX TAPE AND REEL) Label Content:



Description of Change (To) :

- a) 2D barcode will be added in inner box label (BOXTNR:BOX TAPE AND REEL).
- b) 2D barcode will contain LOT Number, Inner Box Quantity and Sequence ,For example: X000005982 +05000 +001.
- c) Number sequence will be specified below the 2D barcode
- d) Maximum size of 2D barcode is11mm\*11mm
- e) 2D barcode on inner box label is optional.

BOXTNR(BOX TAPE AND REEL) label content:



Physical label example:



**Reason for Change:**

Added 2D barcode on BOXTNR(BOX TAPE AND REEL) label to ensure lot small box label is unique for traceability improvement. The system will auto validate each box ID whether it has been scanned or not to avoid repeat scanning at big box packing process.

Affected Product(s): Please refer to the list of affected products in the addendum attached in the PCN email you received. This list is based on an analysis of your company's procurement history.