



PCN# : P528AAB
 Issue Date : Feb. 19, 2015

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 : Feb. 20, 2015

Expected First Date Code of Changed Product :1508

Description of Change (From) :

1. ESD / HBM (Electrostatic Discharge Protection Level / Human Body Model per JESD22-A114) of 3.5kV.
2. Open-loop conditions unspecified in datasheets for the PMOS Peak Current Limit parameter.

I _{LIM(OL)}	PMOS Peak Current Limit	Open-Loop for FAN53601
		Open-Loop for FAN53611

Description of Change (To) :

1. ESD / HBM (Electrostatic Discharge Protection Level / Human Body Model per JESD22-A114) of 2.0kV.
2. Open-loop conditions specified in datasheets for the PMOS Peak Current Limit parameter.

I _{LIM(OL)}	PMOS Peak Current Limit	Open-Loop for FAN53601, V _{IN} = 3.6 V, T _A = 25°C
		Open-Loop for FAN53611, V _{IN} = 3.6 V, T _A = 25°C

Reason for Change:

This datasheet change is to correct the HBM ESD rating and define additional conditions for the PMOS Peak Current Limit parameter.

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.

Appendix A: Changed Products

DIGI-KEY

PCN Number : P528AAB

Customer Name : DIGI-KEY

Product	Customer Part Number	BBB	Drawing
FAN53601UC182X		Y	N
FAN53611AUC11X		Y	N
FAN53611UC123X		Y	N

Appendix A: Changed Products

DIGI-KEY Á

PCN Number : P528AAB

Customer Name : DIGI-KEY

Product	Customer Part Number	BBB	Drawing
FAN53611AUC115X		Y	N