

**DESIGN/PROCESS CHANGE 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 : April 2, 2012

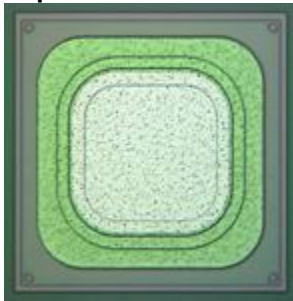
Expected First Date Code of Changed Product : 1214

Description of Change (From) :  
5inch Phosporus substrate zener wafers

**Matrix**

Type	Vz range	Flow	Current(5inch phos sub)	
			Chip size(mm)	Wafer thickness (um)
Mold type	low vz	poly	0.45	200
	middle/high	pit	0.45	200

**Top view**



Description of Change (To) :  
5inch Epi substrate zener wafers

**Matrix**

Type	Vz range	Flow	Proposal (5inch epi)	
			Chip size(mm)	Wafer thickness (um)
Mold type	low vz	poly	0.45	200
	middle/high	pit	0.45	200

**Top view**



**Reason for Change:**

Wafer supplier to cease production of zener products with Phosphorous type substrate due to shortage of raw material.

**Affected Product(s):**

JY85_BZ84C6V8	KY85_BZ84C7V5	LY85_BZ84C8V2
PY85_BZ84C9V1	RY85_MBZ5240B	SS85_BZX84C11
TS85_BZX84C12	VY85_1N5534B	WY85_BZX84C15
ZY85_BZX84C18		