



DATE: 4th October, 2013

PCN #: 2117

PCN Title: Qualification of Additional Wafer Fabrication Sources

Dear Customer:

This is an announcement of change(s) to products that are currently being offered by Diodes Incorporated.

We request that you acknowledge receipt of this notification within 30 days of the date of this PCN. If you require samples for evaluation purposes, please make a request within 30 days as well. Otherwise, samples may not be built prior to this change. Please refer to the implementation date of this change as it is stated in the attached PCN form. Please contact your local Diodes sales representative to acknowledge receipt of this PCN and for any sample requests.

The changes announced in this PCN will not be implemented earlier than 90 days from the notification date stated in the attached PCN form.

Previously agreed upon customer specific change process requirements or device specific requirements will be addressed separately.

For questions or clarification regarding this PCN, please contact your local Diodes sales representative.

Sincerely,

Diodes Incorporated PCN Team

PRODUCT CHANGE NOTICE

PCN-2117 REV00

Notification Date:	Implementation Date:	Product Family:	Change Type:	PCN #:						
4 th October, 2013	2 nd January, 2014	Discrete Semiconductors	Additional Wafer Fabrication Sources	2117						
TITLE										
Qualification of Additional Wafer Fabrication Sources										
DESCRIPTION OF CHANGE										
<p>This PCN is being issued to notify customers that in order to assure continuity of supply, Diodes Incorporated has qualified additional wafer Fabrication facilities for the devices listed in the Products Affected section of this letter.</p> <p>The alternate wafer manufacturing sites are CSMC Technologies Corporation (CSMC), HHGrace, and/or Diodes internal Oldham Fab (OFAB).</p> <p>Full electrical characterization and high reliability testing has been completed using representative devices built with wafer materials from the additional wafer fabrication source(s) to ensure there is no change to device functionality or electrical specifications in the datasheet.</p> <p>There will be no change to the Form, Fit, or Function of products affected.</p>										
IMPACT										
Continuity of Supply										
PRODUCTS AFFECTED										
	Part Number	Additional Wafer Source(s)								
	SBR1U40LP-7	CSMC								
	SBR2U30SA-13	HHGrace								
	SBR1045SD1-T	CSMC and OFAB								
WEB LINKS										
Manufacturer's Notice:	http://www.diodes.com/quality/pcns									
For More Information Contact:	http://www.diodes.com/contacts									
Data Sheet:	http://www.diodes.com/products									
DISCLAIMER										
<p>Unless a Diodes Incorporated Sales representative is contacted in writing within 30 days of the posting of this notice, all changes described in this announcement are considered approved.</p>										