




Initial Final

Contact Date:	Implementation Date:	Alert Category:	Alert Type:	PCN #:
24 November, 2009	22 February, 2010	Discrete Semiconductors	Additional Wafer Fab Source	PCN #: 1148 REV 00
TITLE				
Qualification of Diodes FabTech as an additional wafer fabrication source				
IMPACT				
None.				
DESCRIPTION OF CHANGE				
This PCN is being issued to notify customers that Diodes Incorporated is in the process of qualifying Diodes FabTech as an additional wafer fabrication source in order to assure continuity of supply to our customers. Affected products are listed in the attached table. Full electrical characterization and high reliability testing will be completed on representative devices built with the dice from Diodes FabTech in order to ensure no change to device functionality or data sheet electrical specifications before shipment to our customers.				
PRODUCTS AFFECTED				
See attached parts list.				
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/index.php			
DISCLAIMER				
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.				
PCN APPROVAL				
Signatories	Name	Signature	Date	
Signature of Sr. Vice President, Sales & Mktg.	Mark King		23 November, 2009	
Signature of VP Corporate Administration	Ed Tang		23 November, 2009	
Signature of VP Product Development	Francis Tang		23 November, 2009	

Diodes PCN-1148 - Affected Part Numbers				
BAS19-7-F	BAV20W-7-F	DLP05LC-13	FMMTA42TC	MMBTA92-7
BAS19W-7-F	BAV20WS-7-F	DLP05LC-7	FMMTA92TA	MMBTA92-7-F
BAS20-7-F	BAV21W-7-F	DLP05LC-7-F	FZT605TA	MMDT4403-7-F
BAS20DW-7	BAV21WS-7-F	DLPT05-13	FZT655TA	MMDTA42-7-F
BAS20W-7-F	BAV23A-7-F	DLPT05-7	MMBD2004S-7-F	MMSTA42-7-F
BAS21-7-F	BAV23C-7-F	DLPT05-7-F	MMBD2004SW-7-F	MMSTA92-7-F
BAS21DW-7	BAV23S-7-F	DXT651-13	MMBD3004A-7-F	SDM03U40-7
BAS21T-7-F	BAV3004W-7-F	DXTA42-13	MMBD3004BRM-7-F	SDM10U45-7
BAS21W-7-F	BAV3004WS-7	DXTA92-13	MMBD3004C-7-F	SDM10U45LP-7
BAT40V-7	BC847BV-13	DZTA42-13	MMBD3004S-7-F	SDM20U30-7
BAT40VC-7	BC847BV-7	DZTA92-13	MMBTA42-13	SDM20U30LP-7
BAT54LPS-7	BC847BVC-7	FCX690BTA	MMBTA42-13-F	SXTA42TA
BAT54V-7	BC847BVC-7-F	FMMT617TA	MMBTA42-7	ZTX651
BAV19W-7-F	BC847BVN-7	FMMT618TA	MMBTA42-7-F	ZTX851STZ
BAV19WS-13-F	CTA2P1N-7	FMMT619TA	MMBTA92-13	
BAV19WS-7-F	CTA2P1N-7-F	FMMTA42TA	MMBTA92-13-F	