






PRODUCT CHANGE NOTICE

DCS/PCN-1152  
REV02

Initial  Final

<b>Contact Date:</b>	<b>Implementation Date:</b>	<b>Alert Category:</b>	<b>Alert Type:</b>	<b>PCN #:</b>
October 22, 2009	January 20, 2009	Discrete Semiconductors	Additional Manufacturing Location / Mold Compound Change	<b>PCN #: 1152 REV02*</b>
<b>TITLE</b>				
Qualification of Additional Manufacturing Facility and Mold Compound for Bridge Devices				
<b>IMPACT</b>				
There will be no impact to the customer.				
<b>DESCRIPTION OF CHANGE</b>				
<p>This PCN is being issued to notify our customers that Diodes Incorporated plans to qualify an additional assembly site and convert the mold compound for the Bridge Devices in order to maintain continuity of supply. The mold compound vendor is discontinuing manufacturing of the current mold compound. Affected products are listed on Page 2 of this PCN. Full electrical characterization and high reliability testing will be completed on representative samples ensuring that device functionality and data sheet electrical specification will not be affected.</p> <p>* Rev02 – Part numbers in bold have been added to this PCN. Product families 2WG, GBPC, MB, PB, PBU, RS, and WOXC have been removed.</p>				
<b>PRODUCTS AFFECTED</b>				
Please see Page 2.				
<b>WEB LINKS</b>				
<b>Manufacturer's Notice:</b>	<a href="http://www.diodes.com/quality/pcns/">http://www.diodes.com/quality/pcns/</a>			
<b>For More Information Contact:</b>	<a href="http://www.diodes.com/contact">http://www.diodes.com/contact</a>			
<b>Data Sheet:</b>	<a href="http://www.diodes.com/">http://www.diodes.com/</a>			
<b>DISCLAIMER</b>				
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.				
<b>PCN APPROVAL</b>				
<b>Signatories</b>	<b>Name</b>	<b>Signature</b>	<b>Date</b>	
Signature of Sr. Vice President, Sales & Mktg.	Mark King		October 22, 2009	
Signature of VP Corporate Administration	Ed Tang		September 29, 2009	
Signature of VP Product Development	Francis Tang		September 29, 2009	

**Diodes - GPP Bridge Affected Part Number List for PCN 1152 REV02**

<b>DFM series</b>	<b>DFS series</b>	<b>GBJ series</b>	<b>GBU series</b>	<b>HD series</b>	<b>KBJ series</b>	<b>KBP series</b>	<b>RH series</b>
DF005M	DF005S	<b>GBJ10005-F</b>	GBU10005	HD01-T	<b>KBJ4005G</b>	KBP005G	RH005-T
DF01M	DF005S-T	GBJ1001-F	<b>GBU1001</b>	HD02-T	KBJ401G	KBP01G	<b>RH01-T</b>
DF02M	DF01S	GBJ1002-F	GBU1002	HD04-T	<b>KBJ402G</b>	<b>KBP02G</b>	RH02-T
DF04M	DF01S-T	GBJ1004-F	GBU1004	HD04-T-F	<b>KBJ404G</b>	KBP04G	RH04-T
DF06M	DF02S	GBJ1006-F	<b>GBU1006</b>	HD06-T	<b>KBJ406G</b>	KBP06G	RH06-T
DF08M	DF02S-T	<b>GBJ1008-F</b>	GBU1008	<b>HD08-T</b>	KBJ408G	KBP08G	<b>RH08-T</b>
DF10M	DF04S	<b>GBJ1010-F</b>	GBU1010	<b>HD10-T</b>	KBJ410G	KBP10G	<b>RH10-T</b>
DF15005M	DF04S-T	<b>GBJ15005-F</b>	GBU4005		<b>KBJ6005G</b>	KBP2005G	
DF1501M	DF06S	GBJ1501-F	GBU401		KBJ601G	KBP201G	
DF1502M	DF06S-T	GBJ1502-F	GBU402		<b>KBJ602G</b>	KBP202G	
DF1504M	DF08S	GBJ1504-F	GBU404		<b>KBJ604G</b>	KBP204G	
DF1506M	DF08S-T	GBJ1506-F	GBU406		<b>KBJ606G</b>	KBP206G	
<b>DF1508M</b>	DF10S	GBJ1508-F	<b>GBU408</b>		<b>KBJ608G</b>	KBP208G	
DF1510M	DF10S-T	GBJ1510-F	GBU410		KBJ610G	KBP210G	
	DF15005S	<b>GBJ20005-F</b>	GBU6005				
	DF15005S-T	GBJ2001-F	GBU601				
	DF1501S	GBJ2002-F	GBU602				
	DF1501S-T	GBJ2004-F	GBU604				
	<b>DF1502S</b>	GBJ2006-F	GBU606				
	DF1502S-T	<b>GBJ2008-F</b>	GBU608				
	DF1504S	GBJ2010-F	GBU610				
	DF1504S-T	<b>GBJ6005-F</b>	GBU8005				
	DF1506S	GBJ601-F	GBU801				
	DF1506S-T	GBJ602-F	GBU802				
	<b>DF1508S</b>	GBJ604-F	GBU804				
	DF1508S-T	GBJ606-F	GBU806				
	DF1510S	GBJ608-F	GBU808				
	DF1510S-T	GBJ610-F	GBU810				
		GBJ8005-F					
		GBJ801-F					
		GBJ802-F					
		GBJ804-F					
		GBJ806-F					
		<b>GBJ808-F</b>					
		GBJ810-F					