



DATE: 2 February, 2017

PCN #: 2259

PCN Title: Qualification of Additional Wafer Sources for Select Discrete Products

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 immediately. 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 be implemented immediately.

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-2259- REV 00**

Notification Date:	Implementation Date:	Product Family:	Change Type:	PCN #:
2 February, 2017	Immediately	Discrete	Additional Wafer Sources	2259
TITLE				
Qualification of Additional Wafer Sources for Select Discrete Products				
DESCRIPTION OF CHANGE				
<p>This PCN is being issued to notify customers that in order to assure continuity of supply, Diodes has qualified additional wafer sources, JiLin Magic Semiconductor Co., Ltd. (JMSC) in JiLin, China, Lite-On Semiconductor Corporation (LSC) in Keelung, Taiwan, or Phenitec Semiconductor Corp. in Okayama, Japan for devices as indicated in the tables below.</p> <p>Due to the previously announced production delay at our Diodes FabTech (KFAB – Lee’s Summit, MO USA) wafer fabrication facility (see related press release at www.diodes.com) this change will be phased in starting immediately on select devices to assure continuity of supply to our customers. Please contact your local Diodes Sales representative for parts that are immediately affected.</p> <p>Full electrical characterization and high reliability testing has been completed on representative part numbers 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. No change in datasheet parameters and product performance.				
PRODUCTS AFFECTED				
Table 1 – Add JiLin Magic Semiconductor Co., Ltd (JMSC) as an Additional Wafer Source Table 2 – Add Lite-On Semiconductor Corporation (LSC) as an Additional Wafer Source Table 3 – Add Phenitec Semiconductor Corp. as an Additional Wafer Source				
WEB LINKS				
Manufacturer’s Notice:	http://www.diodes.com/pcns			
For More Information Contact:	http://www.diodes.com/contacts.html			
Data Sheet:	http://www.diodes.com/catalog			
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.				

Table 1 – Add JiLin Magic Semiconductor Co., Ltd (JMSC) as an Additional Wafer Source

B1100-13-F	B160-13-F	B220A-13-F	B280-13-F	B340A-13-F	B360B-13-F
B1100B-13-F	B160B-13-F	B230-13-F	B290-13-F	B340A-13-G	B370-13-F
B1100LB-13-F	B170-13-F	B230A-13-F	B3100-13-F	B340B-13-F	B380-13-F
B120-13-F	B170B-13-F	B240-13-F	B3100B-13-F	B340LA-13-F	B390-13-F
B120B-13-F	B180-13-F	B240-13-G	B320-13-F	B340LB-13-F	B520C-13-F
B130-13-F	B180B-13-F	B240A-13-F	B320A-13-F	B350-13-F	B530C-13-F
B130B-13-F	B190-13-F	B250-13-F	B320B-13-F	B350A-13-F	B540C-13-F
B140-13-F	B190B-13-F	B250A-13-F	B330-13-F	B350B-13-F	B550C-13-F
B140B-13-F	B2100-13-F	B260-13-F	B330A-13-F	B360-13-F	B560C-13-F
B150-13-F	B2100A-13-F	B260A-13-F	B330B-13-F	B360-13-G	
B150B-13-F	B220-13-F	B270-13-F	B340-13-F	B360A-13-F	

Table 2 – Add Lite-On Semiconductor Corporation (LSC) as an Additional Wafer Source

DFLT10A-7	DFLT16A-7	DFLT26A-7	DFLT40A-7	DFLT6V0A-7	DFLT9V0A-7
DFLT11A-7	DFLT17A-7	DFLT27A-7	DFLT43A-7	DFLT6V5A-7	
DFLT12A-7	DFLT18A-7	DFLT28A-7	DFLT45A-7	DFLT7V0A-7	
DFLT13A-7	DFLT20A-7	DFLT30A-7	DFLT48A-7	DFLT7V5A-7	
DFLT14A-7	DFLT22A-7	DFLT33A-7	DFLT51A-7	DFLT8V0A-7	
DFLT15A-7	DFLT24A-7	DFLT36A-7	DFLT5V0A-7	DFLT8V5A-7	

Table 3 – Add Phenitec Semiconductor Corp. as an Additional Wafer Source

BAS40-7-G	BAT54C-7-G	BAT54STA	DMMT2907A-7	SD103AW-13-F	SD103CW-13-F
BAS40LP-7-G	BAT54CTA	BAT54SW-7-G	MMDTA06-7	SD103AW-7-F	SD103CW-7-F
BAT54-7-G	BAT54CW-7-G	BAT54TA	PD3S0230-7	SD103AWS-7-F	SD103CWS-7-F
BAT54A-7-G	BAT54DW-7-G	BAT54WS-7-G	SD103ASDM-7-F	SD103BW-7-F	
BAT54ATA	BAT54S-7-G	BAT54WT-7	SD103ATW-7-F	SD103BWS-7-F	