



DATE: 22 November, 2016

PCN #: 2244

PCN Title: Qualification of "Diodes Technology (Cheng Du) Co. Ltd." (CAT) as an Additional Assembly & Test Site, and Conversion to Copper Bond Wire on Select Products at Diodes Shanghai Kaihong Electronic Co./Diodes Inc. Shanghai (SAT)

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-2244 REV 00

Notification Date:	Implementation Date:	Product Family:	Change Type:	PCN #:
22 November, 2016	20 February, 2017	Discrete	Assembly/Test Site and Design	2244
TITLE				
Qualification of "Diodes Technology (Cheng Du) Company Limited" (CAT) as an Additional Assembly & Test Site, and Conversion to Copper Bond Wire on Select Products at Diodes Shanghai Kaihong Electronic Co./Diodes Inc. Shanghai (SAT)				
DESCRIPTION OF CHANGE				
<p>This PCN is being issued to notify customers that in order to assure continuity of supply, Diodes has qualified "Diodes Technology (Cheng Du) Company Limited" (CAT) located in Chengdu, China as an additional Assembly & Test (A/T) Site for select parts using Copper bond wire. In addition, the conversion from Gold to Copper bond wire on select Discrete products at Diodes Shanghai Kaihong Electronic Co./Diodes Inc. Shanghai (SAT).</p> <p>Full electrical characterization and high reliability testing has been completed on representative part numbers to ensure that no changes in product reliability, device functionality or data sheet electrical specifications exist.</p> <p>There will be no change to the Form, Fit, or Function of affected products.</p>				
IMPACT				
<p>Table 1: Add Chengdu (CAT) as Additional A/T Site Table 2: Change From Gold Wire to Copper Wire at Original A/T Site (SAT), and Add CAT as Additional A/T Site</p>				
PRODUCTS AFFECTED				
See Tables 1 - 2 below.				
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: Table 1: Add Chengdu (CAT) as Additional A/T Site

1N4148WS-13-F	1N4148WS-7-F	1N4448HWS-13-F	1N4448HWS-7-F	1N4448WS-7-F	1N5711WS-7-F
1N5819HW-7-F	1N6263W-7-F	BAS16HTW-13	BAS16TW-13-F	BAS16TW-7-F	BAS40W-04-7-F
BAS40W-05-7-F	BAS40W-06-7-F	BAS40W-7-F	BAS70W-04-7-F	BAS70W-05-7-F	BAS70W-06-7-F
BAS70W-7-F	BAT42W-7-F	BAT43W-7-F	BAT46W-7-F	BAV16WS-7-F	BAV70HDW-7
BAV70W-7-F	BAV99BRW-7-F	BAV99DW-13-F	BAV99DW-7-F	BAV99W-13-F	BAV99W-7-F
BAW56DW-7-F	BAW56W-7-F	MMBD4148TW-7-F	MMBD4448-7-F	MMBD4448DW-7-F	MMBD4448HADW-7-F
MMBD4448HTW-7-F	SD101AW-7-F	SD101AWS-7-F	SD101BW-7-F	SD101BWS-7-F	SD101CW-7-F
SD101CWS-7-F	SD103AW-13-F	SD103AW-7-F	SD103AWS-7-F	SD103BW-7-F	SD103BWS-7-F
SD103CW-13-F	SD103CW-7-F	SD103CWS-7-F			

Table 2: Change From Gold Wire to Copper Wire at Original A/T Site (SAT) and Add CAT as Additional A/T Site

1N5711W-7-F	BAS40W-13-F				
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