DATE:   17 February, 2020

PCN #:   2450

PCN Title:   Qualification of Assembly & Test Site Transfer, and Additional Assembly & Test Site 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 not be implemented earlier than 30 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-2450 REV 1

Notification Date: 17 February, 2020
Implementation Date: 17 May, 2020
Product Family: Discrete
Change Type: Alternative Assembly and Test Sites
PCN #: 2450

TITLE
Qualification of Assembly & Test Site Transfer, and Additional Assembly & Test Site for Select Discrete Products

DESCRIPTION OF CHANGE
This PCN is being issued to notify customers that in order to assure continuity of supply, Diodes Incorporated will transfer assembly and test of products listed in table 1 from “Tianshui Huatian Electronic Group Co., Ltd.” (HTME) in Tianshui China to “Huayi Microelectronics Co., LTD.” (HYME) in Xi’an China. Both sites are part of the “TSHT Electronics Group Co., LTD.” in Tianshui China.

Diodes Incorporated has also qualified assembly and test of products listed in table 2 at “Shandong DIYI Electronic Science and Technology Co., LTD.” (DIYI) in Shandong China as an additional manufacturing site.

The aforementioned manufacturing sites are existing, qualified suppliers of Diodes Incorporated.

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. Refer to the attached qualification / reliability report (embedded in this file).

There will be no change to the Form, Fit, or Function of products affected.

IMPACT
Continuity of Supply. No change in datasheet parameters or product performance

PRODUCTS AFFECTED
Table 1 – New (transferred) Assembly and Test Site, Huayi Microelectronics Co., LTD. (HYME)
Table 2 – Additional Assembly and Test Site, Shandong DIYI Electronic Science and Technology Co., LTD (DIYI)

WEB LINKS
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 - New (transferred) Assembly and Test Site, Huayi Microelectronics Co., LTD. (HYME)**

| MBRB10100CT | MBRB20200CT | SDT10A100CT | SDT20A120CTFP | SDT3060VCT | SDT40A100CTFP |
| MBRB10100CT-13 | MBRB20200CT-13 | SDT10A100CTFP | SDT20B100CT | SDT30A100CT | SDT40A100VCT |
| MBRB10150CT | MBRD10100CT-13 | SDT20100CT | SDT20B100CTFP | SDT30A100CTFP | SDT40A120CT |
| MBRB10150CT-13 | MBRD10150CT-13 | SDT20100CTB-13 | SDT20B100D1-13 | SDT30A120CT | SDT40A120CTFP |
| MBRB10200CT | MBRD10200CT-13 | SDT20100CTFP | SDT20G120D1-13 | SDT30B100D1-13 | SDT40H100CT |
| MBRB10200CT-13 | MBRD10200CT-13 | SDT20120CT | SDT30100CT | SDT40100CT | SDT40H100CTFP |
| MBRB20100CT | MBRD20100CT-13 | SDT20120CTFP | SDT30100CTFP | SDT40100CTFP | SDT40H120CT |
| MBRB20100CT-13 | MBRD20150CT-13 | SDT20A100CT | SDT30100VCT | SDT40120CTFP | SDT40H120CTFP |
| MBRB20150CT | SDT10100CT | SDT20A100CTFP | SDT30120CT | SDT40A100CT | SDT5100D1-13 |
| MBRB20150CT-13 | SDT10100CTFP | SDT20A120CT | SDT30120CTFP |

**Table 2 – Additional Assembly and Test Site, Shandong DIYI Electronic Science and Technology Co., LTD (DIYI)**