DATE:  10th August, 2011

PCN #:  2049

PCN Title: Qualification and Site Transfer of Select MSOP-10L and QSOP-16 Packaged Devices to Diodes SKE/DSH

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-2049 REV 00

<table>
<thead>
<tr>
<th>Notification Date:</th>
<th>Implementation Date:</th>
<th>Product Family:</th>
<th>Change Type:</th>
<th>PCN #:</th>
</tr>
</thead>
<tbody>
<tr>
<td>10th August, 2011</td>
<td>8th November, 2011</td>
<td>Select MSOP-10L and QSOP-16 Packaged Devices</td>
<td>Assembly and Test Location Transfer</td>
<td>2049</td>
</tr>
</tbody>
</table>

**TITLE**

Qualification and Site Transfer of Select MSOP-10L and QSOP-16 Packaged Devices to Diodes SKE/DSH

**DESCRIPTION OF CHANGE**

This PCN is being issued to notify customers that in order to maintain continuity of supply, Diodes has qualified assembly and test sites SKE/DSH (Shanghai Kaihong Electronic Co./Diodes Inc. Shanghai) and will transfer the assembly and testing of the parts listed in the Products Affected section to these sites by the PCN’s implementation date.

Product marking will be slightly different on parts assembled in SKE/DSH. Please refer to pages 3 and 4 of this PCN for reference.

Full electrical characterization and high reliability testing has been completed on representative devices from the MSOP-10L and QSOP-16 package family to ensure there is no change to device functionality, data sheet electrical specifications, or package performance.

**IMPACT**

Continuity of Supply

**PRODUCTS AFFECTED**

ZXBM2001X10TA  ZXB20003X10TA  ZXB2004Q16TC
ZXBM2002X10TA  ZXB2003X10TC

**WEB LINKS**

Manufacturer’s Notice:  [http://www.diodes.com/quality/pcns](http://www.diodes.com/quality/pcns)
For More Information Contact:  [http://www.diodes.com/contacts](http://www.diodes.com/contacts)
Data Sheet:  [http://www.diodes.com/products](http://www.diodes.com/products)

**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.
Current MSOP-10L Marking Scheme

TOP MARK | BOTTOM MARK
---|---
![Diagram](image)

Line 1 = ZXBM & Line 2 = 2001 or 2002 or 2003

New MSOP-10L Marking Scheme for Products Affected by this PCN

TOP MARK | BOTTOM MARK
---|---
![Diagram](image)

Line 1 = BM21, BM22, BM23 & Line 2 = date (YY WW)
Current QSOP-16 Marking Scheme

TOP MARK

BOTTOM MARK

Line 1 = ZETEX, Line 2 = ZXBM, Line 3 = 2004

New QSOP-16 Marking Scheme for Products Affected by this PCN

TOP MARK

BOTTOM MARK

Line 1 = ZXBM, Line 2 = 2004, Line 3 = date (YY WW)