DATE:  23rd January, 2013

PCN #:  2105

PCN Title:  Qualification and Site Transfer of Select TO263-5L 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-2105 REV00**

<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>23rd January, 2013</td>
<td>23rd April, 2013</td>
<td>Select TO263-5L Packaged Devices</td>
<td>Assembly and Test Location Transfer</td>
<td>2105</td>
</tr>
</tbody>
</table>

**TITLE**

Qualification and Site Transfer of Select TO263-5L Packaged Devices to Diodes SKE/DSH

**DESCRIPTION OF CHANGE**

The current assembly and test facility for TO263-5L packaged products is discontinuing manufacturing of these products.

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

Full electrical characterization and high reliability testing will be completed on representative devices from the affected package family to ensure there is no change to device functionality, data sheet electrical specifications, or package performance. Diodes will provide qualification data as soon as it becomes available.

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

**IMPACT**

Continuity of Supply

**PRODUCTS AFFECTED**

<table>
<thead>
<tr>
<th>Parent Device</th>
<th>Child Device</th>
<th>Parent Device</th>
<th>Child Device</th>
</tr>
</thead>
<tbody>
<tr>
<td>AP1501-12K5G-U</td>
<td>AP1501-50K5G-13</td>
<td>AP1501A-33K5G-U</td>
<td>AP1506-12K5G-13</td>
</tr>
</tbody>
</table>

**WEB LINKS**

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