

Product/ Process Change Notification

1. PCN No.:	QPCN12022														
2. Subject:	<i>DO-201AD(STD GPP) axial rectifiers, die size change and dimple dimension change</i>														
3. To:	<i>Refer to involved customer list</i>														
4. Issued by:	<i>Owen Wang</i>														
5. Issue date:	<i>5-Nov-2012</i>														
6. Proposed first ship date for change:	<i>5-Feb-2013</i>														
7. Affected Product Identification															
<i>Axial Rectifiers, DO-201AD package More details please see TSC involved P/N list.</i>															
8. Change Description : (OLD Vs. NEW Comparison)															
Old:	New:														
<ul style="list-style-type: none"> ➤ <i>Die size: 88mil.</i> ➤ <i>Dimple dimension change see attached comparison report.</i> 	<ul style="list-style-type: none"> ➤ <i>Die size: 82mil.</i> ➤ <i>Dimple dimension change see attached comparison report.</i> 														
9. Reason for Change:															
<i>Wafer optimization.</i>															
10. Anticipated Impact: (form, fit, function, quality or reliability)															
<table style="width: 100%; border: none;"> <tr> <td style="width: 40%;">1. Product outline:</td> <td><i>No change</i></td> </tr> <tr> <td>2. Inner construction changed:</td> <td><i>Die size change and Dimple dimension change</i></td> </tr> <tr> <td>3. Electrical specifications:</td> <td><i>No change</i></td> </tr> <tr> <td>4. Reliability performance:</td> <td><i>No change</i></td> </tr> <tr> <td>5. Data sheet:</td> <td><i>No change</i></td> </tr> <tr> <td>6. Packing code (order code):</td> <td><i>No change</i></td> </tr> <tr> <td>7. Identification/Traceability:</td> <td><i>By date code</i></td> </tr> </table>		1. Product outline:	<i>No change</i>	2. Inner construction changed:	<i>Die size change and Dimple dimension change</i>	3. Electrical specifications:	<i>No change</i>	4. Reliability performance:	<i>No change</i>	5. Data sheet:	<i>No change</i>	6. Packing code (order code):	<i>No change</i>	7. Identification/Traceability:	<i>By date code</i>
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11. Qualification plan/result:															
<ul style="list-style-type: none"> <i>Comparison report see attached</i> <i>PPAP is available on demand</i> 															
12. Sample availability Date:	<i>5-Dec-2012</i>														
13. Tentative implementation date:	<i>5-Dec-2012</i>														
14. Remarks															
15. Customer feedback required latest: (should we receive no feedback; the change will be deemed as accepted!)	5-Dec-2012														
16. Approved by:	<i>Quayer Chen</i>														

Product/ Process Change Notification Customer Approval Form_ QPCN12022

(Please tick the field what is valid for you!)

<input type="checkbox"/>	We agree with this proposed change and its schedule.
<input type="checkbox"/>	We have objections
<input type="checkbox"/>	We need more information:
<input type="checkbox"/>	We need sample:
Company:	
Name:	
Address:	
Signature:	Date: