

Product/ Process Change Notification

1. PCN No.:	QPCN12024
2. Subject:	<i>Bonding wire material change at SOD-323 (Switching, Zener & SKY) SMD Diode</i>
3. To:	<i>Refer to involved customer list</i>
4. Issued by:	<i>Owen Wang</i>
5. Issue date:	<i>3-Dec-2012</i>
6. Proposed first ship date for change:	<i>4-Mar-2013</i>
7. Affected Product Identification	
<i>Switching Diode & Array, Zener Diode & Array, and Schottky Diode & Array, SOD-323 package More details please see TSC involved P/N list.</i>	
8. Change Description : (OLD Vs. NEW Comparison)	
Old:	New:
➤ <i>Gold bonding wire.</i>	➤ <i>Copper bonding wire.</i>
9. Reason for Change:	
<i>Follow the trend of common process in the market.</i>	
10. Anticipated Impact: (form, fit, function, quality or reliability)	
1. Product outline:	<i>No change</i>
2. Inner construction changed:	<i>Bonding wire material 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>
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>3-Dec-2012</i>
13. Tentative implementation date:	<i>3-Jan-2013</i>
14. Remarks	
15. Customer feedback required latest: <i>(should we receive no feedback; the change will be deemed as accepted!)</i>	3-Jan-2013
16. Approved by:	<i>Quayer Chen</i>

Product/ Process Change Notification Customer Approval Form_ QPCN12024

(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:	<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 50%; padding: 5px;">Date:</td> <td style="padding: 5px;"></td> </tr> </table>	Date:	
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