

Product/ Process Change Notification

1. PCN No.:	QPCN14010				
2. Subject:	<i>Ordering code process change, add "H" code for AEC-Q101 qualified product</i>				
3. To:	<i>All customers involved</i>				
4. Issued by:	<i>HQ (Headquarters) QRA Owen Wang</i>				
5. Issue date:	<i>21-May-2014</i>				
6. Proposed first ship date for change:	<i>21-Aug-2014</i>				
7. Affected Product Identification					
<i>GPP, TVS & Zener rectifiers, see attached detailed Part-No. list.</i>					
8. Change Description : (OLD Vs. NEW Comparison)					
Old:	New:				
➤ <i>No Standard or AEC-Q101 qualified grade ordering code differentiation.</i>	➤ <i>With Standard or AEC-Q101 qualified grade ordering code "H" differentiation/see data sheet ordering information</i>				
9. Reason for Change:					
➤ <i>Further ordering code standardization.</i>					
10. Anticipated Impact: (form, fit, function, quality or reliability)					
1. Product outline: 2. Inner construction changed: 3. Electrical specifications: 4. Reliability performance: 5. Data sheet: 6. Packing code (order code): 7. Identification/Traceability:	<i>Not applicable</i> <i>Not applicable</i> <i>Not applicable</i> <i>Not applicable</i> <i>Ordering code change, (see attached sheet)</i> <i>With "H" for AEC-Q101 qualified (see data sheet)</i> <i>By date code and ordering code</i>				
11. Qualification plan/result:					
Refer to PPAP N/A Comparison report N/A					
12. Sample availability Date:	<i>N/A</i>				
13. Tentative implementation date:	<i>27-Jun-2014</i>				
14. Remarks					
<i>New datasheet on the website</i>					
EXAMPLE					
PREFERRED P/N	PART NO.	AEC-Q101 QUALIFIED	PACKING CODE	GREEN COMPOUND CODE	DESCRIPTION
ES1J R3	ES1J		R3		
ES1J R3G	ES1J		R3	G	Green compound
ES1JHR3	ES1J	H	R3		AEC-Q101 qualified
15. Customer feedback required latest: <i>(should we receive no feedback; the change will be deemed as accepted!)</i>				27-Jun-2014	
16. Approved by:				<i>Quayer Chen</i>	