

PRODUCT/ PROCESS CHANGE NOTIFICATION

1. PCN No.:	QPCN11030
2. Subject:	SMA, SMB & SMC package, UL recognized number (E-326243) on datasheet removed
3. To:	All Sales
4. Issued by:	Owen Wang
5. Issue date:	26 th Oct., '11
6. Proposed first ship date for change:	31 st Jan., '12
7. Affected Product Identification	
SMA, SMB & SMC package, more details please see appendix A	
8. Change Description : (OLD Vs. NEW Comparison)	
Old:	New:
TSC UL recognized number (E-326243) on datasheet.	Remove TSC UL recognized number on datasheet.
9. Reason for Change:	
It was a TSC mistake. SMA, SMB & SMC package product do not applying with standard UL1557 because devices are without isolation / insulation system between live parts and the heat sink and provided with an isolation voltage rating. So that means they don't fulfill the UL1557. We keep the epoxy plastic material complied with UL flammability classification 94V-0 on datasheet.	
10. Anticipated Impact: (form, fit, function, quality or reliability)	
1. Data sheet:	Remove the UL recognized number.
2. Reliability/performance:	No change
3. Packing code (order code):	No change
4. Inner construction:	No change
11. Qualification plan/result:	
12. Sample availability Date:	26 th Oct., '11
13. Tentative implementation date:	26 th Oct., '11
14. Remarks	
15. Customer feedback required latest: (should we receive no feedback; the change will be deemed as accepted!)	31 st Jan., '12
16. Approved by:	Quayer Chen

PRODUCT/ PROCESS CHANGE NOTIFICATION CUSTOMER APPROVAL FORM_QPCN11030

(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: 30%;"></td> <td style="width: 20%; text-align: center;">Date:</td> <td style="width: 50%;"></td> </tr> </table>		Date:	
	Date:			

PRODUCT/ PROCESS CHANGE NOTIFICATION

Appendix

A (Affected Product Identification):

SMA	SMB	SMC
Surface Mount Schottky Barrier Rectifiers		
SS12 thru SS115	SK12B thru SK115B	SS32 thru SS320
SSL12 thru SSL14	SS22 thru SS215	SSL32 thru SSL34
SK22A thru SK215A	SSL22 thru SSL24	SK52C thru SK520C
SK32A thru SK320A	SK32B thru SK320B	SK82C thru SK86C
	SK52B thru SK515B	
Surface Mount Super Fast Rectifiers		
ES1A thru ES1J	ES2A thru ES2J	ES3A thru ES3J
ES2AA thru ES2JA		
Efficient Surface Mount Rectifiers		
HS1A thru HS1M	HS2A thru HS2M	HS3A thru HS3M
US1A thru US1M		HS5A thru HS5M
HS2AA thru HS2MA		
Surface Mount Fast Recovery Rectifiers		
RS1A thru RS1M	RS2A thru RS2M	RS3A thru RS3M
Surface Mount Rectifiers		
S1A thru S1M	S1AB thru S1MB	S3A thru S3M
S2AA thru S2MA	S2A thru S2M	S4A thru S4M
	S3AB thru S3MB	
Transient Voltage Suppressor		
P4SMA6.8 thru P4SMA200	P6SMB6.8 thru P6SMB220	1.5SMC6.8 thru 1.5SMC200
P4SMA6.8C thru P4SMA200C	P6SMB6.8C thru P6SMB200C	1.5SMC6.8C thru 1.5SMC200C
P4SMA6.8A thru P4SMA200A	P6SMB6.8A thru P6SMB220A	1.5SMC6.8A thru 1.5SMC200A
P4SMA6.8CA thru P4SMA200CA	P6SMB6.8CA thru P6SMB220CA	1.5SMC6.8CA thru 1.5SMC200CA
SMAJ5.0 thru SMJ188	SMBJ5.0 thru SMBJ170	SMCJ5.0 thru SMJ170
SMAJ5.0C thru SMJ188C	SMBJ5.0C thru SMBJ170C	SMCJ5.0C thru SMJ170C
SMAJ5.0A thru SMJ188A	SMBJ5.0A thru SMBJ170A	SMCJ5.0A thru SMJ170A
SMAJ5.0CA thru SMJ188CA	SMBJ5.0CA thru SMBJ170CA	SMCJ5.0CA thru SMJ170CA
Surface Mount Silicon Zener Diode		
1SMA4737 thru 1SMA200Z		
1SMA5926 thru 1SMA5956		