

## PRODUCT/ PROCESS CHANGE NOTIFICATION

PRODUCT/ PROCESS CHANGE NOTIFICATION							
1. PCN No.:	QPCN11022						
2. Subject:	SMA package SF GPP 1A series,						
	additional manufacturing location						
3. To:	All Sales						
4. Issued by:	Owen Wang						
5. Issue date:	2 <sup>nd</sup> Aug., '11						
6. Proposed first ship date for change:	7 <sup>th</sup> Nov., '11						
7. Affected Product Identification							
1.0Amp Surface Mount Super Fast Rectifiers: ES1A thru ES1J							
8. Change Description : (OLD Vs. NEW Cor	nparison)						
Old:	New:						
TSC SMA production, location at YEW in	Addition TSC clip SMA production, location at						
China.	I-Lan in Taiwan.						
9. Reason for Change:							
SMA to Clip SMA from manual die soldering to	clip auto dio attach process						
Efficiency/capacity enhancement.	clip auto die attach process.						
Emoiorioy/oapaoity officialisofficial.							
10. Anticipated Impact: (form, fit, function, qua	ality or reliability)						
1. Data sheet: No change							
2. Reliability/performance: No change							
	se see Appendix B – packing information)						
4. Inner construction changed: Yes(Please	e see Appendix A – construction diagrams)						
11.Qualification plan/result:							
Refer to							
12. Sample availability Date:	25 <sup>th</sup> Jul, '11						
13. Tentative implementation date:	25 <sup>th</sup> Jul, '11						
14. Remarks	1 '						
15. Customer feedback required latest:	7 <sup>th</sup> Nov., '11						
(should we receive no feedback; the change	1 1407., 11						
will be deemed as accepted!)							
16. Approved by: Quayer Chen							



# PRODUCT/ PROCESS CHANGE NOTIFICATION CUSTOMER APPROVAL FORM\_QPCN11022

(Please check the appropriate field and provide any comments)

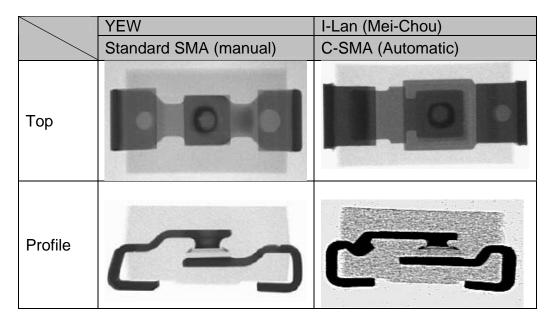
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	We agree with	e with this proposed change and its schedule.					
	We have object	tions:					
	We need more	information:					
	We need sample	les:					
Con	npany:						
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## PRODUCT/ PROCESS CHANGE NOTIFICATION

## **Appendix**

### A (Construction diagrams):



### **B** (Packing information):

	Packing code				
SMA	Std.		Green compound		
Std.	R3	R2	R3G	R2G	
Clip	E3	E2	E3G	E2G	
Reel Size	7"	13"	7"	13"	
Reel (pcs)	1800	7500	1800	7500	
Inner Box (reel)	4	2	4	2	
Inner Box (pcs)	7200	15000	7200	15000	
Carton Inner Box	5	5	5	5	
Carton (pcs)	36000	75000	36000	75000	