Standardized Information for Process/Product Change Notification (PCN)

	1. PC	N basic data	
1.1 Company TAIWAN SEMICONDUCTO	OR		
1.2 PCN No.	PCN16016		
1.3 Title of PCN	Add second source of	Lead-frame & Clip for Package C-SMA part numbers	
1.4 Product Category	Active Components - Disc	crete Components	-
1.5 Issue date	2016/06/08		
1.6 PCN revision history (optional)	1.7 Issue date of previous revision (optional)	1.8 Delta to previous revision (optional)	

2. PCN Team							
2.1 Contact supplier							
2.1.1 Name	Sunnie Pan						
2.1.2 Phone	886-2-8913-1588 Ext.2205						
2.1.3 Email	sunnie@mail.ts.com.tw	sunnie@mail.ts.com.tw					
2.2 Team supplier (optional)							
2.2.1 Name (optional)	2.2.2 Phone (optional)	2.2.3 Email (optional)					
Karen Wu	886-2-8913-1588 Ext.2123	Karen_wu@mail.ts.com.tw					
James Yu	886-3-928-5017 Ext.230	james_yu@mail.ts.com.tw					

3. Changes							
No.	3.0 Ident	3.1 Category	3.2 Type of change				
#1	SEM-PA-16	PROCESS - ASSEMBLY	Change of direct material supplier				
#2							
#3							
#4							
#5							

	4. Description of change						
	Old	New					
Change #1	Supplier A	Supplier A and Supplier B					
Change #2							
Change #3							
Change #4							
Change #5							
4.6 Anticipated impact on form, fit, function, reliability or processability?							
4.7 Reference parts with customer number (optional)							

5. Reason / motivation for change					
5.1 Motivation	Build up Lead-frame & Clip second source				
5.2 Additional explanation (optional)					

6. Marking of parts / traceability of change				
6.1 Description				

	7. Timing	/ schedule			
7.1 Date of qualification results		T			
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7.2 Last order date (optional)	2016/09/08				
7.3 Last delivery date (optional)	2017/09/08	1			
7.4 Intended start of delivery	2016/09/08				
7.5 Qualification samples available?		<u>, I </u>			
7.6 Customer feedback required until	2016/07/08				
	-	<u>.•</u>			
	8. Qualification	on / validation			
8.1 Description (e.g. qual. plan/report, AEC-Q)	According to JESD22 & Al	EC-Q101			
8.2 Qualification report and qualification results	available (see attachemen	it)	issue date		
	9. Input to customer for	risk assessm	ent process		
10. Attachments (e.g. nev	w datasheet, additional doc	umentation, p	oictures, process f	low, sample plan,)	
See attached, Involved PN list.xls					

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11. Affected parts 11.1 Current						11.2 New (if applicable)			
11.1.1 Customer Part No.	11.1.2 Supplier Part Name	11.1.3 Supplier Part No. (optional)	11.1.4 Package Name	11.1.5 Part Description (optional)	11.1.6 Additional Part Information	11.2.2 Supplier Part Name	11.2.3 Supplier Part No. (optional)	11.2.4 Package Name	11.2.6 Additional Part Information
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