Standardized Information for Process/Product Change Notification (PCN)

		1. PCN ba	asic data	
1.1 Company	TAIWAN SEMICONDUCTOR			
1.2 PCN No.		PCN18006		
1.3 Title of PC	CN	Change of carrier tape for	DPAK package	
1.4 Product C	ategory	Active Components - Integrate	~	
1.5 Issue date)	2018/08/21		
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 Lin							
2.1.2 Phone	886-2-8913-1588 Ext.2205							
2.1.3 Email	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)						
Danny Lin	886-2-8913-1588 Ext.2133 danny_lin@mail.ts.com.tw							
Chun Chen	886-3-928-5017 Ext.320 chun@mail.ts.com.tw							
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	3. Changes						
No.	3.0 Ident 3.1 Category 3.2 Type of change						
#1	SEM-PS-03	PACKING/SHIPPING	Change of carrier (tray, reel)				
#2							
#3							
#4							
#5							

	4. Description of change						
	Old	New					
Change #1	Normal Carrier tape	Anti-flip DPAK Carrier tape					
	Front Side	Front Side					
	Back Side		A bar can restrict the				
Change #2							
Change #3							
Change #4							
Change #5							
4.6 Anticipated impact on form, fit, function, reliability or processability?	Not impact the form, fit, fuction,reliability or processabil	ity					
4.7 Reference parts with customer number (optional)							

5. Reason / motivation for change					
Prevent the product flip in carrier tape.					
5.2 Additional explanation (optional)					

6. Marking of parts / traceability of change				
6.1 Description	Use Datacode to control			

7. Timing / schedule					
7.1 Date of qualification results		N/A			
7.2 Last order date (optional)	2019/02/17				
7.3 Last delivery date (optional)	2020/02/17				
7.4 Intended start of delivery	2019/02/17				
7.5 Qualification samples available?	When get customer order and after 2 weeks can be submitted				
7.6 Customer feedback required until	2018/10/05				

8. Qualification / validation						
8.1 Description (e.g. qual. plan/report, AEC-Q) According to AEC-Q101						
8.2 Qualification report and qualification results	not applicable					

9. Input to customer for risk assessment process				
Technique:No risk				
Form, fit, fuction:low risk				
Reliability:No risk				

10. Attachments (e.g. new datasheet, additional documentation, pictures, process flow, sample plan, ...)

Refer to the official e-mail announcement for the applicable documents.

	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
				1				1	1
		-		+				+	
				1				+	
	1			+				1	
				+	-			+	
				1					