


## Standardized Information for Process/Product Change Notification (PCN)

1. PCN basic data		
1.1 Company	 TAIWAN SEMICONDUCTOR	
1.2 PCN No.	PCN16005	
1.3 Title of PCN	Stopper process changed	
1.4 Product Category	semiconductor components	
1.5 Issue date	2016.03.01	
1.6 PCN revision history (optional)	1.7 Issue date of previous revision (optional)	1.8 Delta to previous revision (optional)

Form provided by ZVEI - Revision 1.8c

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	
2.2 Team supplier (optional)		
2.2.1 Name (optional)	2.2.2 Phone (optional)	2.2.3 Email (optional)
Meg Yu	+886-2-8913-1588 Ext.2130	kimi@mail.ts.com.tw
May Zhang	+86-0543-869-1091 Ext.3108	meg@mail.ts.com.tw

3. Changes		
	3.1 Category	3.2 Type of change
Change #1	Packing/Shipping	Packing / shipping specification change
Change #2		
Change #3		
Change #4		
Change #5		

4. Description of change		
	Old	New
Change #1	Soft stopper	Hard stopper
Change #2	GBU:Tube length:470mm	GBU:Tube length:463mm
Change #3	TO-220 length of plug : 12.5mm	TO-220 length of plug : 16.0mm
Change #4		
Change #5		
4.6 Anticipated impact on form, fit, function, reliability or processability?	None	
4.7 Reference parts with customer number (optional)		


5. Reason / motivation for change	
5.1 Motivation	Stopper process changed
5.2 Additional explanation (optional)	

6. Marking of parts / traceability of change	
6.1 Description	

7. Timing / schedule		
7.1 Date of qualification results		
7.2 Last order date (optional)	2016/06/01	
7.3 Last delivery date (optional)	2017/06/01	
7.4 Intended start of delivery	2016/06/01	
7.5 Qualification samples available?		
7.6 Customer feedback required until	2016/04/01	

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

9. Input to customer for risk assessment process	

10. Attachments (e.g. new datasheet, additional documentation, pictures, process flow, sample plan, ...)	
See attached, Involved PN list.xls	
 C:\Documents and Settings\sumnie\桌面	

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