Standardized Information for Process/Product Change Notification (PCN)

1. PCN basic data	
1.1 Company	TAIWAN SEMICONDUCTOR
1.2 PCN No.	PCN16004
1.3 Title of PCN	FR101-C~FR107-C and 1N4001-C~1n4007-C add new compound
1.4 Product Category	semiconductor components
1.5 Issue date	2016.01.30

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	
2.2 Team supplier (optional)		
2.2.1 Name (optional)	**2.2.2 Phone (optional)**	**2.2.3 Email (optional)**
Kimi Lin	+886-2-8913-1588 Ext.2126	kimi@mail.ts.com.tw
Aiping zhang	+086-022-59816699 Ext.2032	aiping@mail.tew.com.cn

3. Changes		
	3.1 Category	**3.2 Type of change**
Change #1	Process - Assembly	Change of mold compound
Change #2		
Change #3		
Change #4		
Change #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?	None	
4.7 Reference parts with customer number (optional)		

5. Reason / motivation for change	
5.1 Motivation	Add new compound
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)	2016/04/29	
7.3 Last delivery date (optional)	2017/05/02	
7.4 Intended start of delivery	2016/04/29	
7.5 Qualification samples available?		
7.6 Customer feedback required until	2016/02/29	

8. Qualification / validation				
8.1 Description (e.g. qual. plan/report, AEC-Q...)	According to JESD22			
8.2 Qualification report and qualification results	available (see attachement)	**issue date**		

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\sunnie\桌面\

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 (optional)	11.2.2 Supplier Part Name	11.2.3 Supplier Part No. (optional)	11.2.4 Package Name	11.2.6 Additional Part Information (optional)