Standardized Information for Process/Product Change Notification (PCN)

	1. PCN basic data								
1.1 Company	TAIWAN SEMICONDUCTOR	1	asic uata						
1.2 PCN No.		PCN16017							
		 Add second source assembly for affected SSD part numbers 2. Halogen free product instead non-HF product 							
1.4 Product Category		Active Components - Discrete 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)						
Celia Huang	886-2-8913-1588 Ext.2125	celia@mail.ts.com.tw						
Jing Li	86-002-59816699 Ext.3032	Lijing@mail.tew.com.cn						

3. Changes					
No.	3.0 Ident	3.1 Category	3.2 Type of change		
#1	SEM-PA-11	PROCESS - ASSEMBLY	Change of mold compound		
#2	SEM-PA-18	PROCESS - ASSEMBLY	Move of all or part of assembly to a different location/site/subcontractor.		
#3					
#4					
#5					

4. Description of change						
	Old	New				
Change #1	Supplier A	Supplier A and Supplier B				
Change #2	Non HF product	HF product				
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	Expand production line				
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)	2016/09/08				
7.3 Last delivery date (optional)	2017/09/08				
7.4 Intended start of delivery	2016/09/08				
7.5 Qualification samples available?					
7.6 Customer feedback required until	2016/07/08				
	8. Qualification	n / 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 i	isk assessme	nt process		
10. Attachments (e.g. new	datasheet, additional doc	umentation, p	ictures, proce	ess flow, sample plan, .)
See attached, Involved PN list.xls					

	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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