Standardized Information for Process/Product Change Notification (PCN)

	1. PCN b	asic data			
1.1 Company TAIWAN SEMICONDUCTOR			3		
1.2 PCN No.	PCN16007				
1.3 Title of PCN	Add second source of die	Add second source of die for affected SSD part numbers			
1.4 Product Category	Active Components - Discrete Components				
1.5 Issue date	2016/03/17				
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					
Meg Yu	886-2-8913-1588 Ext.2130	meg@mail.ts.com.tw					
Jing Li	086-002-59816699 Ext.2032	Lijing@mail.tew.com.cn					

3. Changes								
No.	3.0 Ident	3.1 Category	3.2 Type of change					
#1	SEM-PW-13	PROCESS - WAFER PRODUCTION	Move of all or part of wafer fab to a different location/site/subcontractor					
#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?	None							
4.7 Reference parts with customer number (optional)								

5. Reason / motivation for change					
5.1 Motivation	Add dice second source due to Japan supplier L/T and MOQ issue				
5.2 Additional explanation (optional)					

6. Marking of parts / traceability of change					
6.1 Description					

7. Timing / schedule						
2015/03/18						
2016/06/17						
2017/06/19						
2016/06/17						
2016/6/17						
2016/04/18						
	2015/03/18 2016/06/17 2017/06/19 2016/06/17					

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

9. Input to customer for risk assessment prod	ess
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10. Attachments (e.g. new datasheet, additional documentation, pictures, process 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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