


Standardized Information for Process/Product Change Notification (PCN)

1. PCN basic data		
1.1 Company		
1.2 PCN No.	PCN17002	
1.3 Title of PCN	1.Silver paste source change 2.Package outline dimension change	
1.4 Product Category	Active Components - Discrete Components	
1.5 Issue date	2017/03/10	
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 3.0.0

2. PCN Team		
2.1 Contact supplier		
2.1.1 Name	Patty Wu	
2.1.2 Phone	+886-2-8913-1588 Ext.2117	
2.1.3 Email	patty@mil.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-01	PROCESS - ASSEMBLY	Change in critical dimensions of package
#2	SEM-PA-07	PROCESS - ASSEMBLY	Die attach material
#3			
#4			
#5			

4. Description of change		
	Old	New
Change #1	Silver paste supplier A	Silver paste supplier B
Change #2	Package outline dimension D : 0.85±0.1m	Package outline dimension D : 0.75±0.1m

Change #3	Correction datasheet (typo) UL flammability : 94V-0	Correction datasheet UL flammability : 94HB
Change #4	Non HF product	HF product
Change #5		
4.6 Anticipated impact on form, fit, function, reliability or processability?	Not impact the form, fit, function, reliability or processability	
4.7 Reference parts with customer number (optional)		

5. Reason / motivation for change	
5.1 Motivation	Change Silver paste supplier
5.2 Additional explanation (optional)	

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

7. Timing / schedule		
7.1 Date of qualification results	2016/12/06	
7.2 Last order date (optional)	2017/07/10	
7.3 Last delivery date (optional)	2018/10/10	
7.4 Intended start of delivery	2017/03/10	
7.5 Qualification samples available?	Submit after receiving customer order for 2 weeks	
7.6 Customer feedback required until	2017/04/10	

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	2016/12/06

9. Input to customer for risk assessment process
Human Resource : Low Risk Equipment : Low Risk Technique-Wafer : Low Risk Technique-Assembly : Low Risk Sample submit time : within 30 days Form/ Fit / Function : Low Risk Reliability : Low Risk

10. Attachments (e.g. new datasheet, additional documentation, pictures, process flow, sample plan, ...)
Please refer to the official announcement mail.

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)

