


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

1. PCN basic data		
1.1 Company		TAIWAN SEMICONDUCTOR CO.,LTD
1.2 PCN No.	PCN21007	
1.3 Title of PCN	SMD Products Change of Encapsulation Material, Packing Material and Datasheet Revision	
1.4 Product Category	Active Components - Discrete Components	
1.5 Issue date	2021/05/12	
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 4.0

2. PCN Team		
2.1 Contact supplier		
2.1.1 Name	Sunnie Lin	
2.1.2 Phone	+886-2-8913-1588 Ext:2205	
2.1.3 Email	sunnie.lin@mail.ts.com.tw	
2.2 Team supplier (optional)		
2.2.1 Name (optional)	2.2.2 Phone (optional)	2.2.3 Email (optional)
Vince Lee	+86 5438691091 ext. 3101	vince.lee@mail.tsyew.com.cn
Danny Lin	+886-2-8913-1588 Ext:2133	danny.lin@mail.ts.com.tw

3. Changes			
No.	3.0 Ident	3.1 Category	3.2 Type of change
#1	SEM-DS-02	DATA SHEET	Correction of data sheet / errata
#2	SEM-PA-11	PROCESS - ASSEMBLY	Change of mold compound / encapsulation material
#3	SEM-PS-01	PACKING/SHIPPING	Packing/shipping specification change

4. Description of change		
	Old	New
Change #1	<ul style="list-style-type: none"> <li>Ordering Information (with Packing Code)</li> <li>None</li> </ul>	<ul style="list-style-type: none"> <li>Ordering Information (Without Packing Code)</li> <li>Add note: Meets ISO 7637-2 (Pulse 1/2a/3a/3b) (TVS Products Only)</li> </ul>
Change #2	<ul style="list-style-type: none"> <li>Non Green Compound and Green Cpmound</li> </ul>	<ul style="list-style-type: none"> <li>Green Compound</li> </ul>
Change #3	<ul style="list-style-type: none"> <li>13/7 inch Plastic &amp; Paper Reel &amp; Tube</li> <li>Sub SMA : 8/12 mm tape width different number of pieces on reel (1800, 3000, 7500, 10000)</li> </ul>	<ul style="list-style-type: none"> <li>13 inch Plastic Reel</li> <li>Sub SMA : 8mm tape width 10000 pieces</li> </ul>
4.1 Anticipated impact on form, fit, function, reliability or processability?	Not impact the form, fit, function, reliability or processability.	
4.2 Reference parts with customer number (optional)		



