

Standardized Information for Process/Product Change Notification (PCN)

1. PCN basic data		
1.1 Company	 TAIWAN SEMICONDUCTOR	
1.2 PCN No.	PCN16014	
1.3 Title of PCN	1. Change of die structure 2. Halogen free product instead non-HF product	
1.4 Product Category	Active Components - Discrete Components	
1.5 Issue date	2016/06/07	
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 2.0.6

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)
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-DE-02	DESIGN	Design changes in routing
#2	SEM-PA-11	PROCESS - ASSEMBLY	Change of mold compound
#3			
#4			
#5			

4. Description of change		
	Old	New
Change #1	Silan Die 0.37*0.37mm 1pcs for BAW56/BAV70	Silan Die 0.23*0.23mm 2pcs for BAW56/BAV70
Change #2	BAV70 RF / BAW56 RF / BAV99 RF	BAV70 RFG / BAW56 RFG / BAV99 RG
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	

[illegible]