TAIWAN SEMICONDUCTOR

Product/ Process Change Notification

1. PCN No.:	***QPCN13007***
2. Subject:	*Change date code rule & add BE (back end) factory code*
3. To:	*All involved customers*
4. Issued by:	*HQ (Headquarter) QRA. Owen Wang*
5. Issue date:	*28-Jun-2013*
6. Proposed first ship date for change:	*1-Jul-2013*

7. Affected Product Identification

See attached detailed Part-No. list.

8. Change Description : (OLD Vs. NEW Comparison)

Old:	New:
➢ *Year code = A ~ Z, A ~ Z & a ~ z* ➢ *Week code = A ~ Z, A ~ Z, a ~ z, 01 ~ 52 & 1 ~ 9* ➢ *No factory code*	➢ *Year code = 0, 1, 2, 3, 4, 5, 6, 7, 8, 9* ➢ *Week code =* *Weekly base: 01 ~ 52* *Bi-weekly base: A ~ Z* ➢ *Add BE (back end) factory code*

9. Reason for Change:

1. *Unify date code rule.*
2. *Add factory code for better identify and traceability.*

10. Anticipated Impact: (form, fit, function, quality or reliability)

1. Product outline:	*No change*
2. Inner construction changed:	*No change*
3. Electrical specifications:	*No change*
4. Reliability performance:	*No change*
5. Data sheet:	*Change marking drawing*
6. Packing code (order code):	*No change*
7. Identification/Traceability:	*By date code*

***11.* Qualification plan/result:**

- *No new product qualification because code change (commercial change) only*

12. Sample availability date:	*N/A*
13. Tentative implementation date:	*N/A*

14. Remarks

This change is considered a minor change which enhances the traceability only.

15. Customer feedback required latest: **(should we receive no feedback; the change will be deemed as accepted!)**	***N/A***
16. Approved by:	*Quayer Chen*

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Product/ Process Change Notification
Customer Approval Form_*QPCN13007*

(Please tick the field what is valid for you!)

☐ **We agree with this proposed change and its schedule.**			
☐ **We have objections**			
☐ **We need more information:**			
☐ **We need sample:**			
Company:			
Name:			
Address:			
Signature:		**Date:**	

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