PRODUCT CHANGE NOTICE (PCN)

PART NUMBER(S):
Refer to Attachment A.

PCN No.: 08-1003-01

DATE: October 9, 2008

PART DESCRIPTION:
See www.exar.com

LEVEL OF CHANGE:
[X] Level I, Customer Approval.  [ ] Level II, Customer Information.

PRODUCT ATTRIBUTE AFFECTED:
[ ] Material Change  [ ] Data Sheet Change
[ ] Design Change  [ ] Package Change
[X] Process Change  [ ] Packing / Shipping

[ ] Other, Explain:

DESCRIPTION OF THE PROPOSED CHANGE:

Wafer Fabrication – Episil 1.2um CMOS

1 – A sacrificial 5000A TEOS Oxide is added prior to P-Well Drive-in and it is removed after the drive is complete.
2 – Ti/TiN barrier layer beneath the final metal is removed.

REASON FOR CHANGE:
To correct auto-doping of N-Well causing Vtp variation and to eliminate device leakage.

DATE OF SAMPLES AVAILABLE: December 2008
DATE OF QUALIFICATION COMPLETED: December 2008
PRODUCT CHANGE NOTICE

ESTIMATED CHANGE DATE OR DATE CODE:
1/1/2009

SUPPORTING DATA:
Engineering studies/Qualification Reports

[X] STANDARD DISTRIBUTION [ ] CUSTOM DISTRIBUTION

PERSON TO CONTACT WITH QUESTIONS:
Lisa Bedard
Exar Corporation
189 Hymus Blvd., Suite 203
Pointe-Claire, Quebec H9R 1E9
Email: lisa.bedard@exar.com
Tel: (514) 429-1009
Fax: (514) 695-2548

Please acknowledge receipt of this PCN.

Acknowledged:

______________________________
Signature

______________________________
Printed Name

______________________________
Company

______________________________
Title

______________________________
Date

Approved [ ] Not Approved [ ] (Approved/Not Approved section not applicable and should be removed for all Level II PCNs)

Comments: _________________________________________________

FORM: G0006-6 08/08

PROPRIETARY INFORMATION
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ATTACHMENT A

PART NUMBERS
(PCN #08-1003-01)

1. SP3080EMN-L
2. SP3081EEN-L
3. SP3081EEN-L/TR
4. SP3087EEN-L/TR
5. SP3086EEN-L
6. SP3086EEN-L/TR
7. SP3084EMN-L
8. SP3084EEN-L
9. SP3084EEN-L/TR
10. SP3083EEN-L/TR
11. SP3080EEN-L
12. SP3080EEN-L/TR
13. SP3087EEN-L
14. SP3083EEN-L
15. SP4082EEN-L/TR
16. SP3085EMN-L
17. SP3085EEN-L
18. SP3085EEN-L/TR
19. SP3082EEN-L
20. SP3082EEN-L/TR
21. SP3088EEN-L
22. SP3088EEN-L/TR
23. SP3082EMN-L
24. SP1486EMN-L
25. SP1486EMN-L/TR
26. SP1486EEN-L
27. SP1486EEN-L/TR
28. SP4082EEN-L