**PRODUCT CHANGE NOTICE (PCN)**

<table>
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<tr>
<th>PART NUMBER(S):</th>
<th>PCN No.: 09-1217-01</th>
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<tbody>
<tr>
<td>Refer To Attachment A</td>
<td>DATE: 12/21/09</td>
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</table>

**PART DESCRIPTION:**

Refer to www.exar.com

**LEVEL OF CHANGE:**

[X] Level I, Customer Approval. [ ] Level II, Customer Information.

**PRODUCT ATTRIBUTE AFFECTED:**

[ ] Material Change [X] Data Sheet Change
[X] Design Change [ ] Package Change
[ ] Process Change [ ] Packing / Shipping

[X] Other, Explain: Wafer Fab Transfer

**DESCRIPTION OF THE PROPOSED CHANGE:**

In reference to the PCN/letter PCN06-0130-06a dated March 2006 regarding the Hillview, USA wafer fabrication closure, the SP324X products were transferred to Episil, Taiwan. In this transfer, the family has received four layer changes (Poly, Via, Metal1, and Metal 2).

Applicable data sheets are also changed as follow:

A – Transition Region Slew Rate and Mouse Drivability specs are limited to room temperature.
B - Driver output short circuit current limits are changed from ±60 mA to ±100 mA.
C – RxIN Absolute maximum rating is changed from ±18 V to ± 16 V.

**REASON FOR CHANGE:**

Fab closure and also to improve the product performance.

**DATE OF SAMPLES AVAILABLE:** 1/1/10

**DATE OF QUALIFICATION COMPLETED:** 12/1/09
## PRODUCT CHANGE NOTICE

<table>
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<tr>
<th>ESTIMATED CHANGE DATE OR DATE CODE:</th>
<th>SUPPORTING DATA:</th>
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<tbody>
<tr>
<td>March 2010</td>
<td>Reliability qualification report</td>
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[X] STANDARD DISTRIBUTION [ ] CUSTOM DISTRIBUTION

**PERSON TO CONTACT WITH QUESTIONS:**

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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: ____________________________________________

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## ATTACHMENT A

**PCN#09-1217-01**

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