PART NUMBER(S):  

| SP6685ER-L  |  
| SP6685ER-L/TR  |  
| SP6686ER-L  |  
| SP6686ER-L/TR  |  

PCN No.: 09-00624-01

DATE: July 15, 2009

PART DESCRIPTION:

Refer to www.exar.com

LEVEL OF CHANGE:

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

PRODUCT ATTRIBUTE AFFECTED:

[X] Material Change  
[X] Data Sheet Change  
[X] Design Change  
[ ] Package Change  
[X] Process Change  
[ ] Packing / Shipping  
[ ] Other, Explain:

DESCRIPTION OF THE PROPOSED CHANGE:

Wafer fabrication process flow in Jazz Semiconductor foundry has been modified and two metal masks were revised. Applicable datasheets are changed to specify all pins meet ESD-HBM of 2KV except EN pin that meets 1KV. There is no change to Form, Fit, or Function as stated in the applicable datasheets except for the ESD rating as stated above.

REASON FOR CHANGE:

Process standardization to eliminate product specific flow

DATE OF SAMPLES AVAILABLE:  Immediate

DATE OF QUALIFICATION COMPLETED:  June 2009

PROPRIETARY INFORMATION

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# PRODUCT CHANGE NOTICE

**ESTIMATED CHANGE DATE OR DATE CODE:**
August 2009

**SUPPORTING DATA:**
Reliability Qualification Report

<table>
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<tr>
<th>[X] STANDARD DISTRIBUTION</th>
<th>[ ] CUSTOM DISTRIBUTION</th>
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**PERSON TO CONTACT WITH QUESTIONS:**

**Lisa Bedard**  
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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:** ________________________________________________________________

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