PRODUCT CHANGE NOTICE (PCN)

PART NUMBER(S): Refer To Attachment A

PCN No.: 09-1109-01

DATE: December 14, 2009

PART DESCRIPTION:
Refer to www.exar.com

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

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

[ ] Other, Explain:

DESCRIPTION OF THE PROPOSED CHANGE:
There is no change to Form, Fit, Function, Quality, or Reliability as specified in the applicable datasheets.

<table>
<thead>
<tr>
<th>Package Type</th>
<th>Lead Count</th>
<th>Mold Compound</th>
<th>Die Attach Material (conductive silver filled epoxy)</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td>From</td>
<td>To</td>
</tr>
<tr>
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<td></td>
<td>From</td>
<td>To</td>
</tr>
<tr>
<td>Sc70</td>
<td>5</td>
<td>Non Green, Nitto M61000C</td>
<td>Ablebond B4-LUMSR4 QMI 519</td>
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<td>WSOIC</td>
<td>16, 20, 24, 20</td>
<td>Green, Sumitomo G600</td>
<td>Ablebond B4-LUMSR4 QMI 519</td>
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<td>Non Green, Sumitomo 735115</td>
<td>Ablebond B4-LUMSR4 QMI 519</td>
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</table>

REASON FOR CHANGE:
Use environmental friendly Green (halogen free) material and also for standardization.
Exar will continue to ship products in the current molding compounds until the inventory is depleted.

DATE OF SAMPLES AVAILABLE: 1/1/2010
DATE OF QUALIFICATION COMPLETED: 12/1/09

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## PRODUCT CHANGE NOTICE

<table>
<thead>
<tr>
<th>ESTIMATED CHANGE DATE OR DATE CODE:</th>
<th>SUPPORTING DATA:</th>
</tr>
</thead>
<tbody>
<tr>
<td>February 2010</td>
<td>Reliability Qualification Reports</td>
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| X | STANDARD DISTRIBUTION |  | CUSTOM DISTRIBUTION |

**PERSON TO CONTACT WITH QUESTIONS:**

**LISA BEDARD**  
Exar Corporation  
1 Holiday Avenue  
West Tower, Suite 450  
Pointe-Claire, Quebec H9R 5N3  
Tel: (514) 429-1010 ext 210  
Fax: (514) 695-2548  
lisa.bedard@exar.com

Please acknowledge receipt of this PCN.

**Acknowledged:**

____________________________
Signature

____________________________
Printed Name

____________________________
Company

____________________________
Title

____________________________
Date

Comments: _______________________________ 

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### Sc70, 5 leads
- **SP6213EC5-L-3-0**
- **SP6213EC5-L-3-0/TR**
- **SP6214EC5-L-3-0**
- **SP6214EC5-L-3-0/TR**
- **SP6213EC5-L-3-0/ TR**
- **SP6213EC5-L-3-3**
- **SP6214EC5-L-3-3**
- **SP6214EC5-L-3-3/TR**
- **SP6213EC5-L-2-85**
- **SP6213EC5-L-2-85/TR**
- **SP6213EC5-L-2-5**
- **SP6213EC5-L-2-5/TR**
- **SP6213EC5-L-1-8**
- **SP6213EC5-L-1-8/TR**

### SOT23, 3 leads
- **SPX2431AM-L**
- **SPX2431AM-L/TR**
- **SPX432AM-L**
- **SPX432AM-L/TR**
- **SPX432M-L**
- **SPX432M-L/TR**
- **SPX385AM-L-2-5**
- **SPX385AM-L-2-5/TR**
- **SPX385AM-L-5-0**
- **SPX385AM-L-5-0/TR**
- **SPX385AM-L-5-0**
- **SPX385AM-L-5-0/TR**

### TSSOP, 16 leads
- **SP6120EY-L**
- **SP6120EY-L/TR**
- **SP6120BEY-L**
- **SP6120BEY-L/TR**
- **SP3220EUCY-L**
- **SP3220EUCY-L/TR**
- **SP3220EUCY-L**
- **SP3220EUCY-L/TR**
- **SP3220EUCY-L**
- **SP3220EUCY-L/TR**
- **SP3220EUCY-L**
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