



PRODUCT CHANGE NOTICE (PCN)

<b>PART NUMBER(S):</b>  <b>SPX29500/01/02/03</b> (Refer to Attachment A)	<b>PCN No.:</b> 08-1113-01
	<b>DATE:</b> November 14, 2008
<b>PART DESCRIPTION:</b>  <b>5A Low Dropout Voltage Regulator</b>	
<b>LEVEL OF CHANGE:</b>  <input type="checkbox"/> Level I, Customer Approval. <input checked="" type="checkbox"/> Level II, Customer Information.	
<b>PRODUCT ATTRIBUTE AFFECTED:</b>  <input type="checkbox"/> Material Change <input type="checkbox"/> Data Sheet Change <input type="checkbox"/> Design Change <input type="checkbox"/> Package Change <input type="checkbox"/> Process Change <input type="checkbox"/> Packing / Shipping  <input checked="" type="checkbox"/> Other, Explain: <b>Parameter change due to Fab Transfer.</b>	
<b>DESCRIPTION OF THE PROPOSED CHANGE:</b>  <u><b>Dropout Voltage</b></u> <i>From 80mV typ to 90mV typ at Iout=250mA</i>  <i>From 370mV typ to 420mV typ at Iout=5A</i>  <i>From 600mV max to 800mV max at Iout=5A</i>	
<b>REASON FOR CHANGE:</b>  <b>Transfer from Hillview Fab to Silan Fab requires relaxation of the specification to provide acceptable manufacturing yields.</b>	
<b>DATE OF SAMPLES AVAILABLE:</b>  <b>Immediate</b>	<b>DATE OF QUALIFICATION COMPLETED:</b>  <b>9/16/06</b>

**PROPRIETARY INFORMATION**

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<b>ESTIMATED CHANGE DATE OR DATE CODE: Immediate</b>	<b>SUPPORTING DATA: Characterization Data</b>
<input checked="" type="checkbox"/> <b>STANDARD DISTRIBUTION</b> <span style="float: right;"><input type="checkbox"/> <b>CUSTOM DISTRIBUTION</b></span>	
<b>PERSON TO CONTACT WITH QUESTIONS:</b>  <b>Lisa Bedard</b> Exar Corporation 1 Holiday Avenue West Tower, Suite 450 Pointe-Claire, Quebec H9R 5N3 Email: lisa.bedard@exar.com Tel: (514) 429-1009 Fax: (514) 695-2548  <b>Please acknowledge receipt of this PCN.</b>	

*Acknowledged:*

\_\_\_\_\_  
**Signature**

\_\_\_\_\_  
**Printed Name**

\_\_\_\_\_  
**Company**

\_\_\_\_\_  
**Title**

\_\_\_\_\_  
**Date**

**Comments:** \_\_\_\_\_

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## PRODUCT CHANGE NOTICE

### ATTACHMENT A

#### **PART NUMBERS** (PCN #08-1113-01)

1. **SPX29501T5-L-1-8**
2. **SPX29501T5-L-1-8/TR**
3. **SPX29501T5-L-2-5**
4. **SPX29501T5-L-2-5/TR**
5. **SPX29501T5-L-3-3**
6. **SPX29501T5-L-3-3/TR**
7. **SPX29501T5-L-5-0**
8. **SPX29501T5-L-5-0/TR**
9. **SPX29502T5-L**
10. **SPX29502T5-L/TR**
11. **SPX29502U5-L**

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