



PRODUCT CHANGE NOTICE (PCN)

PART NUMBER(S): SP6126 & SP7656 (Refer to Attachment A)	PCN No.: 08-1027-01 DATE: October 29, 2008
PART DESCRIPTION: <ul style="list-style-type: none"> ▪ SP6126 – High Voltage, Step Down Controller in TSOT6 ▪ SP7656 – 600kHz High Input Voltage, Internally Compensated SP7656 Non-Synchronous Step-Down DC/DC Voltage Regulator. 	
LEVEL OF CHANGE: <div style="display: flex; justify-content: space-between;"> <input type="checkbox"/> Level I, Customer Approval. <input checked="" type="checkbox"/> Level II, Customer Information. </div>	
PRODUCT ATTRIBUTE AFFECTED: <div style="display: flex; justify-content: space-between;"> <div style="width: 45%;"> <input type="checkbox"/> Material Change <input type="checkbox"/> Design Change <input type="checkbox"/> Process Change <input type="checkbox"/> Other, Explain: </div> <div style="width: 45%;"> <input checked="" type="checkbox"/> Data Sheet Change <input type="checkbox"/> Package Change <input type="checkbox"/> Packing / Shipping </div> </div>	
DESCRIPTION OF THE PROPOSED CHANGE: Exar is changing its datasheet to eliminate the Vref tolerance specification at room temperature.	
REASON FOR CHANGE: The SP6126 and SP7656 product families may not meet the Vref tolerance specification of +-1% (0.594V to 0.606V) at room temperature. The specification of +- 2% (0.588V to 0.612V) over the specified operating temperature range of -40 degrees C to +125 degrees C Tj remains unchanged.	
DATE OF SAMPLES AVAILABLE: IMMEDIATE	DATE OF QUALIFICATION COMPLETED: IMMEDIATE

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ESTIMATED CHANGE DATE OR DATE CODE: IMMEDIATE	SUPPORTING DATA: DATA SHEET
<input checked="" type="checkbox"/> STANDARD DISTRIBUTION <input type="checkbox"/> 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

Comments: _____

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PRODUCT CHANGE NOTICE

ATTACHMENT A

PART NUMBERS

(PCN #08-1027-01)

1. SP6126EK1-L
2. SP6126EK1-L/TR
3. SP7656EB
4. SP7656EN2-L
5. SP7656EN2-L/TR

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