



PRODUCT CHANGE NOTICE (PCN)

PART NUMBER(S): DX184511	<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="padding: 5px;">PCN No.: 11-0427-01A</td> </tr> <tr> <td style="padding: 5px;">DATE: May 16, 2011</td> </tr> </table>	PCN No.: 11-0427-01A	DATE: May 16, 2011		
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DATE: May 16, 2011					
PART DESCRIPTION: Please refer to www.exar.com					
LEVEL OF CHANGE: <div style="display: flex; justify-content: space-between;"> <input checked="" type="checkbox"/> Level I, Customer Approval. <input type="checkbox"/> Level II, Customer Information. </div>					
PRODUCT ATTRIBUTE AFFECTED: <div style="display: flex; flex-wrap: wrap;"> <div style="width: 50%;"><input type="checkbox"/> Material Change</div> <div style="width: 50%;"><input type="checkbox"/> Data Sheet Change</div> <div style="width: 50%;"><input type="checkbox"/> Design Change</div> <div style="width: 50%;"><input type="checkbox"/> Package Change</div> <div style="width: 50%;"><input checked="" type="checkbox"/> Process Change</div> <div style="width: 50%;"><input type="checkbox"/> Packing / Shipping</div> </div> <input checked="" type="checkbox"/> Other, Explain: Addition of two new PCB vendors.					
DESCRIPTION OF THE PROPOSED CHANGE: In addition to the current PCB vendor, two new suppliers will be qualified for the DX1800 series of cards, Hitachi Chemical and Viasystems. In parallel, 820x series chip wafer fabrication process, Global Foundries 65nm, has gone through minor changes including NMOS Pocket Implant dose and also to add carbon. Traceability will be maintained through a unique card revision scheme contained in the on-board EEPROM.					
<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 50%;">Current revision</th> <th style="width: 50%;">New revision</th> </tr> </thead> <tbody> <tr> <td style="text-align: center;">01B</td> <td style="text-align: center;">02</td> </tr> </tbody> </table> <p>The change has no cost impact.</p>		Current revision	New revision	01B	02
Current revision	New revision				
01B	02				
REASON FOR CHANGE: To improve process controls for the 820x series chip, and capacity enhancement for the cards.					
DATE OF SAMPLES AVAILABLE: June 2011	DATE OF QUALIFICATION COMPLETED: June 2011				

PROPRIETARY INFORMATION

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ESTIMATED CHANGE DATE OR DATE CODE: September 2011	SUPPORTING DATA: Reliability qualification
<input type="checkbox"/> STANDARD DISTRIBUTION <input checked="" type="checkbox"/> 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

Approved Not Approved (Approved/Not Approved section not applicable and should be removed for all Level II PCNs)

Comments: _____

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