



PRODUCT CHANGE NOTICE (PCN)

PART NUMBER(S): SP6669AEK-L/TRR3	PCN No.: 11-0509-01 DATE: June 6, 2011																																																											
PART DESCRIPTION: Please refer to www.exar.com																																																												
LEVEL OF CHANGE: <div style="display: flex; justify-content: space-around;"> <input checked="" type="checkbox"/> Level I, Customer Approval. <input 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 </div> <div style="width: 45%;"> <input checked="" type="checkbox"/> Data Sheet Change <input type="checkbox"/> Package Change <input type="checkbox"/> Packing / Shipping </div> </div> <input checked="" type="checkbox"/> Other, Explain: Addition of the alternate assembly supplier																																																												
DESCRIPTION OF THE PROPOSED CHANGE: Addition of the HANA, China as an alternate assembly supplier for SP6669 families. There are no differences in the package material or device performances per the applicable datasheets except for the die attach epoxy that is changed from Henkel 8352 in GTK to Henkel 2200D in HANA. There are minor changes to the package drawing but both suppliers meet the Jedec package guidelines. Exar datasheet is revised accordingly to reflect the changes.																																																												
<table border="1" style="width: 100%; border-collapse: collapse; margin: 0 auto;"> <thead> <tr style="background-color: #cccccc;"> <th rowspan="2">Symbol Dimension as 'mm'</th> <th colspan="3">ORIGINAL (GTK)</th> <th colspan="3">NEW (Hana)</th> <th colspan="3">JEDEC</th> </tr> <tr style="background-color: #cccccc;"> <th>Min.</th> <th>Nom.</th> <th>Max.</th> <th>Min.</th> <th>Nom.</th> <th>Max.</th> <th>Min.</th> <th>Nom.</th> <th>Max.</th> </tr> </thead> <tbody> <tr> <td style="text-align: center;">A</td> <td style="text-align: center;">1.05</td> <td style="text-align: center;">1.2</td> <td style="text-align: center;">1.35</td> <td style="text-align: center; background-color: yellow;">0.9</td> <td style="text-align: center;">1.3</td> <td style="text-align: center; background-color: yellow;">1.4</td> <td style="text-align: center;">-</td> <td style="text-align: center;">-</td> <td style="text-align: center;">1.45</td> </tr> <tr> <td style="text-align: center;">A1</td> <td style="text-align: center;">0.05</td> <td style="text-align: center;">0.1</td> <td style="text-align: center;">0.15</td> <td style="text-align: center; background-color: yellow;">0</td> <td style="text-align: center;">0.075</td> <td style="text-align: center;">0.15</td> <td style="text-align: center;">0</td> <td style="text-align: center;">-</td> <td style="text-align: center;">0.15</td> </tr> <tr> <td style="text-align: center;">A2</td> <td style="text-align: center;">1</td> <td style="text-align: center;">1.1</td> <td style="text-align: center;">1.2</td> <td style="text-align: center; background-color: yellow;">0.9</td> <td style="text-align: center;">1.2</td> <td style="text-align: center; background-color: yellow;">1.25</td> <td style="text-align: center;">0.9</td> <td style="text-align: center;">1.15</td> <td style="text-align: center;">1.3</td> </tr> <tr> <td style="text-align: center;">L</td> <td style="text-align: center;">0.3</td> <td style="text-align: center;">0.45</td> <td style="text-align: center;">0.55</td> <td style="text-align: center;">0.3</td> <td style="text-align: center;">0.45</td> <td style="text-align: center; background-color: yellow;">0.6</td> <td style="text-align: center;">0.3</td> <td style="text-align: center;">0.45</td> <td style="text-align: center;">0.6</td> </tr> </tbody> </table>		Symbol Dimension as 'mm'	ORIGINAL (GTK)			NEW (Hana)			JEDEC			Min.	Nom.	Max.	Min.	Nom.	Max.	Min.	Nom.	Max.	A	1.05	1.2	1.35	0.9	1.3	1.4	-	-	1.45	A1	0.05	0.1	0.15	0	0.075	0.15	0	-	0.15	A2	1	1.1	1.2	0.9	1.2	1.25	0.9	1.15	1.3	L	0.3	0.45	0.55	0.3	0.45	0.6	0.3	0.45	0.6
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REASON FOR CHANGE: Capacity enhancement.																																																												
DATE OF SAMPLES AVAILABLE: June 2011	DATE OF QUALIFICATION COMPLETED: May 2011																																																											

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PRODUCT CHANGE NOTICE

ESTIMATED CHANGE DATE OR DATE CODE: September 2011	SUPPORTING DATA: Reliability qualification
[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

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

Comments: _____

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