



PRODUCT CHANGE NOTICE (PCN)

PART NUMBER(S): Refer to Attachment A	PCN No.: 09-1007-01 DATE: October 21, 2009
PART DESCRIPTION: Refer to www.exar.com	
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 checked="" 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 type="checkbox"/> Data Sheet Change <input type="checkbox"/> Package Change <input type="checkbox"/> Packing / Shipping </div> </div>	
DESCRIPTION OF THE PROPOSED CHANGE: Package material is changed. Please refer to the appendix for more details. There is no change to Form, Fit, or Function as stated in the applicable datasheets.	
REASON FOR CHANGE: Enhance Pb-free package to be Pb-free and halogen free package.	
DATE OF SAMPLES AVAILABLE: 11/1/09	DATE OF QUALIFICATION COMPLETED: 10/1/09

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PRODUCT CHANGE NOTICE

ESTIMATED CHANGE DATE OR DATE CODE: 1/1/2010	SUPPORTING DATA: Reliability qualification
<input checked="" type="checkbox"/> STANDARD DISTRIBUTION <input 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

Comments: _____

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PRODUCT CHANGE NOTICE

ATTACHMENT A

PART NUMBERS (PCN#09-1007-01)

- SP2525A-1EN-L
- SP2525A-1EN-L/TR
- SP2525A-2EN-L
- SP2525A-2EN-L/TR
- SP2526A-1EN-L
- SP2526A-1EN-L/TR
- SP2526A-2EN-L
- SP2526A-2EN-L/TR
- SP2996BEN-L
- SP2996BEN-L/TR
- SP809EK-L-2-3/TR
- SP809EK-L-2-6/TR
- SP809EK-L-2-9/TR
- SP809EK-L-3-1/TR
- SP809EK-L-4-6/TR
- SP809NEK-L-2-3/TR
- SP809NEK-L-2-9/TR
- SP809NEK-L-3-1/TR
- SP809NEK-L-4-6/TR
- SP810EK-L-2-6/TR
- SP810EK-L-4-4/TR

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ATTACHMENT B

PACKAGE MATERIAL INFORMATION

Subcontractor Name	Part No	Composition part	Before change (Pb free)		After change (Pb and halogen free)	
			Manufacture's Name	Material name	Manufacture's Name	Material name
GTK (GREATEK Electronic Inc.)	SP2525A-xEN-L SP2526A-xEN-L SP2996BEN-L	Lead frame	ASM	A194	ASM	A194
		Epoxy	Ablestik (Henkel)	Ablebond 8360G	Sumitomo	1076DJ
		Wire	Tanaka & MKE & Sumitomo	Gold	Tanaka & MKE & Sumitomo	Gold
		Compound	Sumitomo	EME6600CSQ	Sumitomo	G600F
		Plating	JAU JANQ	Pure Tin	JAU JANQ	Pure Tin

Subcontractor Name	Product Name	Composition part	Before change (Pb free)		After change (Pb and halogen free)	
			Manufacture's Name	Material name	Manufacture's Name	Material name
GTBF (Great Team Backend Foundry, Inc)	SP2525A-xEN-L SP2526A-xEN-L SP2996BEN-L	Lead frame	ASM	A194	ASM	A194
		Epoxy	Ablestik (Henkel)	Ablebond 84-1LMISR4	Ablestik (Henkel)	Ablebond 84-1LMISR4
		Wire	Tanaka	Gold	Tanaka	Gold
		Compound	Sumitomo	EME6600CSQ	Sumitomo	G600
		Plating	Golden Rain	Pure Tin	TOP Plate	Pure Tin

Subcontractor Name	Product Name	Composition part	Before change (Pb free)		After change (Pb and halogen free)	
			Manufacture's Name	Material name	Manufacture's Name	Material name
GTK (GREATEK Electronic Inc.)	SP809EK-L-x-x SP809NEK-L-x-x SP810EK-L-x-x	Lead frame	ASM	A194	ASM	A194
		Epoxy	Ablestik (Henkel)	Ablebond 84-1LMISR4	Sumitomo	1076DJ
		Wire	Tanaka & MKE & Sumitomo	Gold	Tanaka & MKE & Sumitomo	Gold
		Compound	Sumitomo	EME6600CSQ	Sumitomo	G600F
		Plating	JAU JANQ	Pure Tin	JAU JANQ	Pure Tin

Subcontractor Name	Product Name	Composition part	Before change (Pb free)		After change (Pb and halogen free)	
			Manufacture's Name	Material name	Manufacture's Name	Material name
GTBF (Great Team Backend Foundry, Inc)	SP809EK-L-x-x SP809NEK-L-x-x SP810EK-L-x-x	Lead frame	SDI	EFTEC-64T	ASM	A194
		Epoxy	Ablestik (Henkel)	Ablebond 84-1LMISR4	Ablestik (Henkel)	Ablebond 84-1LMISR4
		Wire	Tanaka	Gold	Tanaka	Gold
		Compound	Sumitomo	EME6600CSQ	Sumitomo	G600
		Plating	Golden Rain	Pure Tin	Golden Rain	Pure Tin

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