

PRODUCT CHANGE ADVANCED NOTICE

PART NUMBER(S):	PCAN No.: 10-1015-01
SP6336EK1-L-X-D-A, SP6336EK1-L-X-D-A/	TR
	DATE: 10/20/2010
PART DESCRIPTION:	
Please see www.exar.com	
LEVEL OF CHANGE:	
[] Level I, Customer Approval.	[X] Level II, Customer Information.
PRODUCT ATTRIBUTE AFFECTED:	
[] Material Change[] Design Change[X] Process Change	[X] Data Sheet Change[] Package Change[] Packing / Shipping
[X] Other, Explain: Wafer fabrication is changed	
DESCRIPTION OF THE PROPOSED CHANGE:	
This is an advanced notification that wafer fabrication for SP6336EK1-L family is changed from the Polar fab, USA to Tower/Jazz Semiconductor, USA. The process is also changed from 1P2M to 1P3M to improve the fuse integrity.	
The datasheet limit of Watchdog Timeout Period parameter is changed from 1.2-2.0 second to 1.2-2.5 second over the temperature range, -40C to +85C.	
REASON FOR CHANGE:	
Wafer fab discontinuation.	
DATE OF SAMPLES AVAILABLE:	DATE OF QUALIFICATION COMPLETED:
Immediate	December 2010

PROPRIETARY INFORMATION

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ESTIMATED CHANGE DATE OR DATE SUPPORTING DATA: CODE: January 2010 Reliability qualification [X] STANDARD DISTRIBUTION [] CUSTOM DISTRIBUTION PERSON TO CONTACT WITH QUESTIONS:

LISA BEDARD

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Please acknowledge receipt of this PCAN.

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