

# PRODUCT CHANGE NOTICE

PART NUMBER(S):	PCN No.: 07-0426-01	
SP485, SP490, and SP491 family products. Please see specific product number list on page 2.	Please	
	DATE: April 26, 2007	
PART DESCRIPTION:	1	
RS-485 Transceivers		
LEVEL OF CHANGE:		
[ ] Level I, Customer Approval.	[X] Level II, Customer Information.	
PRODUCT ATTRIBUTE AFFECTED:		
[ ] Material Change [ ] Design Change [ <b>X</b> ] Process Change	<ul><li>[ ] Data Sheet Change</li><li>[ ] Package Change</li><li>[ ] Packing / Shipping</li></ul>	
[ ] Other, Explain:		
DESCRIPTION OF CHANCE.		
DESCRIPTION OF CHANGE:		
Migrating product from 5um CMOS process technology to 2um CMOS process technology to be sourced from both Episil, Taiwan, and Silan, Hangzhou, China foundries.		
REASON FOR CHANGE:		
To assure continuity of supply of wafers for these products.		
DATE OF SAMPLES AVAILABLE:	DATE OF QUALIFICATION COMPLETED:	
Episil 2um CMOS: 4 weeks after receipt	Episil 2um CMOS Process: June, 2006	
of sample order. Silan 2um CMOS: August 17, 2007	Silan 2um CMOS Process: March, 2007	

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LAST ORDER DATE FOR OLD PART: N/A EARLIEST DATE PRODUCTION SHIPMENT COMMENCES:

Episil 2um CMOS Process: May 25, 2007 Silan 2um CMOS Process: August 17, 2007

LAST SHIPMENT DATE OF OLD PART: N/A

[X] STANDARD DISTRIBUTION

[ ] CUSTOM DISTRIBUTION

**PERSON TO CONTACT WITH QUESTIONS:** 

Fred Claussen

VP Quality Assurance and Reliability

Sipex Corporation

Phone Number: 408-935-7644 Fax Number: 408-935-7678

Please acknowledge receipt of this PCN to: PCN@Sipex.com

#### **Part Numbers List:**

SP485CN-L	SP490CS-L
SP485CN-L/TR	SP490EN-L
SP485CS-L	SP490EN-L/TR
SP485EN	SP490ES-L
SP485EN/TR	SP491CN-L
SP485EN-L	SP491CN-L/TR
SP485EN-L/TR	SP491CS-L
SP485ES-L	SP491EN-L
SP490CN-L	SP491EN-L/TR
SP490CN-L/TR	SP491ES-L

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