	10.0003	onf no:	X-1390 US		
FORM PTO-1595	08-13-2003	ER SHEET	U.S. DEPARTMEN	T OF COMMERCE Patent Office	
6-93 OMB No. 0651-0011 (exp. 4/94)		LY		ratent Office	
To the Honorable Commissione	102523627	record the attached ori	ginal documents or copy	thereof.	
1. Name of conveying party(ies):	7 25.02	2. Name and address o	f receiving party(ies):	o <b>s</b>	
Jeffrey V. Lindholm; Keith R. Bean	1.40	<b>3</b> .713:		19 <b>1</b>	
	:	Name: XIII	inx, Inc.	22.	
Additional name(s) of conveying party(	ies) attached? [ ] Yes [X] No	Internal Address:			
3. Nature of Conveyance:		C		.66	
[X] Assignment [	] Merger	Street Address: 210	00 Logic Drive		
[ ] Security Agreement [	] Change of Name	City: San Jose	State: California	Zip: <u>95124</u>	
[ ] Other		Additional name(s) & a	address(es) attached? [	Yes X No	
Execution Date:	07-23-03				
4. Application number(s) or patent num		a data af tha amplication is	: 07-25-03		
If this document is being filed togethe	r with a new application, the thing	B. Patent No.(s)	. 07-23-03		
A. Patent Application No.(s)  Jeffrey V. Lindholm; Keith R. Bean		` '	- · · ·		
"PLD Device Representation with Fac	ctored Repeatable Tiles"	10627	510		
	Additional numbers	attached? [ ] Yes [X	1 No		
	Additional numbers	attached: [ ] Tes [X	, ] NO		
Name and address of party to whom correspondence concerning document should be mailed:		6. Total number of applications and patents involved: <u>one</u>			
Name: LOIS D. CARTIER		7. Total fee (37 CFR	3.41):\$ <u>40</u> .	00	
Internal Address: Xilinx. Inc		[ ] Enclosed			
		[ X ] Authorized	to be charged to deposit	account	
Street Address: 2100 Logic Drive		8. Deposit Account Number: 24-0040			
City: San Jose State: California Zip: 95124		(Attach duplicate copy of this page if paying by deposit account)			
	DO NOT USE T	THIS SPACE			
9. Statement and signature.					
				C.I	
To the best of my knowledge and belie original document.	f, the foregoing information is tru	ie and correct and any att	ached copy is a true copy o	the	
	1.0				
LOIS D. CARTIER, 40,941	- Thol	and	July 25, 2003		
Name of Person Signing	Signature		Date		
PBS Total nu	mber of pages including cover sho	eet, attachments, and docu	ment: [ 03 ]		
N/I-21 J-	oumants to be recorded with	nuivad aavan ahaat in f	motion to		
IVIAII QO	cuments to be recorded with re-	_	nation to		
Commissioner for Patents, Mail Stop: Assignments  /2003  370N11					

01 FC:8021

40.00 DA

PATENT REEL: 014362 FRAME: 0942

## **ASSIGNMENT**

For good and valuable consideration, receipt of which is hereby acknowledged, I/we

Jeffrey V. Lindholm	of_	1008 Sparrow Hawk Drive, Longmont, CO 80501
Keith R. Bean	of	154 Becker Circle, Johnstown, CO 80534
	of	

hereby sell, assign and transfer to Xilinx, Inc., a Delaware corporation, having a place of business at 2100 Logic Drive, San Jose, California 95124, its successors and assigns, the entire right, title and interest throughout the world in our invention

## PLD DEVICE REPRESENTATION WITH FACTORED REPEATABLE TITLES

for which I/we will execute a United States patent application on or about the date of this assignment, and all patent applications and patents of every country for said invention, including divisions, reissues, continuations and extensions thereof, and all rights of priority resulting from the filing of said applications; I/we authorize the above-named assignee to apply for patents of foreign countries for said invention, and to claim all rights of priority without further authorization from me/us; I/we agree to execute all papers useful in connection with said United States and foreign applications, and generally to do everything possible to aid said assignee, its successors, assigns and nominees, at its request and expense, in obtaining and enforcing patents for said invention in all countries; and I/we request the Commissioner of Patents and Trademarks to issue all patents granted for said invention to the above-named assignee, its successors and assigns.

State of Colorado
County of Boulder

On Jeffrey V. Lindholm

CAPACITY CLAIMED BY SIGNER

[X] oneself/themselves

Defore me, Share X. Brees

On Jeffrey V. Lindholm

I personally known to me --or -- [V] proved to me on the basis of satisfactory evidence to be the person whose name is subscribed to the within instrument and acknowledged to me that he/she executed the same in his/her authorized capacity, and that by his/her signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument.

WITNESS my hand and official seal.

 $\partial d/9 J/0 J$ MA CÓWWISZIOW EXLIBES:

Signature



PATENT REEL: 014362 FRAME: 0943 Executed this  $23^{PD}$  day of  $3^{PD}$  day of  $3^{PD}$ .

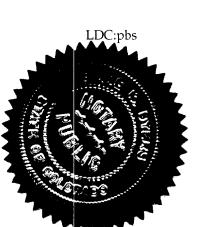
Keith R. Bean

State of Colorado )
County of Boulder )

CAPACITY CLAIMED BY SIGNER [X] oneself/themselves

WITNESS my hand and official seal.

OHANON EXPIRES:



RECORDED: 07/25/2003

PATENT REEL: 014362 FRAME: 0944