

FORM PTO-1595  
6-93  
OMB No. 0651-0011 (exp. 4/94)

08-13-2003



Form no:

X-1390 US

COVER SHEET  
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U.S. DEPARTMENT OF COMMERCE  
Patent Office

To the Honorable Commissione

102523627

Please record the attached original documents or copy thereof.

1. Name of conveying party(ies):  
Jeffrey V. Lindholm; Keith R. Bean

7-25-03

2. Name and address of receiving party(ies):

Name: Xilinx, Inc.

Internal Address: \_\_\_\_\_

Additional name(s) of conveying party(ies) attached? [ ] Yes [X] No

3. Nature of Conveyance:

- Assignment [ ] Merger
- [ ] Security Agreement [ ] Change of Name
- [ ] Other

Street Address: 2100 Logic Drive

City: San Jose State: California Zip: 95124

Execution Date: 07-23-03

Additional name(s) & address(es) attached? [ ] Yes [X] No

1997 U.S. PTO  
10/627510  
07/25/03

4. Application number(s) or patent number(s):

If this document is being filed together with a new application, the filing date of the application is: 07-25-03

A. Patent Application No.(s)  
Jeffrey V. Lindholm; Keith R. Bean  
"PLD Device Representation with Factored Repeatable Tiles"

B. Patent No.(s)

10627510

Additional numbers attached? [ ] Yes [X] No

5. Name and address of party to whom correspondence concerning document should be mailed:

Name: LOIS D. CARTIER

Internal Address: Xilinx, Inc.

Street Address: 2100 Logic Drive

City: San Jose State: California Zip: 95124

6. Total number of applications and patents involved: one

7. Total fee (37 CFR 3.41):.....\$ 40.00

- [ ] Enclosed
- [X] Authorized to be charged to deposit account

8. Deposit Account Number: 24-0040

(Attach duplicate copy of this page if paying by deposit account)

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9. Statement and signature.

*To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.*

LOIS D. CARTIER, 40,941

Name of Person Signing

Signature

July 25, 2003

Date

Total number of pages including cover sheet, attachments, and document: [ 03 ]

PBS

Mail documents to be recorded with required cover sheet information to

Commissioner for Patents, Mail Stop: Assignments  
Alexandria, Virginia 22313-1450

08/12/2003 (STOM) 11 0000093 240040 10627510

01 FC:0021 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.

Executed this 23<sup>RD</sup> day of July, 2003.

Jeffrey V. Lindholm  
Jeffrey V. Lindholm

State of Colorado )  
County of Boulder )

CAPACITY CLAIMED BY SIGNER  
 oneself/themselves

On July 23, 2003 before me, DIANE K. BYES, Notary Public, personally appeared Jeffrey V. Lindholm [ ] personally known to me --or-- [X] 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.

**MY COMMISSION EXPIRES:**

WITNESS my hand and official seal. 04/27/07

DIANE K. BYES  
Signature



Executed this 23<sup>RD</sup> day of July, 2003.

Keith R. Bean  
Keith R. Bean

State of Colorado )  
County of Boulder )

CAPACITY CLAIMED BY SIGNER  
[ X ] oneself/themselves

On July 23, 2003 before me, Diane K. Byers, Notary Public, personally appeared Keith R. Bean [ ] personally known to me --or-- [X] 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.

COMMISSION EXPIRES:  
04/27/07 (26)

Diane K. Byers  
Signature

LDC:pbs

