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FORM PTO-1595 6-93 OMB No. 0651-0011 (exp. 4/94) REC 11-08-2004 T U.S. DEPARTMENT OF COMMERCE Patent Office

102876985

10-2404

To the Honorable Commissioner of Patents : original documents or copy thereof.

1. Name of conveying party(ies):
Andy T. Nguyen

2. Name and address of receiving party(ies):
Name: Xilinx, Inc.
Internal Address: _____

3. Nature of Conveyance:
 Assignment Merger
 Security Agreement Change of Name
 Other
 Execution Date: 03-12-03

Street Address: 2100 Logic Drive
 City: San Jose State: California Zip: 95124
 Additional name(s) & address(es) attached? Yes No

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: 10-29-04

A. Patent Application No.(s)
Andy T. Nguyen
"Power-Up and Enable Control Circuits for Interconnection Arrays in Programmable Logic Devices"

B. Patent No.(s)

Additional numbers attached? Yes 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
 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 *Lois D. Cartier* October 29, 2004
 Name of Person Signing Signature Date

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

17548 U.S. PTO 10/977566 102904

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 Alexandria, Virginia 22313-1450

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PATENT
REEL: 015951 FRAME: 0377

COPY

ASSIGNMENT

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

Andy T. Nguyen of 775 Salt Lake Drive, San Jose, CA 95133
Shankar Lakkapragada of 1801 Canal Way, San Jose, CA 95132
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

POWER-UP AND ENABLE CONTROL CIRCUITS FOR INTERCONNECTION ARRAYS IN PROGRAMMABLE LOGIC DEVICES

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 12th day of March, 2003.

Signature of Andy T. Nguyen

State of California
County of Santa Clara

CAPACITY CLAIMED BY SIGNER
[X] oneself/themselves

On March 12, 2003 before me, Pat Slaback, Notary Public, personally appeared Andy T. Nguyen [] 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.
Signature of Pat Slaback

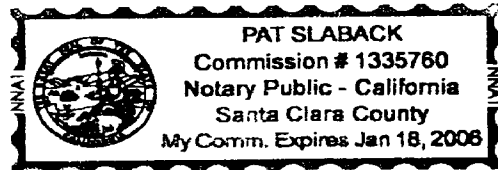


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Executed this 12th day of March, 2003.

Shankar Lakkapragada
Shankar Lakkapragada

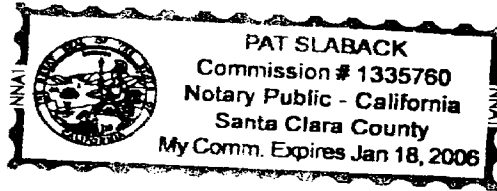
State of California)
County of Santa Clara)

CAPACITY CLAIMED BY SIGNER
 oneself/themselves

On March 12, 2003 before me, Pat Slaback, Notary Public, personally appeared Shankar Lakkapragada [] personally known to me –or – 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.

Pat Slaback
Signature



LDC:pbs