

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

F

09-19-2002

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U.S. DEPARTMENT OF COMMERCE
Patent Office



To the Honorable Commissioner of Patent

102226765

1 original documents or copy thereof.

1. Name of conveying party(ies):

Arthur H. Khu, Conrad A. Theron, Farshid Shokouhi and
Pushpasheel Tawade

Additional name(s) of conveying party(ies) attached? ☐ Yes ☒ No

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

Name: Xilinx, Inc.

Internal Address: _____

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

3. Nature of Conveyance:

- ☒ Assignment ☐ Merger
☐ Security Agreement ☐ Change of Name
☐ Other

Execution Date: 01-09-02, 04/02/02 & 04/11/02

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: _____

A. Patent Application No.(s)

New Patent Application 10/043,637, Filed on January 9, 2002

Entitled "Structure and Method for Writing From a JTAG
Device with Microcontroller to a Non-JTAG Device"

B. Patent No.(s)

Additional numbers attached? ☐ Yes ☒ No

FINANCE SECTION
SEP 16 AM 10:11
RECORDS

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

Name: EDEL M. YOUNGInternal Address: Xilinx, Inc.Street Address: 2100 Logic DriveCity: San Jose State: California Zip: 951246. Total number of applications and patents involved: 17. Total fee (37 CFR 3.41):.....\$ 40.00☐ Enclosed☒ Authorized to be charged to deposit account8. Deposit Account Number: 24-0040

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

DO NOT USE THIS SPACE

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.

EDEL M. YOUNG, 32,451

Name of Person Signing

Edel M Young
Signature

September 9, 2002

Date

Total number of pages including cover sheet, attachments, and document: [4]

JAM

Mail documents to be recorded with required cover sheet information to

09/19/2002 LHMILLER 00000050 240040 10043637 Commissioner for Patents, Box Assignments
Washington, D. C. 20231

01 FC:581 40.00 CH

PATENT
REEL: 013293 FRAME: 0859

ASSIGNMENT

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

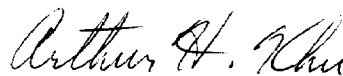
Arthur H. Khu	of	14 Ridgecrest Terrace, San Mateo, CA 94402
Conrad A. Theron	of	5754 Orchard Park Drive, San Jose, CA 95123
Farshid Shokouhi	of	5524 Le Franc Drive, San Jose, CA 95118
Pushpasheel Tawade	of	5571 Walnut Blossom Drive, Apt. # 6, San Jose, CA 95123

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

**STRUCTURE AND METHOD FOR WRITING FROM A JTAG DEVICE
WITH MICROCONTROLLER TO A NON-JTAG DEVICE**

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 9 day of JANUARY, 2002.



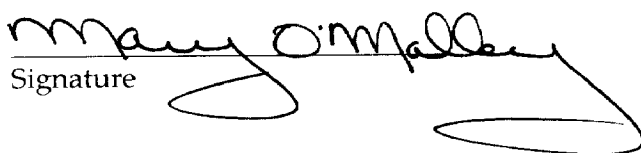
Arthur H. Khu

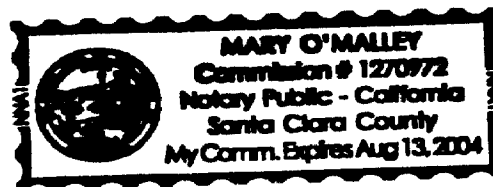
State of California)
County of Santa Clara)

CAPACITY CLAIMED BY SIGNER
[X] oneself/themselves

On January 9, 2002 before me, Mary O'Malley, Notary Public, personally appeared Arthur H. Khu ~~[] 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.


Signature



Executed this 11th day of April, 2002.



Conrad A. Theron

State of California)

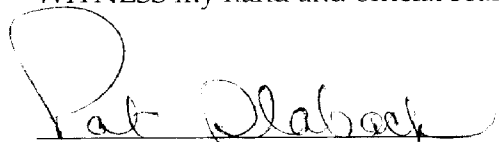
County of Santa Clara)

CAPACITY CLAIMED BY SIGNER

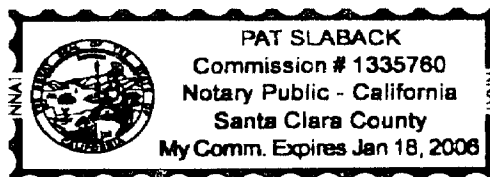
[X] oneself/themselves

On April 11, 2002 before me, Mary O'Malley, Notary Public, personally appeared Conrad A. Theron [] 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.



Signature



Executed this 2nd day of April, 2002.



Farshid Shokouhi

State of California)

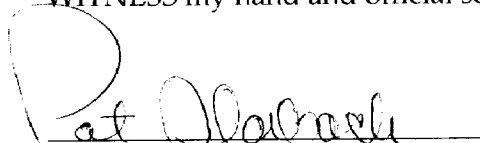
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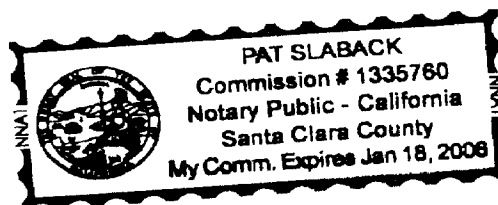
[X] oneself/themselves

On April 2, 2002 before me, Mary O'Malley, Notary Public, personally appeared Farshid Shokouhi [] 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.



Signature



Executed this 9 day of JANUARY, 2002.

P. U. Tawade
Pushpasheel Tawade

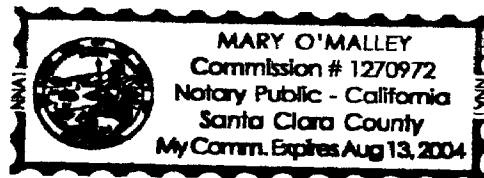
State of California)
County of Santa Clara)

CAPACITY CLAIMED BY SIGNER
[X] oneself/themselves

On January 9, 2002 before me, Mary O'Malley, Notary Public, personally appeared Pushpasheel Tawade ~~[] 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.

Mary O'Malley
Signature



EMY:jka