

FORM PTO-1595

6-93

OMB No. 0651-0011 (exp. 4/94)

RECORD

03-31-2004

U.S. DEPARTMENT OF COMMERCE

Patent Office

To the Honorable Commissioner of Patents and Trad

Documents or copy thereof.

1. Name of conveying party(ies):

Joe W. Zhao; Xiao-Yu Li; Feng Wang; Zhi-Min Ling

102712821

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

Name: Xilinx, Inc.

Internal Address: _____

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

3. Nature of Conveyance:

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

Execution Date: 3/23/04; 3/24/04Street Address: 2100 Logic DriveCity: San Jose State: California Zip: 95124Additional 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: 3/24/04

A. Patent Application No.(s)

New Patent Application Entitled:
"METHOD FOR MONITORING AND IMPROVING
INTEGRATED CIRCUIT FABRICATION USING FPGAS"

B. Patent No.(s)

10808737Additional numbers attached? ☐ Yes ☒ No

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

Name: JUSTIN LIUInternal Address: Xilinx, Inc.Street Address: 2100 Logic DriveCity: San Jose State: California Zip: 951246. Total number of applications and patents involved: One7. 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.

JUSTIN LIU, 51,959

Name of Person Signing



Signature

March 24, 2004

Date

Total number of pages including cover sheet, attachments, and document: [04]

JAM

Mail documents to be recorded with required cover sheet information to

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

03/30/2004 LHMELLER 00000118 240040 10808737

01 FC:8021 40.00 PA

ASSIGNMENT

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

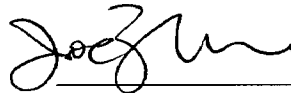
Joe W. Zhao of 1639 Via Cortina, San Jose, California 95120
Xiao-Yu Li of 3481 Cowper Street, Palo Alto, California 94306
Feng Wang of 2978 Briona Court, San Jose, California 95124
Zhi-Min Ling of 11521 Sunrise Spring Court, Cupertino, California 95014

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

METHOD FOR MONITORING AND IMPROVING
 INTEGRATED CIRCUIT FABRICATION USING FPGAS

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 23rd day of March, 2004.



Joe W. Zhao

State of California)
 County of Santa Clara)

CAPACITY CLAIMED BY SIGNER
 [X] oneself/themselves

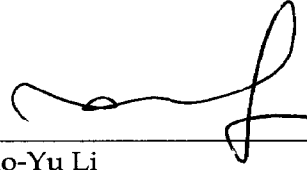
On March 23, 2004 before me, Julie Matthews, Notary Public, personally appeared Joe W. Zhao [X] proved to me on the basis of satisfactory evidence to be the person whose name is subscribed to the within instrument and acknowledged to me that he/she executed the same in his/her authorized capacity, and 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



Executed this 23rd day of March, 2004.



Xiao-Yu Li

State of California)
County of Santa Clara)

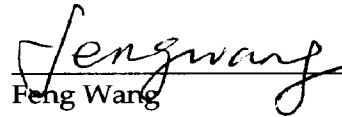
CAPACITY CLAIMED BY SIGNER
[X] oneself/themselves

On March 23, 2004 before me, Julie Matthews, Notary Public, personally appeared Xiao-Yu Li [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

Executed this 24th day of March, 2004.



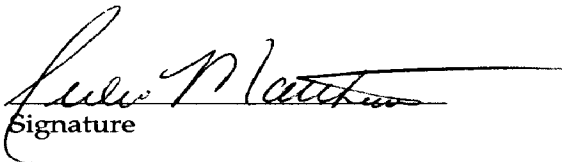
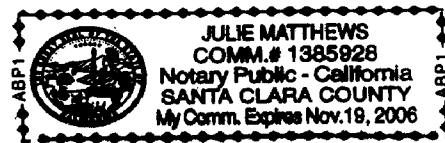
Feng Wang

State of California)
County of Santa Clara)


CAPACITY CLAIMED BY SIGNER
[X] oneself/themselves

On March 24, 2004 before me, Julie Matthews, Notary Public, personally appeared Feng Wang [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

Executed this 23rd day of March, 2004.

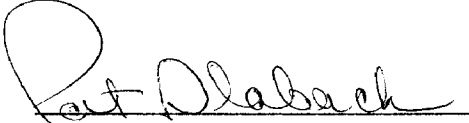

Zhi-Min Ling

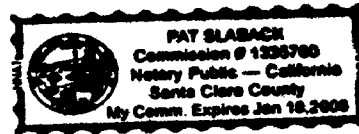
State of California)
County of Santa Clara)

CAPACITY CLAIMED BY SIGNER
[X] oneself/themselves

On March 23, 2004 before me, Pat Slaback, Notary Public, personally appeared Zhi-Min Ling ☒ 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



JL:jam