

08-07-2007



103434422

ET

To the Director of the U.S. Patent and Trademark Office, _____ documents or the new address(es) below.

103434422

1. Name of conveying party(ies)
Vi Chi Chan; Tetsu Jang; Sridhar Krishnamurthy; Kevin Chung
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 Drive
City: San Jose
State: California
Country: US Zip: 95124
Additional name(s) & address(es) attached? Yes No

3. Nature of conveyance/Execution Date(s):
Execution Date(s) 07-19 AND 23-2007
 Assignment Merger
 Security Agreement Change of Name
 Joint Research Agreement
 Government Interest Assignment
 Executive Order 9424, Confirmatory License
 Other _____

4. Application or patent number(s): This document is being filed together with a new application.
A. Patent Application No.(s)
Vi Chi Chan; Tetsu Jang; Sridhar Krishnamurthy; Kevin Chung
"Implementation of Alternate Solutions in Technology Mapping and Placement"
00000129 240040 11881307
40.00 DA
Additional numbers attached? Yes No

B. Patent No.(s)

08/06/2007
01 FC:8021

5. Name and address 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
Phone Number: 720-652-3733
Fax Number: 408-377-6137
Email Address: _____

6. Total number of applications and patents involved: ONE
7. Total fee (37 CFR 1.21(h) & 3.41) \$ 40.00
 Authorized to be charged by credit card
 Authorized to be charged to deposit account
 Enclosed
 None required (government interest not affecting title)

8. Payment Information
a. Credit Card Last 4 Numbers _____
Expiration Date _____
b. Deposit Account Number 24-0040
Authorized User Name Carri Shellgren

9. Signature: Lois D. Cartier Signature Date July 26, 2007
Lois D. Cartier, Reg. No. 40,941
Name of Person Signing Total number of pages including cover sheet, attachments, and documents: 04

ASSIGNMENT

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

Vi Chi Chan of Rm107, Wireless Centre,
3 Science Park E. Ave.
Hong Kong Science Park, Shatin,
N.T. Hong Kong.

Tetse Jang of 5891 Tompkins Drive, San Jose, CA 95129

Sridhar Krishnamurthy of 4321 Verdigris Circle, San Jose, CA 95134

Kevin Chung of 10 Maureen Drive, Toronto, Ontario, Canada M2K 1J8

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

IMPLEMENTATION OF ALTERNATE SOLUTIONS IN TECHNOLOGY MAPPING AND PLACEMENT

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 19th day of July, 2007.

Vi-Chi-Chan
 Vi Chi Chan
 CAPACITY CLAIMED BY SIGNER
 oneself/themselves

State of P.R. China)
County of Hong Kong)

WITNESS my hand Petulia Wong
[Printed Name]

Pet 18th July 2007
 Signature Date

WITNESS my hand Christine Hon
[Printed Name]

Christine Hon 18-July-2007
 Signature Date

Executed this 23rd day of July, 2007.

Tetse Jang
Tetse Jang

State of California)
County of Santa Clara)

CAPACITY CLAIMED BY SIGNER
(X) individual signing for
oneself

On July 23, 2007 before me, Pat Tompkins, Notary Public, personally appeared Tetse Jang ~~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 Tompkins
Signature of Notary Public



Executed this 19th day of July, 2007.

Sridhar
Sridhar Krishnamurthy

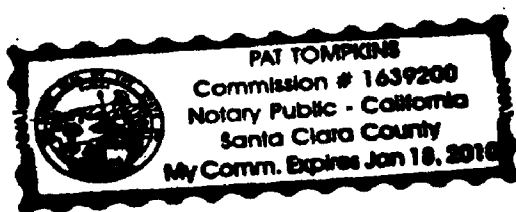
State of California)
County of Santa Clara)

CAPACITY CLAIMED BY SIGNER
(X) individual signing for
oneself

On July 19, 2007 before me, Pat Tompkins, Notary Public, personally appeared Sridhar Krishnamurthy ~~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 Tompkins
Signature of Notary Public



Executed this 19th day of July 2007.



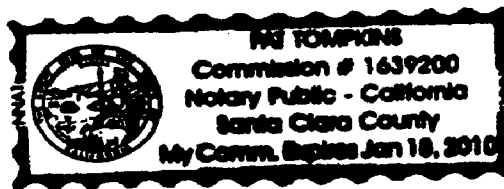
Kevin Chung
CAPACITY CLAIMED BY SIGNER
(X) individual signing for
oneself

State of California
County of Santa Clara

On July 19, 2007 before me, Pat Tompkins, Notary Public, personally appeared Kevin Chung ~~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 Tompkins
Signature of Notary Public



LDC:pat