

FORM PTO-1595
6-9-
OMB No. 0651-0011 (exp. 4/94)

04-21-2003

EET

U.S. DEPARTMENT OF COMMERCE
Patent Office



To the Honorable Commissioner of Patents

and original documents or copy thereof.

1. Name of conveying party(ies):
Arul V. Ghia; Ketan Sodha

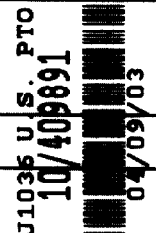
102425524

4-9-03

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: 04/07/03

Additional name(s) & address(es) attached? [] Yes [X] 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: 04/08/03

A. Patent Application No.(s)

B. Patent No.(s)

New Patent Application Entitled:
"PROGRAMMABLE DIFFERENTIAL INTERNAL
TERMINATION FOR A LOW VOLTAGE DIFFERENTIAL
SIGNAL INPUT OR OUTPUT BUFFER"

10409891

Additional numbers attached? [] Yes [X] No

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

Name: EDEL M. YOUNG

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.

EDEL M. YOUNG, 32,451

Name of Person Signing

Edel M Young

Signature

April 8, 2003

Date

Total number of pages including cover sheet, attachments, and document: [3]

JAM

Mail documents to be recorded with required cover sheet information to

04/18/2003 TDIAZI 00000052 240040 10409891
01 FC:80:21 40.00 CH

Commissioner for Patents, Box Assignments
Washington, D. C. 20231

ASSIGNMENT

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

Atul V. Ghia of 5573 Ora Street, San Jose, CA., 95129
Ketan Sodha of 37809 Rosetree Court, Fremont, CA., 94536

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

PROGRAMMABLE DIFFERENTIAL INTERNAL TERMINATION FOR A LOW VOLTAGE
DIFFERENTIAL SIGNAL INPUT OR OUTPUT BUFFER

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 7th day of April 2003.

Atul V. Ghia
Atul V. Ghia

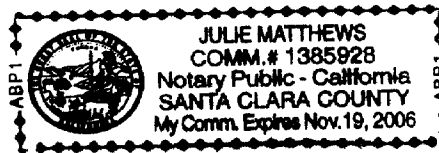
State of California)
County of Santa Clara)

CAPACITY CLAIMED BY SIGNER
 oneself/themselves


On April 7, 2003 before me, Julie Matthews, Notary Public, personally appeared Atul V. Ghia 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.

Julie Matthews
Signature



Executed this 7th day of April 2003.

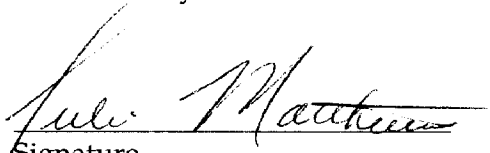

Ketan Sodha

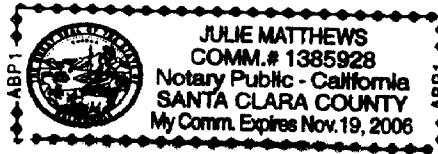
State of California)
County of Santa Clara)

CAPACITY CLAIMED BY SIGNER
[X] oneself/themselves

On April 7, 2003 before me, Julie Matthews, Notary Public, personally appeared Ketan Sodha [] ~~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



EMY:jam