

10-29-2004



To the Honorable Commissioner, please record the attached original documents or copy thereof. **102870587**

1. Name of conveying party(ies):  
Vasisht Mantra Vadi; David P. Schultz  
*10-22-04*  
Additional name(s) of conveying party(ies) attached? [ ] Yes [X] No

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

19587 U.S. PTO  
10/971394  
102204

3. Nature of Conveyance:  
 Assignment [ ] Merger  
 Security Agreement [ ] Change of Name  
 Other  
Execution Date: 10-18 & 19-2004

Street Address: 2100 Logic Drive  
City: San Jose State: California Zip: 95124  
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: 10-22-04  
A. Patent Application No.(s)  
Vasisht Mantra Vadi; David P. Schultz  
"Method and Apparatus for a Multiplexed Address Line Driver"  
B. Patent No.(s)  
10971394  
Additional numbers attached? [ ] Yes [X] No

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

**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.*  
KIM KANZAKI, 37,652 *[Signature]* October 22, 2004  
Name of Person Signing Signature Date  
Total number of pages including cover sheet, attachments, and document: [ 03 ]

Mail documents to be recorded with required cover sheet information to

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

10/29/2004 6TON11 00000095 240040 10971394  
01 FC:8021 40.00 DA

ASSIGNMENT

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

Vasisht Mantra Vadi of 951 A. S 12<sup>th</sup> Street, #201, San Jose, CA 95112  
David P. Schultz of 1525 Cowper Court, San Jose, CA 95120  
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

**METHOD AND APPARATUS FOR A MULTIPLEXED ADDRESS LINE DRIVER**

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 18<sup>th</sup> day of October, 2004.

Vasisht M. Vadi  
Vasisht Mantra Vadi

State of California )  
County of Santa Clara )

CAPACITY CLAIMED BY SIGNER  
 oneself/themselves


On October 18, 2004 before me, Julie Matthews ~~Pat Slaback~~, Notary Public, personally appeared Vasisht Mantra Vadi  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 19<sup>th</sup> day of October, 2004.

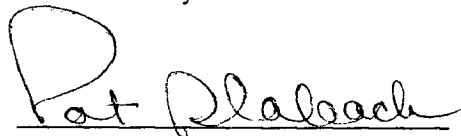
  
David P. Schultz

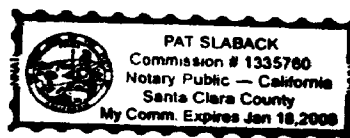
State of California )  
County of Santa Clara )

CAPACITY CLAIMED BY SIGNER  
 oneself/themselves

On October 19, 2004 before me, Pat Slaback, Notary Public, personally appeared David P. Schultz [ ] 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



KK:pbs