| FORM PTO-1595 RE(| cof 09-0 | 2-2004 | U.S. DEPARTMENT OF | Patent Office |
|---|---|---------------------------------|------------------------------------|---|
| OMB No. 0651-0011 (exp. 4/94) | | | | s. PT 259 |
| To the Honorable Commissioner of Patents a | and 1028 | 328400 | nal documents or copy ther | • |
| 1 Name of conveying party(ies): Kamal Chaudhary; Philip D. Costello; Venu | M. Kondapalli | 2. Name and address of | of receiving party(ies): | 17302 |
| | | Name: Xil | linx, Inc. | |
| Additional name(s) of conveying party(ies) atta | ched? [] Yes [X] No | Internal Address: | | |
| 3. Nature of Conveyance: | | Street Address: 21 | 00 Logic Drive | |
| [] Merg | City: San Jose | | Zip: 95124 | |
| [] Security Agreement [] Chang [] Other | ge of Name | City. San Juse | _ State. Camorina 2 | лр. <u>93124</u> |
| Execution Date: 08-19 & | 23-2004 | Additional name(s) & | address(es) attached? [] Yes | s [X]No |
| 4. Application number(s) or patent number(s): | | | | |
| If this document is being filed together with a | a new application, the fili | ng date of the application | is: <u>08-24-04</u> | |
| A. Patent Application No.(s) | | B. Patent No.(s) | | |
| Kamal Chaudhary; Philip D. Costello; Venu "Programmable Circuit Optionally Configuration Table or a Wide Multiplexer" | M. Kondapalli able as a Lookup | | | |
| | Additional number | s attached? [] Yes [] | ζ] No | |
| 5 Name and address of party to whom company | | T | | |
| Name and address of party to whom correspondence concerning document should be mailed: | | 6. Total number of | applications and patents involv | ved: <u>one</u> |
| Name: LOIS D. CARTIER | 7. Total fee (37 CFR | 3.41):\$ 40.00 | | |
| Internal Address: Xilinx, Inc. | [] Enclosed [X] Authorized | I to be charged to deposit acco | unt | |
| Street Address: 2100 Logic Drive | 8. Deposit Account | Number: 24-0040 | | |
| City: San Jose State: California | City: San Jose State: California Zip: 95124 | | | t account) |
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| 9. Statement and signature. | | | | |
| To the best of my knowledge and belief, the fo | oregoing information is to | rue and correct and any a | ttached copy is a true copy of the | 2 |
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PATENT REEL: 015742 FRAME: 0690

ASSIGNMENT

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

| Kamal Chaudhary | of | 1561 Adolfo Drive, San Jose, CA 95131 |
|--------------------|----|---|
| Philip D. Costello | of | 13374 Beaumont Avenue, Saratoga, CA 95070 |
| Venu M. Kondapalli | of | 1195 Crandano Court, Sunnyvale, CA 94087 |

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 CIRCUIT OPTIONALLY CONFIGURABLE AS A LOOKUP TABLE OR A WIDE MULTIPLEXER

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 abovenamed assignee, its successors and assigns.

| Executed this 1930 day of Quant | , 2004. |
|--|---|
| | Kamal Chaudhary |
| State of <u>California</u>) County of <u>Santa Clara</u>) | CAPACITY CLAIMED BY SIGNER [X] oneself/themselves |
| basis of satisfactory evidence to be the person who acknowledged to me that he/she executed the same | before me, Pat Slaback, Notary Public, personally resonally known to meor [X] proved to me on the ose name is subscribed to the within instrument and in his/her authorized capacity, and that by his/her upon behalf of which the person acted, executed the |
| WITNESS my hand and official seal. | PAT SLABAGK |

Signature

PAT SLABACK
Commission 9 1335760
Hotensy Public — Cellfornie
Santa Clore County
My Comm. Expires Jan 18,2008

| Executed this 23rd day of Quant 2000 | <u>f</u> . | | | | |
|---|---|--|--|--|--|
| | Philip D/Costello | | | | |
| State of <u>California</u>) County of <u>Santa Clara</u>) | CAPACITY CLAIMED BY SIGNER [X] oneself/themselves | | | | |
| On Philip D. Costello [] personally kn basis of satisfactory evidence to be the person whose name is acknowledged to me that he/she executed the same in his/he signature on the instrument the person, or the entity upon behinstrument. | r authorized capacity, and that by his/hex. | | | | |
| WITNESS my hand and official seal. Signature | PAT SLABACK Commission # 1335760 Notary Public — California Sente Clare County My Comm Expires Jan 18,2006 | | | | |
| Executed this Pth day of Liquid 200 | Venu M. Kondapalli | | | | |
| State of <u>California</u>) County of <u>Santa Clara</u>) | CAPACITY CLAIMED BY SIGNER [X] oneself/themselves | | | | |
| On Venu M. Kondapalli [] 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 | PMY BLABACK Commission # 1336760 Hetery Public — California Santa Clara County My Comm. Expires Jen 18,2008 | | | | |
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PATENT REEL: 015742 FRAME: 0692