

FORM PTO-1595 6-93 OMB No. 0651-0011 (exp. 4/94)		RECORDED 01-21-2004 1.9.04	U.S. DEPARTMENT OF COMMERCE Patent Office	
To the Honorable Commissioner of Patents and		al documents or copy thereof.		
1. Name of conveying party(ies): Justin L. Gaither		102650425 2. Name and address of receiving party(ies): Name: <u>Xilinx, Inc.</u> Internal Address: _____ Street Address: <u>2100 Logic Drive</u> City: <u>San Jose</u> State: <u>California</u> Zip: <u>95124</u> Additional name(s) & address(es) attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No		
3. Nature of Conveyance: <input checked="" type="checkbox"/> Assignment <input type="checkbox"/> Merger <input type="checkbox"/> Security Agreement <input type="checkbox"/> Change of Name <input type="checkbox"/> Other Execution Date: <u>1/05/2004</u>				
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: <u>1/09/04</u> A. Patent Application No.(s) New Patent Application Entitled: "METHOD AND SYSTEM FOR A PROGRAMMABLE INPUT/OUTPUT TRANSCEIVER" B. Patent No.(s) Additional numbers attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No				
5. Name and address of party to whom correspondence concerning document should be mailed: Name: <u>JUSTIN LIU</u> Internal Address: <u>Xilinx, Inc.</u> Street Address: <u>2100 Logic Drive</u> City: <u>San Jose</u> State: <u>California</u> Zip: <u>95124</u>		6. Total number of applications and patents involved: <u>One</u> 7. Total fee (37 CFR 3.41):.....\$ <u>40.00</u> <input type="checkbox"/> Enclosed <input checked="" type="checkbox"/> Authorized to be charged to deposit account 8. Deposit Account Number: <u>24-0040</u> (Attach duplicate copy of this page if paying by deposit account)		
DO NOT USE THIS SPACE				
9. Statement and signature. <i>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.</i> <u>JUSTIN LIU, 51,959</u> <u>January 9, 2004</u> Name of Person Signing Signature Date Total number of pages including cover sheet, attachments, and document: [02] JAM				

Mail documents to be recorded with required cover sheet information to

01/20/2004 ECOOPER 00000044 240040 10754683 Commissioner for Patents, Mail Stop: Assignments
01 FC:8021 40.00 DA Alexandria, Virginia 22313-1450

ASSIGNMENT

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

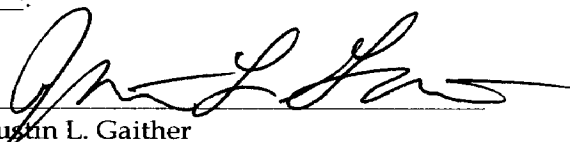
Justin L. Gaither of 9508 Colebrook Street, Austin, Texas 78749

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 SYSTEM FOR A PROGRAMMABLE INPUT/OUTPUT TRANSCEIVER

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 5 day of January, 2004.


Justin L. Gaither

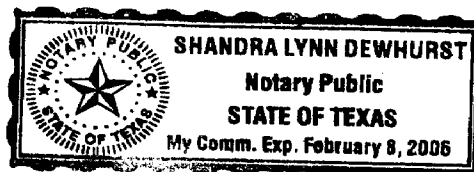
State of TEXAS
California
County of Santa Clara TRAVIS

CAPACITY CLAIMED BY SIGNER
[X] oneself/themselves

On January 5, 2004 before me, Shandra Dewhurst
Notary Public, personally appeared Justin L. Gaither [] 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.

Shandra Dewhurst
Signature



JL:jam