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X-1540-1P US

FORM PTO-1595 RECORDATION FORM COVER SHEET 6-93 OMB No. 0651-0011 (exp. 4/94) PATENTS ONLY U.S. DEPARTMENT OF COMMERCE Patent Office		
To the Honorable Commissioner of Patents and Trademarks. Please record the attached original documents or copy thereof.		
I. Name of conveying party(ies):		
Jerry Chuang and Dai Huang	2. Name and address of receiving party(ies):  Name: Xilinx, Inc.	
Additional name(s) of conveying party(ies) attached? [ ] Yes [X] No	Internal Address:	
3. Nature of Conveyance:	Street Address: 2100 Logic Drive	
X ] Assignment [ ] Merger	City: San Jose State: California Zip: 95124	
[ ] Security Agreement [ ] Change of Name [ ] Other	City. San sose Sano. Camorina 215. 25124	
Execution Date: 09-07-2004- 09-10-2004	Additional name(s) & address(es) attached? [ ] Yes [X] No	
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:		
A. Patent Application No.(s)	B. Patent No.(s)	
Patent Application Entitled: "HIGH SPEED TRANSCEIVER RECEIVING LOWER RATE DATA"		
Serial No.: 10/930,579 Filed: August 31, 2004 Additional numbers	attached? [ ] Yes [X] No	
Name and address of party to whom correspondence concerning document should be mailed:	6. Total number of applications and patents involved: One	
Namo: JUSTIN LIU	7. Total fcc (37 CFR 3.41):\$ 40.00	
Internal Address: Xilinx, Inc.	[ ] Enclosed [ X ] Authorized to be charged to deposit account	
Street Address: 2100 Logic Drive	8. Deposit Account Number: 24-0040	
City: San Jose State: California Zip: 95124	(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.		
JUSTIN LIU, 51,959 Name of Person Signing Signature October 13, 2004 Date		
JAM  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

Docket No. X-1540-1P US

## **ASSIGNMENT**

For good and valuable o	onsideration, receipt of w	hich is hereby acknowledged, I/we
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Jerry Chuangof605 Arcadia Terrace, Unit 305, Sunnyvale, CA 94085Dai Huangof10252 E. Estates Drive, Cupertino, CA 95014

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

HIGH SPEED TRANSCEIVER RECEIVING LOWER RATE DATA

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 10<sup>th</sup> day of September, 2004.

Jerry Chulang

State of <u>California</u>) County of <u>Santa Clara</u>)

CAPACITY CLAIMED BY SIGNER [X] oneself/themselves

On <u>September 10 2004</u> before me, Julie Matthews, Notary Public, personally appeared <u>lerry Chuang</u> [ ] 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.

July Marchers

JULIE MATTHEWS
COMM.# 1385928
Notary Public - California
SANTA CLARA COUNTY
My Comm. Expires Nov.19, 2006

PATENT REEL: 015244 FRAME: 0322

Docket No. X-1540-1P US

State of <u>California</u> County of Santa Clara ) CAPACITY CLAIMED BY SIGNER [X] oneself/themselves

On <u>September 7, 2004</u> before me, Julic Matthews, Notary Public, personally appeared <u>Dai Huang</u> [ I 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.

**RECORDED: 10/13/2004** 

JL:jam

**PATENT** 

REEL: 015244 FRAME: 0323