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OMB No. 0651-0011 (exp. 4/94)	804 (BBB4 1818 1911 (BB)		
To the Honorable Commissioner of Patent. 103017	1 original documents or copy thereof.		
Name of conveying party(ies):	2. Name and address of receiving party(ies):		
David Kuan-Yu Liu; Jonathan Cheang-Whang Chang.	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			
[ ] Security Agreement [ ] Change of Name [ ] Other	City: San Jose State: California Zip: 95124  Additional name(s) & address(es) attached? [ ] Yes [ X ] No		
Execution Date: <u>06-06-2005</u>	Additional name(s) & address(es) attached: [ ] Tes [ A ] No		
4. Application number(s) or patent number(s):			
If this document is being filed together with a new application, the filin	g date of the application is: 06-07-2005		
A. Patent Application No.(s)	B. Patent No.(s)		
New Patent Application Entitled: "Method Of Directionally Trimming Polysilicon Width"			
Additional numbers	s attached? [ ] Yes [X] No		
<ol><li>Name and address of party to whom correspondence concerning document should be mailed:</li></ol>	6. Total number of applications and patents involved: 40.00		
Name: KIM KANZAKI	7. Total fee (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)		
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9. Statement and signature.			
To the best of my knowledge and belief, the foregoing information is tri original document.	ue and correct and any attached copy is a true copy of the		
KIM KANZAKI, 37,652	I = 200-		
Name of Person Signing Signature	June 7, 2005  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			
0/2005 GTUN11 00000053 240040 11146514 Alexandria, Virginia 22313-1450			
N. PLOOD FIGURE ADMINISTRATION AND AND AND AND AND AND AND AND AND AN			

**PATENT** REEL: 016658 FRAME: 0464

## **ASSIGNMENT**

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

<u>David Kuan-Yu Liu</u> of <u>470 Tumbleweed Court, Fremont, CA 94539</u> <u>Jonathan Cheang-Whang Chang</u> of <u>1920 Rock Street, # 11, Mountain View, CA 94043</u>

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 OF DIRECTIONALLY TRIMMING POLYSILICON WIDTH

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	day of	June	. 2005.
Executed this 💯	aay or_	Dire	

David Kuan-Yu L

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

CAPACITY CLAIMED BY SIGNER [X] oneself/themselves

WITNESS my hand and official seal.

Signature

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

Executed this 6 day of JUNe 2005.	Jonathan Cheang-Whang Chang
State of <u>California</u> ) County of <u>Santa Clara</u> )	CAPACITY CLAIMED BY SIGNER [X] oneself/themselves
On before appeared <u>Ionathan Cheang-Whang Chang</u> [—] personal basis of satisfactory whose name is subscribed to the whe/she executed the same in his/her authorized capacity the person, or the entity upon behalf of which the person	vithin instrument and acknowledged to me that r, and that by his/her signature on the instrument
WITNESS my hand and official seal.	
Signature Cattle	JULIE MATTHEWS COMM.# 1385928 Notary Public - California SANTA CLARA COUNTY My Comm. Expires Nov.19, 2006
KK:jam	