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10-05-2006



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	To the Director of the U.S. Patent and Trademark Office: Please record the attached documents or the new address(es) below.		
0			
	Name of conveying party(ies)	2. Name and address of receiving party(ies)	
	Michael J. Degerstrom; Matthew L. Bibee	Name: XILINX, INC. Internal Address:	
	Additional name(s) of conveying party(ies) attached? Yes 🗹 No		
	3. Nature of conveyance/Execution Date(s):	Street Address: 2100 Logic Drive	
	Execution Date(s) 07-12 & 09-19, 2006		
	✓ Assignment Merger	City. San loss	
	Security Agreement Change of Name	City: San Jose	
	Joint Research Agreement Government Interest Assignment	State: California	
	Executive Order 9424, Confirmatory License	Country: US Zip: 95124	
	Other	Additional name(s) & address(es) attached? Yes Vo	
	4. Application or patent number(s):	document is being filed together with a new application.	
	A. Patent Application No.(s) Michael J. Degerstrom; Matthew L. Bibee "Apparatus and Method for Port Reduction in Simulation Files"	B. Patent No.(s)	
10/04/200			
01 FC:802		lached? ☐Yes ☑No	
	5. Name and address to whom correspondence concerning document should be mailed:	6. Total number of applications and patents involved: ONE	
	Name: Lois D. Cartier	7. Total fee (37 CFR 1.21(h) & 3.41) \$_40.00	
	Internal Address: XILINX, INC.	Authorized to be charged by credit card	
		✓ Authorized to be charged to deposit account	
	Street Address: 2100 Logic Drive	Enclosed	
		None required (government interest not affecting title)	
	City: San Jose	8. Payment Information	
	State: California Zip: 95124	a. Credit Card Last 4 Numbers Expiration Date	
	Phone Number: 408-879-	b. Deposit Account Number 24-0040	
	Fax Number:408-377-6137	Authorized User Name Carri Shellgren	
	Email Address:		
	9. Signature:	September 27, 2006 Date	
	Signature	Total number of pages including cover 03	
	Lois D. Cartier Name of Person Signing	sheet, attachments, and documents:	

Documents to be recorded (including cover sheet) should be fax Mail Stop Assignment Recordation Services, Director of the USPTO, P.O.Box 1450, Alexandria, V.A. 22313-1450

ASSIGNMENT

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

Michael J. Degerstrom of 3166th Street S.W., Rochester, MN 55902			
Matthew L. Bibee of 8109 West Bush Lake Road, Bloomington, MN 55438			
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			
APPARATUS AND METHOD FOR PORT REDUCTION IN SIMULATION FILES			
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 2 day of July 2006.			
State of Minnesota CAPACITY CLAIMED BY SIGNER () individual(s) signing for [X] oneself/themselves			
On July 2, 2006 before me, personally appeared Michael I. Degerstrom 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. DEANNA M. ANSARI Notary Public Minnesota My Commission Expires January 31, 2010			

PATENT REEL: 018366 FRAME: 0365

Executed this 19th day of September, 20	006.			
	Matthew L. Bibee			
State of Minnesota) County of Mennesota)	CAPACITY CLAIMED BY SIGNER [X] oneself/themselves			
On September 19, Devol before me, Ryan Lee Olson Notary Public, personally appeared Matthew L. Bibee [] personally known to me -or - In 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	RYAN LEE OLSON Notary Public - Mittiesota Commission No. 20531312 My Commission Expires Jan. 31, 2010			
LDC:pat				

RECORDED: 09/27/2006

PATENT REEL: 018366 FRAME: 0366