

3/24/06 FORM PTO-1595 6-93 OMB No. 0651-0011 (exp. 4/94)		REC-03-31-2006 103209002		conf no: X-2199 US U.S. DEPARTMENT OF COMMERCE Patent Office	
To the Honorable Commissioner of Patents and		103209002		Original documents or copy thereof.	
1. Name of conveying party(ies): Jorge Ernesto Carrillo; Satish R. Ganesan; Amit Kasat; Sivakumar Velusamy		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? [] Yes [X] No		113264 U.S. PTO 11/389348 032406	
3. Nature of Conveyance: [X] Assignment [] Merger [] Security Agreement [] Change of Name [] Other Execution Date: <u>03-01 & 13, 2006</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>03-24-06</u> A. Patent Application No.(s) Jorge Ernesto Carrillo; Satish R. Ganesan; Amit Kasat; Sivakumar Velusamy "Framework for Cycle Accurate Simulation" B. Patent No.(s) Additional numbers attached? [] Yes [X] No					
5. Name and address of party to whom correspondence concerning document should be mailed: Name: <u>KIM KANZAKI</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> [] Enclosed [X] 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>KIM KANZAKI, 37,652</u> <u>March 24, 2006</u> Name of Person Signing Signature Date Total number of pages including cover sheet, attachments, and document: [04]					

PAT

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ASSIGNMENT

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

<u>Jorge Ernesto Carrillo</u>	of	<u>301 Ribbonwood Avenue, San Jose, CA 95123</u>
<u>Satish R. Ganesan</u>	of	<u>2255 Showers Drive, #323, Mountain View, CA 94040</u>
<u>Amit Kasat</u>	of	<u>20800 Homestead Road, Apt. 16E, Cupertino, CA 95014</u>
<u>Sivakumar Velusamy</u>	of	<u>1250 Garbo Way, #208, San Jose, CA 95117</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

FRAMEWORK FOR CYCLE ACCURATE SIMULATION

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 1st day of March, 2006.

Jorge Ernesto Carrillo
Jorge Ernesto Carrillo

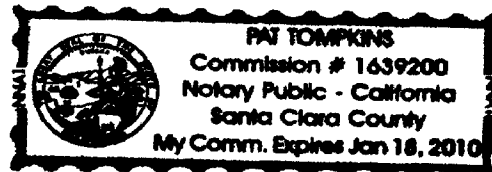
State of California)
County of Santa Clara)

CAPACITY CLAIMED BY SIGNER
[X] oneself/themselves

On March 1, 2006 before me, Pat Tompkins, Notary Public, personally appeared Jorge Ernesto Carrillo [] 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.

Pat Tompkins
Signature



Executed this 1st day of March, 2006.

Satish R. Ganesan P.S.
Satish R. Ganesan

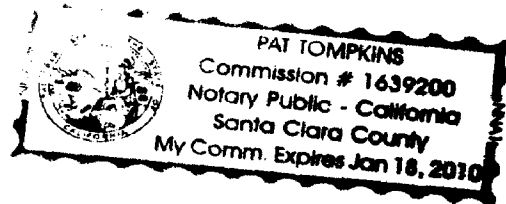
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On March 1, 2006 before me, Pat Tompkins, Notary Public, personally appeared Satish R. Ganesan [] personally known to me --or-- [X] proved to me on the basis of satisfactory evidence to be the person whose name is subscribed to the within instrument 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.

Pat Tompkins
Signature



Executed this 13th day of March, 2006.

Amit Kasat
Amit Kasat

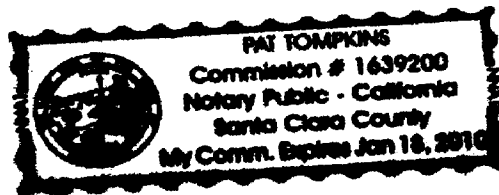
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On March 13, 2006 before me, Pat Tompkins, Notary Public, personally appeared Amit Kasat [] personally known to me --or-- [X] proved to me on the basis of satisfactory evidence to be the person whose name is subscribed to the within instrument and 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.

Pat Tompkins
Signature



Executed this 1st day of March, 2006.

V. Sivakumar
Sivakumar Velusamy

State of California)
County of Santa Clara)

CAPACITY CLAIMED BY SIGNER
[X] oneself/themselves

On March 1, 2006 before me, Pat Tompkins, Notary Public, personally appeared Sivakumar Velusamy [] 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.

Pat Tompkins
Signature



KK:pat