
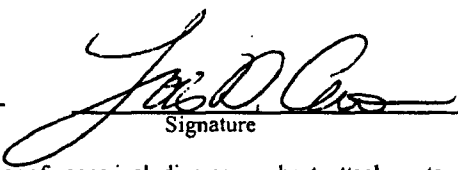
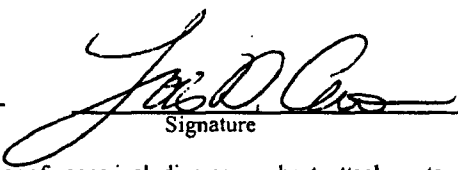
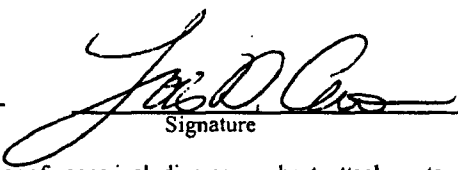


FORM PTO-1595 6-93 OMB No. 0651-0011 (exp. 4/94)	REC	03-30-2007 	conf no: X-2453 US U.S. DEPARTMENT OF COMMERCE Patent Office			
To the Honorable Commissioner of Patents at 1. Name of conveying party(ies): Kwansuhk Oh; Raymond C. Pang; Hsung Jai Im; Sunhom Paak Additional name(s) of conveying party(ies) attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No		103389337 U.S. PTO 11/717836 03/13/2007	ginal documents or copy thereof. 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>2-5-07; 2-6-07; 2-12-07; 2-26-07</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>March 13, 2007</u> <table style="width: 100%;"> <tr> <td style="width: 50%; vertical-align: top;"> A. Patent Application No.(s) New Patent Application: "EFUSE Resistance Sensing Scheme With Improved Accuracy" </td> <td style="width: 50%; vertical-align: top;"> B. Patent No.(s) </td> </tr> </table> Additional numbers attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No				A. Patent Application No.(s) New Patent Application: "EFUSE Resistance Sensing Scheme With Improved Accuracy"	B. Patent No.(s)	
A. Patent Application No.(s) New Patent Application: "EFUSE Resistance Sensing Scheme With Improved Accuracy"	B. Patent No.(s)					
5. Name and address of party to whom correspondence concerning document should be mailed: Name: <u>LOIS D. CARTIER; 40,941</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> <table style="width: 100%;"> <tr> <td style="width: 30%; text-align: center;"> <u>LOIS D. CARTIER, 40,941</u> Name of Person Signing </td> <td style="width: 40%; text-align: center;">  Signature </td> <td style="width: 30%; text-align: center;"> <u>March 13, 2007</u> Date </td> </tr> </table> Total number of pages including cover sheet, attachments, and document: [04] JAM				<u>LOIS D. CARTIER, 40,941</u> Name of Person Signing	 Signature	<u>March 13, 2007</u> Date
<u>LOIS D. CARTIER, 40,941</u> Name of Person Signing	 Signature	<u>March 13, 2007</u> Date				

Mail documents to be recorded with required cover sheet information to

Commissioner for Patents, Mail Stop: Assignments
 Alexandria, Virginia 22313-1450

03/29/2007 DBYRNE 00000140 240040 11717836
 01 FC:8021 40.00 DA

PATENT
 REEL: 019118 FRAME: 0116

ASSIGNMENT

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

Kwansuhk Oh of 5068 Rafton Drive, San Jose, CA 95124
Raymond C. Pang of 1138 Falcon Ridge Court, San Jose, CA 95120
Hsung Jai Im of 22674A Voss Avenue, Cupertino, CA 95014
Sunhom Paak of 1034 Mt. Carmel Drive, San Jose, CA 95120

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

EFUSE RESISTANCE SENSING SCHEME WITH IMPROVED ACCURACY

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 26th day of February, 2007.

Kwansuhk Oh

Kwansuhk Oh

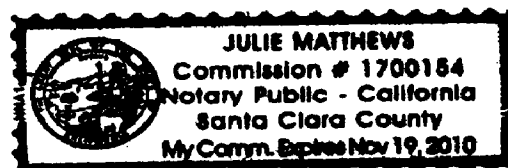
State of California
 County of Santa Clara

CAPACITY CLAIMED BY SIGNER
☒ oneself/themselves

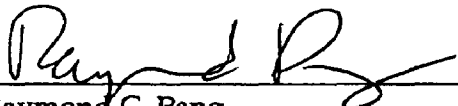
On February 26, 2007 before me, Julie Matthews, Notary Public, personally appeared Kwansuhk Oh [~~personally known to me~~ or ~~or~~ ☒] proved to me on the basis of satisfactory evidence to be the person whose name is subscribed to the within instrument and acknowledged to me that he/she executed the 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.

Julie Matthews
 Signature



Executed this 6th day of February, 2007.

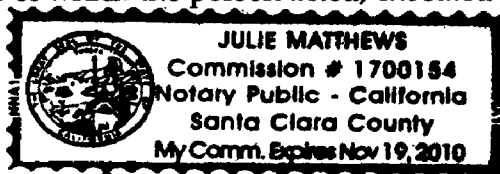

Raymond C. Pang

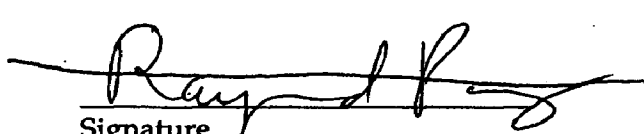
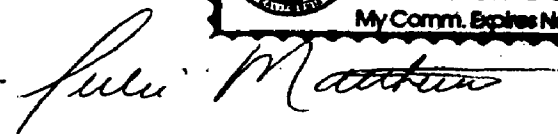
State of California)
County of Santa Clara)

CAPACITY CLAIMED BY SIGNER
[X] oneself/themselves

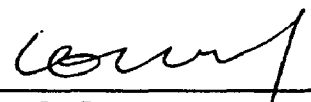
On February 6, 2007 before me, Julie Matthews, Notary Public, personally appeared Raymond C. Pang [~~I~~ personally known to me ~~or~~ [X] proved to me on the basis of satisfactory evidence to be the person whose name is subscribed to the within instrument and acknowledged to me that he/she executed 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.



 
Signature

Executed this 5th day of February, 2007.

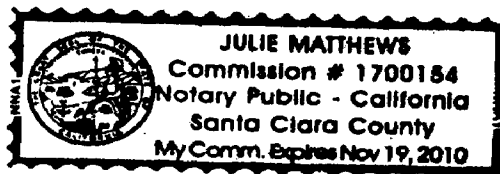

Hsung Jai Im

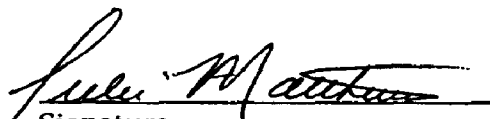
State of California)
County of Santa Clara)

CAPACITY CLAIMED BY SIGNER
[X] oneself/themselves

On February 5, 2007 before me, Julie Matthews, Notary Public, personally appeared Hsung Jai Im [~~I~~ 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.




Signature

Executed this 12th day of February, 2007.

Sunhom Paak
Sunhom Paak

State of California)
County of Santa Clara)

CAPACITY CLAIMED BY SIGNER
[X] oneself/themselves

On February 12, 2007 before me, Julie Matthews, Notary Public, personally appeared Sunhom Paak [~~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.

Julie Matthews
Signature



LDC:jam