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| <b>PATENT ASSIGNMENT COVER SHEET</b> |
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Electronic Version v1.1  
 Stylesheet Version v1.2

EPAS ID: PAT2994260

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|---|---------------------------------|
| <b>SUBMISSION TYPE:</b>   | NEW ASSIGNMENT                  |
| <b>NATURE OF CONVEYANCE:</b>  | ASSIGNMENT                      |
| <b>CONVEYING PARTY DATA</b>   |                                 |
| <b>Name</b>   | <b>Execution Date</b>           |
| JEONGHOON SUN   | 02/29/2012                      |
| LEI-TING TONY TAM   | 01/20/2012                      |
| HUI-QUAN HAN  | 01/20/2012                      |
| KEITH SOO-NYUNG KWAK  | 01/20/2012                      |
| JOHN LU   | 01/20/2012                      |
| XIAOLAN ZHOU  | 02/07/2012                      |
| <b>RECEIVING PARTY DATA</b>   |                                 |
| <b>Name:</b>  | AMGEN INC.                      |
| <b>Street Address:</b>  | ONE AMGEN CENTER                |
| <b>City:</b>  | THOUSAND OAKS                   |
| <b>State/Country:</b>   | CALIFORNIA                      |
| <b>Postal Code:</b>   | 91320-1799                      |
| <b>PROPERTY NUMBERS Total: 1</b>  |                                 |
| <b>Property Type</b>  | <b>Number</b>                   |
| <b>PCT Number:</b>  | US2012070571                    |
| <b>CORRESPONDENCE DATA</b>  |                                 |
| <b>Fax Number:</b>  | (650)938-5200                   |
| <i>Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.</i> |                                 |
| <b>Phone:</b>   | (415) 875-2352                  |
| <b>Email:</b>   | sduncan@fenwick.com             |
| <b>Correspondent Name:</b>  | KEVIN KABLER                    |
| <b>Address Line 1:</b>  | FENWICK & WEST LLP              |
| <b>Address Line 2:</b>  | 801 CALIFORNIA STREET           |
| <b>Address Line 4:</b>  | MOUNTAIN VIEW, CALIFORNIA 94041 |
| <b>ATTORNEY DOCKET NUMBER:</b>  | 22388/PCT                       |
| <b>NAME OF SUBMITTER:</b>   | SANDRA K. DUNCAN                |
| <b>SIGNATURE:</b>   | /Sandra K. Duncan/              |
| <b>DATE SIGNED:</b>   | 08/24/2014                      |
| <b>Total Attachments: 16</b>  |                                 |

PATENT

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source=22388 PCT Executed Priority Assignment#page15.tif  
source=22388 PCT Executed Priority Assignment#page16.tif

**ASSIGNMENT**

Whereas, we, Jeonghoon Sun, 4340 Camino De La Rosa, Thousand Oaks, California 91320 USA

Lei-Ting Tony Tam, 3427 Indian Ridge Circle, Thousand Oaks, California 91362 USA

Hui-Quan Han, 3353 Crossland Street, Thousand Oaks, California 91362 USA

Keith Soo-Nyung Kwak, 1588 Blue Canyon Street, Thousand Oaks, California 91320 USA

Xiaolan Zhou, 3876 Rodene Street, Thousand Oaks, California 91320 USA

John Lu, 4282 Jasmine Avenue, Culver City, California 90232 USA

(hereinafter referred to as ASSIGNOR), have made an invention which is the subject of an application for Letters Patent of the United States; and/or is the subject of a provisional application; and/or is the subject of an international application; and/or is the subject of other patent application(s) in other jurisdictions worldwide ("Application") entitled

VARIANT ACTIVIN RECEPTOR POLYPEPTIDES AND USES THEREOF

which is found in:

U.S. Application Serial No. 13/329,897 filed December 19, 2011; which is a continuation-in-part of U.S. Application Serial No. 13/080,515 filed April 5, 2011; which is a division of U.S. Application Serial No. 12/074,877 filed March 5, 2008, now U.S. Patent No. 7,947,646; which claims the benefit of U.S. Provisional Application No. 61/065,474 filed February 11, 2008; and the benefit of U.S. Provisional Application No. 60/905,459 filed March 6, 2007.

Whereas AMGEN INC., a Delaware corporation having its principal place of business at One Amgen Center Drive, Thousand Oaks, California 91320-1799 wishes to acquire the entire right, title, and interest in all inventions disclosed in such Application;

Now, therefore, in consideration of the sum of one dollar (\$1.00) and other good and valuable consideration, the receipt of which is hereby acknowledged. ASSIGNOR hereby sells, assigns, transfers and sets over unto AMGEN INC., its successors and assigns (collectively "ASSIGNEE") ASSIGNOR'S entire right, title and interest in, to and under the Application, and any provisional application(s) from which Application is derived, and all priority rights to which the Application may be entitled, including all priority rights for other countries arising therefrom, all inventions therein disclosed, and any and all Letters Patent of the United States and of all other countries which may be granted for such inventions, or any of them, including divisional, continuation, continuation-in-part, substitute, reissue, and/or reexamination applications based on the above identified Application, all such inventions and all rights in such Application and Letters Patent to be held and enjoyed by ASSIGNEE for its own use and enjoyment to the full end of the term or terms for which such Letters Patent may be granted, and any extensions thereof, as fully and entirely as the same would have been held and enjoyed by ASSIGNOR had this assignment and sale not been made.

Further, ASSIGNOR hereby sells, assigns, transfers, and sets over unto ASSIGNEE ASSIGNOR'S entire right, title and interest in or to the right to refer to, to access, and to control microorganism(s) or other biological material(s) related to the Application and which are deposited by ASSIGNOR or at ASSIGNOR'S direction or deposited on ASSIGNOR'S behalf by ASSIGNEE, its affiliates, employees, or employees of its affiliates. The transfer of such right, title and interest includes, without limitation, ASSIGNOR'S unreserved and irrevocable consent and authorization to ASSIGNEE to refer to the deposited microorganism(s) or other biological material(s) in the Application and the right to make available to the public the deposited material in accordance with the laws, treaties, statutes, rules, regulations and the like of the United States, all other countries, and any patent granting authority or organization.

ASSIGNOR hereby authorizes and requests the Commissioner of Patents and Trademarks of the United States and any foreign Patent Office authority to issue any such Letters Patent which may be granted on the Application to ASSIGNEE as assignee of the entire right, title and interest therein and thereto.

For ASSIGNOR and for ASSIGNOR'S legal representatives, ASSIGNOR covenants and agrees with ASSIGNEE that ASSIGNOR has not granted to any others any license to make, use or sell any of such inventions, that ASSIGNOR'S right, title and interest in such inventions has not been encumbered, that ASSIGNOR has good right and title to sell and assign the same, and that ASSIGNOR will not execute any instrument in conflict herewith.

For ASSIGNOR and for ASSIGNOR'S heirs, successors and legal representatives, ASSIGNOR further covenants and agrees with ASSIGNEE that upon request ASSIGNOR and ASSIGNOR'S heirs, successors and legal representatives will: (i) execute continuing, divisional, substitute, reexamination, and/or reissue applications, amended specifications, or rightful declarations or oaths; (ii) communicate to ASSIGNEE any facts known to ASSIGNOR or ASSIGNOR'S heirs, successors and legal representatives relating to such inventions or the history thereof; (iii) execute preliminary statements and testify in any interference proceedings or litigation; (iv) execute and deliver any application papers, assignments, or other instruments; and (v) do all other acts which, in the opinion of counsel for ASSIGNEE, may be necessary or desirable to secure the grant of Letters Patent to ASSIGNEE or its nominees, in the United States and in all other countries where ASSIGNEE may desire to have such inventions, or any of them, patented, with specifications and claims in such form as shall be approved by counsel for ASSIGNEE and to vest and confirm in ASSIGNEE or its nominees the full and complete legal and equitable title to all such Letters Patent, without further consideration than that now paid at the expense of ASSIGNEE.

In Witness Whereof I have executed this assignment on 2-29 2012  
(Month, Day) (Year)

Jeonghoon Sun  
(Name of Inventor)

[Signature]  
(Signature of Inventor)

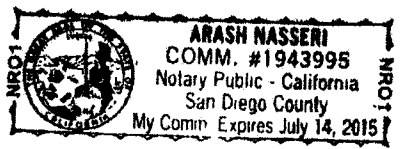
UNITED STATES OF AMERICA

State of California }  
County of Ventura Sun Pict. } ss:

On 2/29/12 before me, ARASH NASSERI  
Notary Public, personally appeared

Jeonghoon Sun

who proved to me on the basis of satisfactory evidence to be the person(s) whose name(s) ~~is~~ are subscribed to the within instrument and acknowledged to me that ~~he~~/she/they executed the same in ~~his~~/her/their authorized capacity(ies), and that by ~~his~~/her/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.



I certify under PENALTY OF PERJURY under the laws of the State of California that the foregoing paragraph is true and correct.

WITNESS my hand and official seal.

[Signature]  
Notary Public

My commission expires 7/14 2015

In Witness Whereof I have executed this assignment on \_\_\_\_\_ 20\_\_\_\_.  
(Month, Day) (Year)

\_\_\_\_\_  
Lei-Ting Tony Tam (Name of Inventor) (Signature of Inventor)

UNITED STATES OF AMERICA

State of California }  
County of Ventura } ss:

On \_\_\_\_\_ before me, \_\_\_\_\_,  
Notary Public, personally appeared

\_\_\_\_\_  
Lei-Ting Tony Tam

who proved to me on the basis of satisfactory evidence to be the person(s) whose name(s) is/are subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.

I certify under PENALTY OF PERJURY under the laws of the State of California that the foregoing paragraph is true and correct.

WITNESS my hand and official seal.

\_\_\_\_\_  
Notary Public  
My commission expires  
\_\_\_\_\_  
20

In Witness Whereof I have executed this assignment on \_\_\_\_\_ 20\_\_\_\_.  
(Month, Day) (Year)

Hui-Quan Han \_\_\_\_\_  
(Name of Inventor) (Signature of Inventor)

UNITED STATES OF AMERICA

State of California }  
County of Ventura } ss:

On \_\_\_\_\_ before me, \_\_\_\_\_  
Notary Public, personally appeared

Hui-Quan Han

who proved to me on the basis of satisfactory evidence to be the person(s) whose name(s) is/are subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.

I certify under PENALTY OF PERJURY under the laws of the State of California that the foregoing paragraph is true and correct.

WITNESS my hand and official seal.

\_\_\_\_\_  
Notary Public

My commission expires \_\_\_\_\_  
20

In Witness Whereof I have executed this assignment on \_\_\_\_\_ 20\_\_\_\_.  
(Month, Day) (Year)

Keith Soo-Nyung Kwak \_\_\_\_\_  
(Name of Inventor) (Signature of Inventor)

UNITED STATES OF AMERICA

State of California }  
County of Ventura } ss:

On \_\_\_\_\_ before me, \_\_\_\_\_,  
Notary Public, personally appeared

Keith Soo-Nyung Kwak

who proved to me on the basis of satisfactory evidence to be the person(s) whose name(s) is/are subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.

I certify under PENALTY OF PERJURY under the laws of the State of California that the foregoing paragraph is true and correct.

WITNESS my hand and official seal.

\_\_\_\_\_  
Notary Public

My commission expires

\_\_\_\_\_ 20



In Witness Whereof I have executed this assignment on \_\_\_\_\_ 20\_\_\_\_.  
(Month, Day) (Year)

\_\_\_\_\_  
John Lu (Name of Inventor) (Signature of Inventor)

UNITED STATES OF AMERICA

State of California }  
County of Ventura } ss:

On \_\_\_\_\_ before me, \_\_\_\_\_  
Notary Public, personally appeared

\_\_\_\_\_  
John Lu

who proved to me on the basis of satisfactory evidence to be the person(s) whose name(s) is/are subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.

I certify under PENALTY OF PERJURY under the laws of the State of California that the foregoing paragraph is true and correct.

WITNESS my hand and official seal.

\_\_\_\_\_  
Notary Public

My commission expires

\_\_\_\_\_  
20

In Witness Whereof I have executed this assignment on \_\_\_\_\_ 20\_\_\_\_.  
(Month, Day) (Year)

\_\_\_\_\_  
Xiaolan Zhou  
(Name of Inventor) (Signature of Inventor)

UNITED STATES OF AMERICA

State of California }  
County of Ventura } ss:

On \_\_\_\_\_ before me, \_\_\_\_\_,  
Notary Public, personally appeared

\_\_\_\_\_  
Xiaolan Zhou

who proved to me on the basis of satisfactory evidence to be the person(s) whose name(s) is/are subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.

I certify under PENALTY OF PERJURY under the laws of the State of California that the foregoing paragraph is true and correct.

WITNESS my hand and official seal.

\_\_\_\_\_  
Notary Public

My commission expires

\_\_\_\_\_  
20

**ASSIGNMENT**

Whereas, we, Jeonghoon Sun, 4340 Camino De La Rosa, Thousand Oaks, California 91320 USA

Lei-Ting Tony Tam, 3427 Indian Ridge Circle, Thousand Oaks, California 91362 USA

Hui-Quan Han, 3353 Crossland Street, Thousand Oaks, California 91362 USA

Keith Soo-Nyung Kwak, 1588 Blue Canyon Street, Thousand Oaks, California 91320 USA

Xiaolan Zhou, 3876 Rodene Street, Thousand Oaks, California 91320 USA

John I.u, 4282 Jasmine Avenue, Culver City, California 90232 USA

(hereinafter referred to as ASSIGNOR), have made an invention which is the subject of an application for Letters Patent of the United States; and/or is the subject of a provisional application; and/or is the subject of an international application; and/or is the subject of other patent application(s) in other jurisdictions worldwide ("Application") entitled

VARIANT ACTIVIN RECEPTOR POLYPEPTIDES AND USES THEREOF

which is found in:

U.S. Application Serial No. 13/329,897 filed December 19, 2011; which is a continuation-in-part of U.S. Application Serial No. 13/080,515 filed April 5, 2011; which is a division of U.S. Application Serial No. 12/074,877 filed March 5, 2008, now U.S. Patent No. 7,947,646: which claims the benefit of U.S. Provisional Application No. 61/065,474 filed February 11, 2008: and the benefit of U.S. Provisional Application No. 60/905,459 filed March 6, 2007.

Whereas AMGEN INC., a Delaware corporation having its principal place of business at One Amgen Center Drive, Thousand Oaks, California 91320-1799 wishes to acquire the entire right, title, and interest in all inventions disclosed in such Application;

Now, therefore, in consideration of the sum of one dollar (\$1.00) and other good and valuable consideration, the receipt of which is hereby acknowledged, ASSIGNOR hereby sells, assigns, transfers and sets over unto AMGEN INC., its successors and assigns (collectively "ASSIGNEE") ASSIGNOR'S entire right, title and interest in, to and under the Application, and any provisional application(s) from which Application is derived, and all priority rights to which the Application may be entitled, including all priority rights for other countries arising therefrom, all inventions therein disclosed, and any and all Letters Patent of the United States and of all other countries which may be granted for such inventions, or any of them, including divisional, continuation, continuation-in-part, substitute, reissue, and/or reexamination applications based on the above identified Application, all such inventions and all rights in such Application and Letters Patent to be held and enjoyed by ASSIGNEE for its own use and enjoyment to the full end of the term or terms for which such Letters Patent may be granted, and any extensions thereof, as fully and entirely as the same would have been held and enjoyed by ASSIGNOR had this assignment and sale not been made.

Further, ASSIGNOR hereby sells, assigns, transfers, and sets over unto ASSIGNEE ASSIGNOR'S entire right, title and interest in or to the right to refer to, to access, and to control microorganism(s) or other biological material(s) related to the Application and which are deposited by ASSIGNOR or at ASSIGNOR'S direction or deposited on ASSIGNOR'S behalf by ASSIGNEE, its affiliates, employees, or employees of its affiliates. The transfer of such right, title and interest includes, without limitation, ASSIGNOR'S unreserved and irrevocable consent and authorization to ASSIGNEE to refer to the deposited microorganism(s) or other biological material(s) in the Application and the right to make available to the public the deposited material in accordance with the laws, treaties, statutes, rules, regulations and the like of the United States, all other countries, and any patent granting authority or organization.

ASSIGNOR hereby authorizes and requests the Commissioner of Patents and Trademarks of the United States and any foreign Patent Office authority to issue any such Letters Patent which may be granted on the Application to ASSIGNEE as assignee of the entire right, title and interest therein and thereto.

For ASSIGNOR and for ASSIGNOR'S legal representatives, ASSIGNOR covenants and agrees with ASSIGNEE that ASSIGNOR has not granted to any others any license to make, use or sell any of such inventions, that ASSIGNOR'S right, title and interest in such inventions has not been encumbered, that ASSIGNOR has good right and title to sell and assign the same, and that ASSIGNOR will not execute any instrument in conflict herewith.

For ASSIGNOR and for ASSIGNOR'S heirs, successors and legal representatives, ASSIGNOR further covenants and agrees with ASSIGNEE that upon request ASSIGNOR and ASSIGNOR'S heirs, successors and legal representatives will: (i) execute continuing, divisional, substitute, reexamination, and/or reissue applications, amended specifications, or rightful declarations or oaths; (ii) communicate to ASSIGNEE any facts known to ASSIGNOR or ASSIGNOR'S heirs, successors and legal representatives relating to such inventions or the history thereof; (iii) execute preliminary statements and testify in any interference proceedings or litigation; (iv) execute and deliver any application papers, assignments, or other instruments; and (v) do all other acts which, in the opinion of counsel for ASSIGNEE, may be necessary or desirable to secure the grant of Letters Patent to ASSIGNEE or its nominees, in the United States and in all other countries where ASSIGNEE may desire to have such inventions, or any of them, patented, with specifications and claims in such form as shall be approved by counsel for ASSIGNEE and to vest and confirm in ASSIGNEE or its nominees the full and complete legal and equitable title to all such Letters Patent, without further consideration than that now paid at the expense of ASSIGNEE.

In Witness Whereof I have executed this assignment on \_\_\_\_\_ 20\_\_\_\_.  
(Month, Day) (Year)

\_\_\_\_\_  
Jeonghoon Sun (Name of Inventor) (Signature of Inventor)

**UNITED STATES OF AMERICA**

State of California }  
County of Ventura } ss:

On \_\_\_\_\_ before me, \_\_\_\_\_,  
Notary Public, personally appeared

\_\_\_\_\_  
Jeonghoon Sun

who proved to me on the basis of satisfactory evidence to be the person(s) whose name(s) is/are subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.

I certify under PENALTY OF PERJURY under the laws of the State of California that the foregoing paragraph is true and correct.

WITNESS my hand and official seal.

\_\_\_\_\_  
Notary Public

My commission expires

\_\_\_\_\_  
20

In Witness Whereof I have executed this assignment on 1-20 2012  
(Month, Day) (Year)

Lei-Ting Tony Tam  
(Name of Inventor)

[Signature]  
(Signature of Inventor)

UNITED STATES OF AMERICA

State of California }  
County of Ventura } ss:

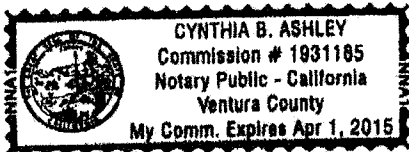
On January 20, 2012 before me, Cynthia B. Ashley,  
Notary Public, personally appeared

Lei-Ting Tony Tam

who proved to me on the basis of satisfactory evidence to be the person(s) whose name(s) is/~~are~~ subscribed to the within instrument and acknowledged to me that he/~~she/they~~ executed the same in his/~~her/their~~ authorized capacity(~~ies~~), and that by his/~~her/their~~ signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.

I certify under PENALTY OF PERJURY under the laws of the State of California that the foregoing paragraph is true and correct.

WITNESS my hand and official seal.



Cynthia B. Ashley  
Notary Public

My commission expires  
April 1, 2015

In Witness Whereof I have executed this assignment on 1-20- 2012  
(Month, Day) (Year)

Hui-Quan Han  
(Name of Inventor)

[Signature]  
(Signature of Inventor)

UNITED STATES OF AMERICA

State of California }  
County of Ventura } ss:

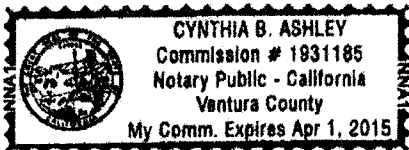
On January 20, 2012 before me, Cynthia B. Ashley  
Notary Public, personally appeared

Hui-Quan Han

who proved to me on the basis of satisfactory evidence to be the person(s) whose name(s) is/are subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.

I certify under PENALTY OF PERJURY under the laws of the State of California that the foregoing paragraph is true and correct.

WITNESS my hand and official seal.



Cynthia B. Ashley  
Notary Public

My commission expires

April 1, 2015

In Witness Whereof I have executed this assignment on Jan 20 2012  
(Month, Day) (Year)

Keith Soo-Nyung Kwak  
(Name of Inventor)

Keith S. Kwak  
(Signature of Inventor)

UNITED STATES OF AMERICA

State of California }  
County of Ventura } ss:

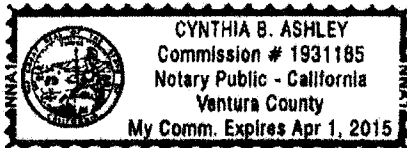
On January 20, 2012 before me, Cynthia B. Ashley  
Notary Public, personally appeared

Keith Soo-Nyung Kwak

who proved to me on the basis of satisfactory evidence to be the person(s) whose name(s) is/~~are~~ subscribed to the within instrument and acknowledged to me that he/~~she~~/~~they~~ executed the same in his/~~her~~/~~their~~ authorized capacity(~~ies~~), and that by his/~~her~~/~~their~~ signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.

I certify under PENALTY OF PERJURY under the laws of the State of California that the foregoing paragraph is true and correct.

WITNESS my hand and official seal.



Cynthia B. Ashley  
Notary Public

My commission expires

April 1, 2015



In Witness Whereof I have executed this assignment on Jan 20 2012  
(Month, Day) (Year)

John Lu  
(Name of Inventor)

[Signature]  
(Signature of Inventor)

UNITED STATES OF AMERICA

State of California }  
County of Ventura } ss:

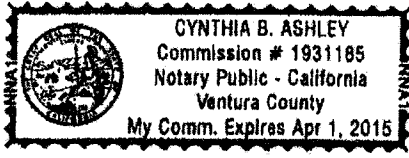
On January 20, 2012 before me, Cynthia B. Ashley  
Notary Public, personally appeared

John Lu

who proved to me on the basis of satisfactory evidence to be the person(s) whose name(s) is/~~are~~ subscribed to the within instrument and acknowledged to me that he/~~she/they~~ executed the same in his/~~her/their~~ authorized capacity(~~ies~~), and that by his/~~her/their~~ signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.

I certify under PENALTY OF PERJURY under the laws of the State of California that the foregoing paragraph is true and correct.

WITNESS my hand and official seal.



Cynthia B. Ashley  
Notary Public

My commission expires  
April 1, 2012

In Witness Whereof I have executed this assignment on Feb 7 2012,  
(Month, Day) (Year)

Xiaolan Zhou (Name of Inventor) Xiaolan Zhou (Signature of Inventor)

UNITED STATES OF AMERICA

State of California }  
County of Ventura } ss:

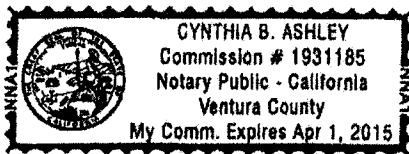
On February 7, 2012 before me, Cynthia B. Ashley,  
Notary Public, personally appeared

Xiaolan Zhou

who proved to me on the basis of satisfactory evidence to be the person(s) whose name(s) is/are subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.

I certify under PENALTY OF PERJURY under the laws of the State of California that the foregoing paragraph is true and correct.

WITNESS my hand and official seal.



Cynthia B. Ashley  
Notary Public

My commission expires  
April 1, 2015