### PATENT ASSIGNMENT

**SUBMISSION TYPE:** NEW ASSIGNMENT

**NATURE OF CONVEYANCE:** ASSIGNMENT

### CONVEYING PARTY DATA

<table>
<thead>
<tr>
<th>Name</th>
<th>Execution Date</th>
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</thead>
<tbody>
<tr>
<td>Wayne Spevak</td>
<td>03/11/2008</td>
</tr>
<tr>
<td>Hanna Cho</td>
<td>03/10/2008</td>
</tr>
<tr>
<td>Prabha N. Ibrahim</td>
<td>03/10/2008</td>
</tr>
<tr>
<td>Shenghua Shi</td>
<td>03/11/2008</td>
</tr>
<tr>
<td>Shumeye Mamo</td>
<td>02/14/2008</td>
</tr>
<tr>
<td>Samuel J. Gillette</td>
<td>03/10/2008</td>
</tr>
<tr>
<td>Hongyao Zhu</td>
<td>02/13/2008</td>
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### RECEIVING PARTY DATA

<table>
<thead>
<tr>
<th>Name:</th>
<th>Plexxikon Inc</th>
</tr>
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<tbody>
<tr>
<td>Street Address:</td>
<td>91 Bolivar Drive</td>
</tr>
<tr>
<td>City:</td>
<td>Berkeley</td>
</tr>
<tr>
<td>State/Country:</td>
<td>CALIFORNIA</td>
</tr>
<tr>
<td>Postal Code:</td>
<td>92138-0278</td>
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### PROPERTY NUMBERS Total: 1

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<tr>
<td>Application Number</td>
<td>11960590</td>
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### CORRESPONDENCE DATA

- **Fax Number:** (858)792-6773  
  *Correspondence will be sent via US Mail when the fax attempt is unsuccessful.*
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- **Email:** PTOMailSanDiegoNorth@foley.com
- **Correspondent Name:** Richard J. Warburg/Foley & Lardner LLP
- **Address Line 1:** P.O. Box 80278
- **Address Line 4:** San Diego, CALIFORNIA 92138-0278

### ATTORNEY DOCKET NUMBER:

<p>| 039363-3502 |</p>
<table>
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<tr>
<th>NAME OF SUBMITTER:</th>
<th>Stephen E. Reiter</th>
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**RECORDATION FORM COVER SHEET**

**PATENTS ONLY**

To the Director of the United States Patent and Trademark Office: Please record the attached original documents or copies thereof.

1. Name of conveying party(ies):
   a. Wayne Spevak
   b. Hanna Cho
   c. Prabha N. Ibrahim
   d. Shenghua Shi
   e. Shumeye Mamo
   f. Samuel J. Gillette
   g. Hongyao Zhu
   Additional conveying party(ies) NO

3. Nature of conveyance:
   ASSIGNMENT
   Execution Date:
   g) February 13, 2008; e) February 14, 2008; b),c),f) March 10, 2008; a),d)March 11, 2008
   Additional name(s) & address(es) attached? NO

4. Application number(s) or patent number(s):
   A. Patent Application Number(s):
      11/960,590
   B. Patent Number(s):
   Additional numbers attached? NO

5. Name and address of party to whom correspondence concerning document should be mailed:
   Stephen E. Reiter
   FOLEY & LARDNER LLP
   P.O. Box 80278
   San Diego, California 92138-0278

6. Total number of applications/patents involved: 1

7. Total fee (37 C.F.R. § 3.41):
   $40.00
   Check Enclosed
   Authorized to be charged to credit card
   Authorized to be charged to deposit account

8. Payment Information
   a. Credit Card Last 4 Numbers 2493
      Expiration Date 11/30/2008
   b. Deposit account number 19-0741
      Authorized User Name

9. Statement and signature:
   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. The Commissioner is hereby authorized to charge any additional recodarion fees which may be required in this matter to the above-identified deposit account.

   Stephen E. Reiter
   Name of person signing
   Signature
   Date

Total number of pages including cover sheet, attachments, and document: 7
ASSIGNMENT - WORLDWIDE

For good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, each undersigned inventor (hereinafter referred to singly and collectively as "ASSIGNOR") has sold, assigned, and transferred, and by these presents hereby sells, assigns, and transfers, unto

Plexxikon Inc
91 Bolivar Drive, Suite A
Berkeley, California 94710

(hereinafter referred to as "ASSIGNEE") its successors and assigns, the full and exclusive right, title and interest for the United States, its territories and possessions, and all foreign countries in and to this invention relating to

COMPOUNDS AND METHODS FOR KINASE MODULATION, AND INDICATIONS THEREFOR

as set forth in this United States Patent Application

check one [ ] executed concurrently herewith,
[ ] executed on ________________________,
[ X ] Serial No. 11/960,590 Filed 12/19/2007

as well as in and to (a) all improvements and modifications of the above-identified invention or inventions, (b) the above-identified application and all other applications for Letters Patent of the United States and countries foreign thereto for above-identified invention or inventions and all improvements and modifications thereof, (c) all Letters Patent which may issue from said applications in the United States and countries foreign thereto, (d) all divisions, continuations, reissues, and extensions of said applications and Letters Patent, and (e) the right to claim for any of said applications the full benefits and priority rights under the International Convention and any other international agreement to which the United States adheres; such right, title, and interest to be held and enjoyed by ASSIGNEE, its successors and assigns, to the full end of the term or terms for which any and all such Letters Patent may be granted as fully and entirely as would have been held and enjoyed by ASSIGNOR had this Assignment not been made.

ASSIGNOR HEREBY AUTHORIZES ASSIGNEE to file patent applications in any or all countries on the above-identified invention or inventions in the name of the undersigned or in the name of ASSIGNEE or otherwise as ASSIGNEE may deem advisable under the International Convention or otherwise.
ASSIGNOR HEREBY AUTHORIZES AND REQUESTS the Commissioner of Patents and Trademarks to issue said Letters Patent to ASSIGNEE as assignee of the entire interest, for the sole use and benefit of ASSIGNEE, its successors and assigns.

ASSIGNOR HEREBY AGREES (a) to communicate to ASSIGNEE, its successors and assigns, or their representative or agents, all facts and information known or available to ASSIGNOR respecting said invention or inventions, improvements, and modifications including evidence for interference, reexamination, reissue, opposition, revocation, extension, or infringement purposes or other legal, judicial, or administrative proceedings, whenever requested by ASSIGNEE; (b) to testify in person or by affidavit as required by ASSIGNEE, its successors and assigns, in any such proceeding in the United States or a country foreign thereto; (c) to execute and deliver, upon request by ASSIGNEE, all lawful papers including, but not limited to, original, divisional, continuation, and reissue applications, renewals, assignments, powers of attorney, oaths, affidavits, and declarations, depositions; and (d) to provide all reasonable assistance to ASSIGNEE, its successors and assigns, in obtaining and enforcing proper title in and protection for said invention or inventions, improvements, and modifications under the intellectual property laws of the United States and countries foreign thereto.

ASSIGNOR HEREBY REPRESENTS AND WARRANTS that ASSIGNOR has the full and unencumbered right to sell, assign, and transfer the interests sold, assigned, and transferred herein, and that ASSIGNOR has not executed and will not execute any document or instrument in conflict herewith.

ASSIGNOR HEREBY GRANTS to the law firm of Foley & Lardner LLP the power and authority to insert in this Assignment any further identification which may be necessary or desirable to comply with the rules of the U.S. Patent and Trademark Office for recordation of this Assignment.

ASSIGNOR UNDERSTANDS AND AGREES that the attorneys and agents of the law firm of Foley & Lardner LLP do not personally represent ASSIGNOR OR ASSIGNOR's legal interests, but instead represent the interests of ASSIGNEE; since said attorneys and agents cannot provide legal advice to ASSIGNOR with respect to this Assignment, ASSIGNOR acknowledges its right to seek its own independent legal counsel.
Executed this 11th day of March, 2008.

WAYNE SPEVAK

State of California
County of Alameda

On March 11, 2008, before me, John Tessman, Notary Public, personally appeared WAYNE SPEVAK, 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 __________________________ (Seal)

Executed this 10 day of March, 2009.

HANNAH CHO

State of California
County of Alameda

On March 10, 2009, before me, John Tessman, Notary Public, personally appeared HANNAH CHO, 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 __________________________ (Seal)
Executed this 10th day of March, 2008.

PRABHA N. IBRAHIM

State of California
County of Alameda

On March 10, 2008, before me, John Tessimian, Notary Public (here insert name and title of the officer), personally appeared PRABHA N. IBRAHIM, 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 __________________________ (Seal)

Executed this 11th day of March, 2008.

SHENGBUA SHI

State of California
County of Alameda

On March 11, 2008, before me, John Tessimian, Notary Public (here insert name and title of the officer), personally appeared SHENGBUA SHI, 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 __________________________ (Seal)
Executive this ______ day of ______ 2008.

SHUMEYE MAMO

State of California
County of Alameda

On Feb 14, 2008 before me, ______ (here insert name and title of the officer), personally appeared SHUMEYE MAMO, 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: ____________________________ (Seal)

Executed this ______ day of ______ 2008

SAMUEL J. GILLETTE

State of California
County of Alameda

On March 10, 2008, before me, ______ (here insert name and title of the officer), personally appeared SAMUEL J. GILLETTE, 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: ____________________________ (Seal)
Executed this 13 day of 02, 2008.

HONGYAO ZHU

State of California
County of Alameda

On Feb. 13, 2008, before me, John Tessman, Notary Public (here insert name and title of the officer), personally appeared HONGYAO ZHU, 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/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 ________________________________ (Seal)

JOHN TESSMAN
Commission # 158363
Notary Public - California
Alameda County
My Comm. Expires Jun 18, 2009