

# PATENT ASSIGNMENT

Electronic Version v1.1  
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SUBMISSION TYPE:	NEW ASSIGNMENT												
NATURE OF CONVEYANCE:	ASSIGNMENT												
<b>CONVEYING PARTY DATA</b>													
<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 70%;">Name</th> <th style="width: 30%;">Execution Date</th> </tr> </thead> <tbody> <tr> <td>PAULA I. LARIO</td> <td>09/08/2010</td> </tr> <tr> <td>ANNE-MARIE BARIBEAU</td> <td>09/16/2010</td> </tr> <tr> <td>SURJIT B. DIXIT</td> <td>09/10/2010</td> </tr> <tr> <td>TOMAS RODINGER</td> <td>09/08/2010</td> </tr> <tr> <td>POWELL PATRICK CHENG TAN</td> <td>09/13/2010</td> </tr> </tbody> </table>	Name	Execution Date	PAULA I. LARIO	09/08/2010	ANNE-MARIE BARIBEAU	09/16/2010	SURJIT B. DIXIT	09/10/2010	TOMAS RODINGER	09/08/2010	POWELL PATRICK CHENG TAN	09/13/2010	
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POWELL PATRICK CHENG TAN	09/13/2010												
<b>RECEIVING PARTY DATA</b>													
Name:	ZYMEWORKS INC.												
Street Address:	540-1385 WEST 8TH AVENUE												
City:	VANCOUVER, BRITISH COLUMBIA												
State/Country:	CANADA												
Postal Code:	V6H 3V9												
<b>PROPERTY NUMBERS Total: 1</b>													
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<b>CORRESPONDENCE DATA</b>													
Fax Number: (415)442-1001 <i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i> Phone: 4154421000 Email: jblack@morganlewis.com Correspondent Name: MORGAN, LEWIS & BOCKIUS LLP (SF) Address Line 1: One Market, Spear Street Tower Address Line 2: Jeffry S. Mann Address Line 4: San Francisco, CALIFORNIA 94105													
ATTORNEY DOCKET NUMBER:	069480-5001-US												

CH \$40.00 12866437

**501323359**

**PATENT**  
**REEL: 025155 FRAME: 0554**

NAME OF SUBMITTER:

Jeffry S. Mann

**Total Attachments: 7**

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**PATENT**

**REEL: 025155 FRAME: 0555**

**ASSIGNMENT OF PATENT APPLICATION**

WHEREAS, Paula I. Lario of 201-2080 E. Kent South, Vancouver, British Columbia V59 4X2, Canada; and Anne-Marie Baribeau, legal representative for Johannes Mullegger of Suite 2 – 2135 Guelph Street, Vancouver, British Columbia V5T 3N7, Canada, (deceased); and Surjit B. Dixit of #51-11651 Kingfisher Drive, Richmond, British Columbia V7E 3N5, Canada; and Tomas Rodinger of Apt. 305-431 Pacific Street, Vancouver, British Columbia V6Z 2P5; and Powell Patrick Cheng Tan of 11121 135A Street, Vancouver, British Columbia, V3R 3A6, Canada hereinafter referred to as "Assignors," are the inventors of the invention described and set forth in the below-identified patent application:

Title of Invention:                   METHODS FOR DETERMINING CORRELATED  
RESIDUES IN A PROTEIN OR OTHER BIOPOLYMER  
USING MOLECULAR DYNAMICS

International Filing Date:           February 5, 2009

International PCT Application No.: PCT/IB2009/005040; and

U.S. Patent Application No.:       12/866,437; and

WHEREAS, Zymeworks Inc., located at 540-1385 West 8th Avenue, Vancouver, British Columbia, V6H 3V9, Canada hereinafter referred to as "ASSIGNEE," is desirous of acquiring an interest in the invention and application and in any U.S. Letters Patent and Registrations which may be granted on any patent application claiming priority from the same;

For good and valuable consideration, receipt of which is hereby acknowledged by Assignors, Assignors have assigned, and by these presents do assign to Assignee all right, title and interest in and to the invention and application and to all foreign counterparts (including patent, utility model and industrial designs), and in and to any Letters Patent and Registrations which may hereafter be granted on any patent application claiming priority from the same in the United States and all countries throughout the world, and to claim the priority from the application as provided by the Paris Convention. The right, title and interest is to be held and enjoyed by Assignee and Assignee's successors and assigns as fully and exclusively as it would have been held and enjoyed by Assignors had this Assignment not been made, for the full term of any Letters Patent and Registrations which may be granted thereon, or of any division, renewal, continuation in whole or in part, substitution, conversion, reissue, prolongation or extension thereof.

Assignors further agree that Assignors will, without charge to Assignee, but at Assignee's expense, (a) cooperate with Assignee in the prosecution of U.S. Patent applications and foreign counterparts on the invention and any improvements, (b) execute, verify, acknowledge and deliver all such further papers, including applications and instruments of transfer, and (c) perform such other acts as Assignee lawfully may request to obtain or maintain Letters Patent and Registrations for the invention and improvements in any and all countries, and to vest title thereto in Assignee, or Assignee's successors and assigns.

IN TESTIMONY WHEREOF, Assignor has signed his/her name on the date indicated.

Date: Sept. 8, 2010.

Paula I. Lario  
Paula I. Lario

On the date above, before us (see Witnesses below) personally appeared Paula I. Lario, personally known to us (or proved to us on the basis of satisfactory evidence) to be the person whose name is subscribed to the within instrument, and acknowledged to us that he/she executed the same in his 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 NO. 1. Dusty Blade Date: Sept. 8, 2010

WITNESS NO. 2. AD Date: Sept 8 / 2010

IN TESTIMONY WHEREOF, Assignor has signed his/her name on the date indicated.

Date: X 18 SEPT 2010

X 

Name: X ANNE-MARIE BARIBEAU  
Legal Representative for Johannes Mullegger

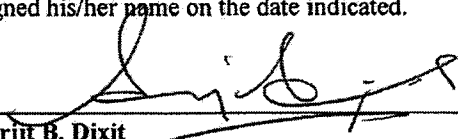
On the date above, before us (see Witnesses below) personally appeared \_\_\_\_\_,  
personally known to us (or proved to us on the basis of satisfactory evidence) to be the person whose name is  
subscribed to the within instrument, and acknowledged to us that he/she executed the same in his/her authorized  
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 NO. 1.  Date: Sept 16, 2010

WITNESS NO. 2.  Date: Sept 16, 2010.

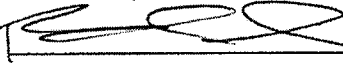
IN TESTIMONY WHEREOF, Assignor has signed his/her name on the date indicated.

Date: Sept 20, 2010

  
\_\_\_\_\_  
Surjit B. Dixit

On the date above, before us (see Witnesses below) personally appeared Surjit B. Dixit, personally known to us (or proved to us on the basis of satisfactory evidence) to be the person whose name is subscribed to the within instrument, and acknowledged to us 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 NO. 1.  Date: Sept 18 2010

WITNESS NO. 2.  Date: 09 / 20 / 10

IN TESTIMONY WHEREOF, Assignor has signed his/her name on the date indicated.

Date: Sep. 8, 2010

  
\_\_\_\_\_  
Tomas Rodinger

On the date above, before us (see Witnesses below) personally appeared Tomas Rodinger, personally known to us (or proved to us on the basis of satisfactory evidence) to be the person whose name is subscribed to the within instrument, and acknowledged to us 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 NO. 1.  Date: 09/08/10

WITNESS NO. 2.  Date: 09/08/10

IN TESTIMONY WHEREOF, Assignor has signed his/her name on the date indicated.

Date: Sept 13, 2010

  
Powell Patrick Cheng Tan

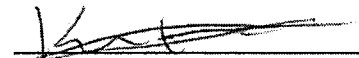
On the date above, before us (see Witnesses below) personally appeared Powell Patrick Cheng Tan, personally known to us (or proved to us on the basis of satisfactory evidence) to be the person whose name is subscribed to the within instrument, and acknowledged to us that he executed the same in his authorized capacity, and that by his signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument.

WITNESS NO. 1.



Date: sept 13 / 10

WITNESS NO. 2.



Date: Sept 13 / 10



IN TESTIMONY WHEREOF, Assignee has signed his/her name on the dates indicated.

**ZYMEWORKS INC.**

Date: X SEPTEMBER 24, 2010

By: X 

Name: Neil Klompas

Title: Chief Financial Officer

On the date above, before us (see Witnesses below) personally appeared Neil Klompas, personally known to us (or proved to us on the basis of satisfactory evidence) to be the person whose name is subscribed to the within instrument, and acknowledged to us 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 NO. 1.  Date: Sept 24, 2010

WITNESS NO. 2.  Date: Sept 24/10