



05-22-2003



102454860

PATENTS ONLY

PATENTS ONLY

To the Honorable Commissioner of Patents and Trademarks:
Please record the attached original document or copy thereof

1. Name of Party(ies) conveying an interest:

- (1) Zi-Hua JIANG
(2) Mimi BACH
(3) Damayanthi YALAMATI
(4) Rao KOGANTY
(5) Michael LONGENECKER

5-19-03

2. Name and Address of Party(ies) receiving an interest:

Name: Biomira, Inc.

Address: Edmonton Research Park
2011-94 Street
Edmonton, Alberta T6N 1H1
CANADA

3. Description of interest conveyed:

- ☒ Assignment ☐ Change of Name ☐ Other _____
☐ Security Agreement ☐ Merger _____

Additional sheet attached? ☐ Yes ☒ No
If this document is being filed together with a new application, the execution date of the application is: _____

A. Patent Application No.(s)

B. Patent No.(s)

10/130,055

5. Name and address of party to whom correspondence concerning document should be mailed:

Iver P. Cooper
Browdy and Neimark, P.L.L.C.
624 Ninth Street, N.W., Suite 300
Washington, D.C. 20001

6. Number of applications and patents involved:

One

7. Credit Card Payment Form, PTO-2038, authorizing payment in the amount of \$40.00 is attached.

8. Deposit account number (a duplicate copy of this form is attached):

02-4035

Do Not Use This Space

9. Date of execution of attached document (1) March 10, 2003; (2) March 10, 2003; (3) March 10, 2003; (4) March 10, 2003; (5) March 17, 2003.

10. I declare under penalty of perjury under the laws of the United States of America, based on information and belief, that the foregoing is true and correct. Executed on: 5/19/03

Signature

Iver P. Cooper, Reg. No. 28,005
Name of Person Signing

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40.00

Attorney Docket: JIANG=3A

Title: SYNTHETIC LIPID-A ANALOGS AND USES THEREOF

ASSIGNMENT

WHEREAS I own all or part of an invention entitled
SYNTHETIC LIPID-A ANALOGS AND USES THEREOF
for which patent applications have been

(____) drafted and attached hereto

(____) executed on even date herewith¹,

(XX) filed on May 15, 2002

as Serial No. 10/130,055

AND WHEREAS Biomira, Inc. of Edmonton Research Park, 2011-94 Street, Edmonton, Alberta T6N 1H1, Canada (hereinafter ASSIGNEE) is interested in acquiring the entire interest in said invention:

NOW THEREFORE

1. For good and valuable consideration, the full receipt and sufficiency of which is hereby acknowledged, I hereby assign to ASSIGNEE all of my right, title and interest in the aforestated invention, in any draft applications based thereon, and in any patent application, including those listed above, disclosing such invention which assignee at its expense has filed or may cause to be filed in the United States, under an international treaty, or in any foreign country, including any divisions, continuations or continuations-in-part (also assigning my right, title and interest in any inventions newly disclosed in such CIP), and in any United States or foreign patent or any

¹ Use this box only if §1.63 declaration executed the same day.

Attorney Docket: JIANG=3A

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other form of protection which may be granted on said invention, including any extensions or reissues, and in any rights of priority which I am entitled to assert.

2. I agree to execute, whenever requested by ASSIGNEE, all patent applications, assignments, lawful declarations, and other papers which ASSIGNEE may deem necessary or desirable for securing or maintaining said Letters Patent or other forms of protection; to provide ASSIGNEE with all pertinent facts and documents relating to said application as may be known and accessible to me; and to testify as to the same in any legal proceeding related thereto; all without further compensation to me (except for compensation of reasonably incurred out-of-pocket expenses), and in an expeditious and conscientious manner.

3. I hereby authorize and request the patent office officials throughout the world to issue any and all Letters Patent(s) resulting from the aforesaid applications to ASSIGNEE, as ASSIGNEE of the entire interest assigned.

4. I hereby covenant and warrant that I have full right to convey the entire interest herein assigned, that I have not executed, and will not execute, any agreement in conflict therewith, and that I have and will comply with the duty of disclosure with respect to said application.

5. I hereby grant Iver P. Cooper, Reg. No. 28,005 a delegable power to insert on this Assignment any further identification which may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark

Attorney Docket: JIANG=3A

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Office or any foreign patent office for recordation of this document.

6. I assign to ASSIGNEE all right, title and interest in any biological materials I have developed, propagated or deposited during the course of employment with ASSIGNEE, or which are referred to in said application, or which may be necessary to enable one to make or use said invention, and agree that ASSIGNEE shall have control over any deposits which I have caused to be made of such biological materials.

7. I hereby covenant and warrant that I possess some right, title and interest in said invention or in one or more of said draft applications, applications, patents or other forms of protection, that I have fully disclosed to ASSIGNEE all encumbrances, clouds or limitations upon my right, title and interest, in the United States and any foreign country, and that I have likewise disclosed to ASSIGNEE the identity of all other persons, natural or juristic, possessing or claiming to possess some right, title or interest in the foregoing; copies of said disclosures are appended to this Assignment and incorporated by reference therein.

8. The terms and covenants of this assignment shall inure to the benefit of said ASSIGNEE, its successors, assigns and other legal representatives, and shall be binding upon my heirs, legal representatives and assigns.

9. I recognize that this assignment of my rights in this application makes the ASSIGNEE the real party in interest with

Attorney Docket: JIANG=3A**Title: SYNTHETIC LIPID-A ANALOGS AND USES THEREOF**

respect thereto and that the ASSIGNEE's interests will then be represented by the attorney(s) and/or agent(s) appointed by them to the exclusion of any of my personal interests which may conflict therewith. In the event of any dispute which I may have with ASSIGNEE over the subject matter of this assignment, I acknowledge that I will have to retain independent legal counsel with respect thereto at my own expense.

Attorney Docket: JIANG=3A

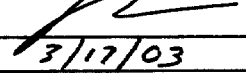

Title: SYNTHETIC LIPID-A ANALOGS AND USES THEREOF

Signature _____
Date _____ Inventor Zi-Hua JIANG
Residence** Edmonton, Alberta, Canada Citizenship China
Post Office Address 2512-106 Street, Edmonton, Alberta T6J 4R8
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Date _____ Inventor Mimi BACH
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Signature _____
Date _____ Inventor Damayanthi YALAMATI
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Date _____ Inventor Rao KOGANTY
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Canada

Signature  _____
Date 3/17/03 Inventor Michael LONGENECKER
Residence Edmonton, Alberta, Canada Citizenship Canada, U:
Post Office Address 440 Rooney Crescent, Edmonton, Alberta T6R
1C8 Canada 

Signature _____
Date _____ Inventor _____
Residence _____ Citizenship _____
Post Office Address _____

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and in any patent application, including those listed above,
disclosing such invention which assignee at its expense has filed
or may cause to be filed in the United States, under an
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my right, title and interest in any inventions newly disclosed
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 Residence _____ Citizenship _____
 Post Office Address _____