

05-12-2006

0. 021390-006910US
DEPARTMENT OF COMMERCE
U.S. Patent and Trademark Office



****CORRECTIVE** RE**

PA1 103236772

5-10-06

To the Director of the U.S. Patent and Trademark Office: Please record the attached documents or the new address(es) below.

1. Name of conveying party(ies)

Bing-Yan Zhu Gary D. Probst
Shawn M. Bauer Yanchen Zhang
Zhaozhong J. Jia Robert M. Scarborough

Additional name(s) of conveying party(ies) attached? ☐ Yes ☒ No

3. Nature of conveyance/Execution Date(s):

Execution Date(s) 9/19/05, 9/19/05, 9/15/05,
9/16/05, 9/24/05, 9/7/05

- ☐ Assignment ☐ Merger
☐ Security Agreement ☐ Change of Name
☐ Joint Research Agreement
☐ Government Interest Assignment
☐ Executive Order 9424, Confirmatory License
☒ Other ****Corrective**** to correct Assignment
recorded 04/21/06 at Reel/Frame
017510/0824 Doc ID No. 500096770A which
shows the third assignor's name in error. It
should read Zhaozhong J. Jia (not Jia J.
Zhaozhong as shown)

2. Name and address of receiving party(ies)

Name: Millennium Pharmaceuticals, Inc.

Internal Address: 40 Landsdown Street

Street Address:

City: Cambridge

State: Massachusetts

Country: US Zip: 02139

Additional name(s) & address(es) attached? ☐ Yes ☒ No

4. Application or patent number(s):

A. Patent Application No.(s)

11/158,274

☐ This document is being filed together with a new application.

B. Patent No.(s)

Additional numbers attached? ☐ Yes ☒ No

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

Name: Mark H. Hopkins, Ph.D.

Internal Address:

TOWNSEND AND TOWNSEND AND CREW LLP

Street Address: Two Embarcadero Center,
Eighth Floor

City: San Francisco

State: California Zip: 94111-3834

Phone Number: (415) 576-0200

Fax Number: (415) 576-0300

Email Address: @townsend.com

6. Total number of applications and patents involved: 1

7. Total fee (37 CFR 1.21(h) & 3.41) \$ 40.00

- ☐ Authorized to be charged by credit card
☒ Authorized to be charged to deposit account
☐ Enclosed
☐ None required (government interest not affecting title)

8. Payment Information

a. Credit Card Last 4 numbers
Expiration Date

b. Deposit Account Number 20-1430

Authorized User Name Townsend and

Townsend and Crew LLP

9. Signature:

Mark H. Hopkins

Signature

Mark H. Hopkins, Ph.D.

Name of Person Signing

Atty. Reg. No. 44,775

May 5, 2006

Date

Total number of pages including cover
sheet, attachments, and documents:

9

Attorney Docket No.: 021390-006910US
Client Reference No.: MPI03-128

ASSIGNMENT OF PATENT APPLICATION

JOINT

WHEREAS, Bing-Yan Zhu of 135 Lois Lane, Palo Alto, CA 94303; Shawn M. Bauer of 181 Beachview Avenue, Pacifica, CA 94044; Zhaozhong J. Jia of 1576E Marina Court, San Mateo, CA 94403; Gary D. Probst of 155 Haight Street, San Francisco, CA 94102; Yanchen Zhang of 17 Arlington Avenue, Kensington, CA 94707 and Robert M. Scarborough of 22 Greenbrier Court, Half Moon Bay, CA 94019, hereinafter referred to as "Assignors," are the inventors of the invention described and set forth in the below-identified application for United States Letters Patent:

Title of Invention: FACTOR Xa INHIBITORS

Date(s) of execution of Declaration:

Filing Date: June 20, 2005

Application No.: 11/158,274; and

WHEREAS, Millennium Pharmaceuticals, Inc., a corporation of the state of Massachusetts, located at 40 Landsdowne Street, Cambridge, MA 02139, 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 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 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 they 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 patent 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.

Assignment
 Attorney Docket No.: 021390-006910US
 Page 2


IN TESTIMONY WHEREOF, Assignors have signed their names on the dates indicated.

Dated: 9-19-05



 Ming-Yan Zhu

SIGNATURE WITNESSED BY:

(1) Date: 9/19/05


 Signature of Witness 1
 Witness Printed Name: UMA SINGH

(2) Date: 9/19/05



 Signature of Witness 2
 Witness Printed Name: Catherine C. Villegas

Dated: 9-19-05



 Shawn Bauer

SIGNATURE WITNESSED BY:

(1) Date: 9-19-05


 Signature of Witness 1
 Witness Printed Name: Danielle Olander

(2) Date: 9/19/05


 Signature of Witness 2
 Witness Printed Name: Catherine C. Villegas

Assignment
 Attorney Docket No.: 021390-006910US
 Page 3

Dated: 9-15-2005



Zhaozhong J. Jia

SIGNATURE WITNESSED BY:

(1) Date: 9/15/05



Signature of Witness 1

Witness Printed Name: 9/15/05 Matt Birrell

(2) Date: 9/15/05



Signature of Witness 2

Witness Printed Name: Catherine O. Villegas

Dated: 9/16/05



Gary D. Probst

SIGNATURE WITNESSED BY:

(1) Date: 9/16/05



Signature of Witness 1

Witness Printed Name: RICHARD W. WUBB

(2) Date: 9/16/05



Signature of Witness 2

Witness Printed Name: Catherine O. Villegas

Dated: _____

Yanchen Zhang

SIGNATURE WITNESSED BY:

(1) Date: _____

Signature of Witness 1

Witness Printed Name: _____

(2) Date: _____

Signature of Witness 2

Witness Printed Name: _____

Assignment

Attorney Docket No.: 021390-006910US

Page 3

Dated: _____

Zhaozhong J. Jia

SIGNATURE WITNESSED BY:

(1) Date: _____

Signature of Witness 1

Witness Printed Name: _____

(2) Date: _____

Signature of Witness 2

Witness Printed Name: _____

Dated: _____

Gary D. Probst

SIGNATURE WITNESSED BY:

(1) Date: _____

Signature of Witness 1

Witness Printed Name: _____

(2) Date: _____

Signature of Witness 2

Witness Printed Name: _____

Dated: 9.24.05



Yanchen Zhang

SIGNATURE WITNESSED BY:

(1) Date: 09-24-05



Signature of Witness 1

Witness Printed Name: Susana Hu

(2) Date: 9/24/05



Signature of Witness 2

Witness Printed Name: P. X. Zhang

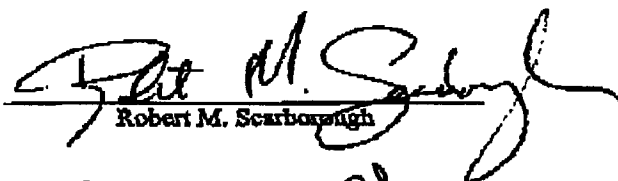
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Assignment

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Dated: 9-7-05


Robert M. Scarborough

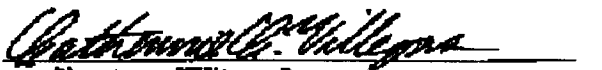
SIGNATURE WITNESSED BY:

(1) Date: 9/7/05

Signature of Witness 1

Witness Printed Name: Matt Birkell

(2) Date: 9/7/05


Signature of Witness 2
Witness Printed Name: Catherine C. Villegas

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