

RECORDATION FORM COVER SHEET  
PATENTS ONLY

Docket No.: MPI04-004P1R (MLNM-0008)

To The Honorable Commissioner of Patents and Trademarks. Please record the attached original documents or copy thereof.

1. Name of conveying party(ies):

**Guojie He** 06/09/05  
First Assignor Date of Execution

**Antoinette D. Paone** 06/08/05  
Second Assignor Date of Execution

Additional name(s) of conveying party(ies) attached?  YES  NO

2. Name and address of receiving party(ies):

Name: **Millennium Pharmaceuticals, Inc.**

Address: **40 Landsdowne Street  
Cambridge, Massachusetts 02139**

Additional name(s) & address attached?  YES  NO

3. Nature of Conveyance (check only one):

New Assignment  Merger  
 License Agreement  Security Agreement  
 Change of Name  Other:

Cross-reference of Assignment filed in United States Application No. / , , recorded on at Reel No. and Frame No.

4. Identification of Application number(s), patent number(s) OR date of execution of application to which assignment refers:

Application Nos.: 11/101,982	Patent Nos.: N/A.	Date application was signed by the first named executing inventor  N/A.  (Fill-in this date only if assignment is filed together with a new application)
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5. Name and address of party to whom correspondence concerning documents should be mailed:

Name: **Jane E. Inglese, Ph.D., Esquire**  
WOODCOCK WASHBURN LLP  
One Liberty Place - 46th Floor  
Philadelphia, Pennsylvania 19103-7301  
215-568-3100

6. Total number of applications and patents involved: **One (1)**

7. Total fee (37 CFR 3.41): **\$40.00**

Enclosed  
 Authorized to be charged to Deposit Account Number 23-3050

8. Please charge any deficiency or credit any overpayment to Deposit Account Number 23-3050

DO NOT USE THIS SPACE

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.*

Jane E. Inglese, Ph.D.; Reg. No. 48,444

*Jane Inglese* Signature *October 27, 2005* Date

Total number of pages including cover sheet, assignment document and additional pages attached thereto: 9

Mail documents to be recorded with required cover sheet information to:

Mail Stop Assignment Recordation Services  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

CH \$40.00 233050 11101983

PATENT

**DOCKET NO.: MPI04-004P1R/MLNM-0008****PATENT  
Joint Inventors  
(Pending Application;  
Application No. Known)****ASSIGNMENT**

WHEREAS, we **Guojie Ho and Antoinette D. Paone**, hereinafter referred to as the assignors, residing respectively at 33 Grindstone Lane, Sudbury Massachusetts 01776 and 9 Apollo Circle, Lexington, Massachusetts 02421 are the joint inventors of certain inventions or improvements for which we have made application for Letters Patent to the United States, identified as Application No. **11/101,983**, filed **April 8, 2005**, entitled **Processes for Preparing Eptifibatide**; and

WHEREAS, **Millennium Pharmaceuticals, Inc.** hereinafter referred to as the assignee of Cambridge, Massachusetts (State of Incorporation: Delaware), is desirous of acquiring the entire right, title and interest in and to the said inventions or improvements and in and to the said application, and in, to and under any and all Letters Patent which may be granted on or as a result thereof in any and all countries.

NOW, THEREFORE, for good and valuable consideration, the receipt of which is hereby acknowledged, and intending to be legally bound hereby, we, the said assignors, have sold, assigned, transferred and set over, and by these presents do hereby sell, assign, transfer and set over to said assignee, the entire right, title and interest in and to said inventions or improvements and said application and any and all continuations, divisions and renewals of and substitutes for said application, and in, to and under any and all Letters Patent which may be granted on or as a result thereof in the United States and any and all other countries, and any reissue or reissues or extension or extensions of said Letters Patent, including the full right to sue for and collect damages for past violations of provisional rights having arisen from any publication of said application or any continuations, divisions, or renewals of or substitutes for said application. We further assign to and authorize said assignee, to file in our names applications for Letters Patent in all countries, the same to be held and enjoyed by said assignee, its successors, assigns, nominees or legal representatives, to the full end of the term or terms for which said Letters Patent respectively may be granted, reissued or extended, as fully and entirely as the same would have been held and enjoyed by us had this assignment, sale and transfer not been made.

AND we hereby covenant that we have full right to convey the entire interest herein assigned, and that we have not executed and will not execute any agreement in conflict herewith, and we further covenant and agree that we will each time request is made and without undue delay, execute and deliver all such papers as may be necessary or desirable to perfect the title to said inventions or improvements, said application and said Letters Patent to said assignee, its successors, assigns, nominees, or legal representatives, and each of us agrees to communicate to said assignee or to its nominee all known facts respecting said inventions or improvements, said application and said Letters Patent, to testify in any legal proceedings, to sign all lawful papers to execute all disclaimers and divisional, continuing, reissue and foreign applications, to make all rightful oaths, and generally to do everything possible to aid said assignee, its successors, assigns, nominees and legal representatives to

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**PATENT  
Joint Inventors  
(Pending Application;  
Application No. Known)**

obtain and enforce for its or their own benefit proper patent protection for said inventions or improvements in any and all countries.

AND we hereby authorize and request the Commissioner of Patents and Trademarks of the United States and any official of any country or countries foreign to the United States whose duty it is to issue patents on applications as aforesaid, to issue to said assignee, as assignee of the entire right, title and interest, any and all Letters Patent for said inventions or improvements, including any and all Letters Patent of the United States which may be issued and granted on or as a result of the application aforesaid, in accordance with the terms of this assignment.

AND this Assignment may be executed in multiple counterparts, each of which shall be deemed to be an original of this Assignment. Additionally, we hereby authorize our attorneys to collect the signature pages of each executed counterpart and to attach those signature pages to a single copy of this instrument, which single copy and attached signature pages together shall constitute an original of this Assignment.

IN WITNESS WHEREOF, we have hereunto set our hands and seals.

\_\_\_\_\_  
Date Guojie Ho (L.S.)

**STATEMENT OF WITNESS 1**

SIGNED at \_\_\_\_\_  
(City) (Country)

I, \_\_\_\_\_ whose full  
residence address is \_\_\_\_\_

\_\_\_\_\_ was personally present and did see Guojie Ho execute the above assignment on the \_\_\_\_\_ day of \_\_\_\_\_, 2005, and such assignor is personally known to me to be the person described in such document.

\_\_\_\_\_  
Signature of Witness 1

**DOCKET NO.: MPI04-004P1R/MLNM-0008**

**PATENT  
Joint Inventors  
(Pending Application;  
Application No. Known)**

**STATEMENT OF WITNESS 2**

SIGNED at \_\_\_\_\_  
(City) (Country)

I, \_\_\_\_\_ whose full

residence address is \_\_\_\_\_

\_\_\_\_\_ was personally present and did see Guojie Ho execute the above assignment on the \_\_\_\_\_ day of \_\_\_\_\_, 2005, and such assignor is personally known to me to be the person described in such document.

\_\_\_\_\_  
Signature of Witness 2

DOCKET NO.: MPI04-004P1R/MLNM-0008

PATENT  
Joint Inventors  
(Pending Application;  
Application No. Known)

8 June 2005  
Date

Antoinette Paone (L.S.)  
Antoinette Paone

STATEMENT OF WITNESS 1

SIGNED at Cambridge (City) USA (Country)

I, Marianne Langston whose full  
residence address is 164 Mill Road, North Andover,  
MA 01845

was personally present and did see Antoinette Paone execute the above assignment on the  
8 day of June, 2005, and such assignor is personally known to me to be  
the person described in such document.

M. Langston  
Signature of Witness 1

STATEMENT OF WITNESS 2

SIGNED at Cambridge (City) USA (Country)

I, Gabriele M. Vogt whose full  
residence address is 15 Hancock Street, Milford,  
MA 01757

was personally present and did see Antoinette Paone execute the above assignment on the  
8th day of June, 2005, and such assignor is personally known to me to be  
the person described in such document.

Gabriele M. Vogt  
Signature of Witness 2

**DOCKET NO.: MPI04-004P1R/MLNM-0008****PATENT  
Joint Inventors  
(Pending Application;  
Application No. Known)****ASSIGNMENT**

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WHEREAS, **Millennium Pharmaceuticals, Inc.** hereinafter referred to as the assignee of Cambridge, Massachusetts (State of Incorporation: Delaware), is desirous of acquiring the entire right, title and interest in and to the said inventions or improvements and in and to the said application, and in, to and under any and all Letters Patent which may be granted on or as a result thereof in any and all countries.

NOW, THEREFORE, for good and valuable consideration, the receipt of which is hereby acknowledged, and intending to be legally bound hereby, we, the said assignors, have sold, assigned, transferred and set over, and by these presents do hereby sell, assign, transfer and set over to said assignee, the entire right, title and interest in and to said inventions or improvements and said application and any and all continuations, divisions and renewals of and substitutes for said application, and in, to and under any and all Letters Patent which may be granted on or as a result thereof in the United States and any and all other countries, and any reissue or reissues or extension or extensions of said Letters Patent, including the full right to sue for and collect damages for past violations of provisional rights having arisen from any publication of said application or any continuations, divisions, or renewals of or substitutes for said application. We further assign to and authorize said assignee, to file in our names applications for Letters Patent in all countries, the same to be held and enjoyed by said assignee, its successors, assigns, nominees or legal representatives, to the full end of the term or terms for which said Letters Patent respectively may be granted, reissued or extended, as fully and entirely as the same would have been held and enjoyed by us had this assignment, sale and transfer not been made.

AND we hereby covenant that we have full right to convey the entire interest herein assigned, and that we have not executed and will not execute any agreement in conflict herewith, and we further covenant and agree that we will each time request is made and without undue delay, execute and deliver all such papers as may be necessary or desirable to perfect the title to said inventions or improvements, said application and said Letters Patent to said assignee, its successors, assigns, nominees, or legal representatives, and each of us agrees to communicate to said assignee or to its nominee all known facts respecting said inventions or improvements, said application and said Letters Patent, to testify in any legal proceedings, to sign all lawful papers to execute all disclaimers and divisional, continuing, reissue and foreign applications, to make all rightful oaths, and generally to do everything possible to aid said assignee, its successors, assigns, nominees and legal representatives to

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Joint Inventors  
(Pending Application;  
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obtain and enforce for its or their own benefit proper patent protection for said inventions or improvements in any and all countries.

AND we hereby authorize and request the Commissioner of Patents and Trademarks of the United States and any official of any country or countries foreign to the United States whose duty it is to issue patents on applications as aforesaid, to issue to said assignee, as assignee of the entire right, title and interest, any and all Letters Patent for said inventions or improvements, including any and all Letters Patent of the United States which may be issued and granted on or as a result of the application aforesaid, in accordance with the terms of this assignment.

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IN WITNESS WHEREOF, we have hereunto set our hands and seals.

June 09, 2005  
Date  
 (L.S.)  
Guojie Ho

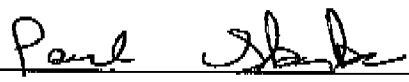
STATEMENT OF WITNESS 1

SIGNED at Cambridge, MA USA  
(City) (Country)

I, Paul Skerker whose full

residence address is 52 Winthrop Rd  
Lexington, MA

was personally present and did see Guojie Ho execute the above assignment on the 9<sup>th</sup> day of June, 2005, and such assignor is personally known to me to be the person described in such document.

  
Signature of Witness 1

DOCKET NO.: MPI04-004P1R/MLNM-0008

PATENT  
Joint Inventors  
(Pending Application;  
Application No. Known)

STATEMENT OF WITNESS 2

SIGNED at Cambridge USA  
(City) (Country)

I, Antonetta Pano whose full  
residence address is 9 Apollo Circle  
Lexington, MA 02421

was personally present and did see Guojie Ho execute the above assignment on the 9<sup>th</sup>  
day of June, 2005, and such assignor is personally known to me to be the  
person described in such document.

Antonetta Pano  
Signature of Witness 2



DOCKET NO.: MPI04-004P1R/MLNM-0008

PATENT  
Joint Inventors  
(Pending Application;  
Application No. Known)

\_\_\_\_\_  
Date Antoinette Paone (L.S.)

STATEMENT OF WITNESS 1

SIGNED at \_\_\_\_\_  
(City) (Country)

I, \_\_\_\_\_ whose full  
residence address is \_\_\_\_\_

\_\_\_\_\_ was personally present and did see Antoinette Paone execute the above assignment on the  
\_\_\_\_\_ day of \_\_\_\_\_, 2005, and such assignor is personally known to me to be  
the person described in such document.

\_\_\_\_\_  
Signature of Witness 1

STATEMENT OF WITNESS 2

SIGNED at \_\_\_\_\_  
(City) (Country)

I, \_\_\_\_\_ whose full  
residence address is \_\_\_\_\_

\_\_\_\_\_ was personally present and did see Antoinette Paone execute the above assignment on the  
\_\_\_\_\_ day of \_\_\_\_\_, 2005, and such assignor is personally known to me to be  
the person described in such document.

\_\_\_\_\_  
Signature of Witness 2