

06-11-2002



OMB No. 0651-0011 (exp. 4/94)

Tab Settings

102118287

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

1. Name of conveying party(ies):

Peter J. Olandt  
Rachel E. Meyers  
Katherine M. Galvin

6-5-02

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

3. Nature of conveyance:

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

Execution Date: April 24, 2002, April 24, 2002, April 22, 2002

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

Name: Millennium Pharmaceuticals, Inc.

Internal Address:

Street Address: 75 Sidney Street

City: Cambridge State: MA Zip: 02139

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

4. Application number(s) or patent number(s):

If this document is being filed together with a new application, the execution date of the application is:

A. Patent Application No.(s)  
10/074,527

B. Patent No.(s)

Additional Numbers attached? ☐ Yes ☒ No

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

Name: Jean M. Silveri

Internal Address: Millennium Pharmaceuticals, Inc.

Street Address: 75 Sidney Street

City: Cambridge State: MA ZIP: 02139

6. Total number of applications and patents involved

1

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

☐ Enclosed

☒ Authorized to be charged to deposit account

8. Deposit account number:

501668

(Attach duplicate copy of this page if paying by deposit account)

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.

Jean M. Silveri

Name of Person Signing

*Jean M. Silveri*  
Signature

May 8, 2002

Date

Total number of pages including cover sheet, attachments, and document: 13

Mail documents to be recorded with required cover sheet information to:  
Commissioner of Patents & Trademarks, Box Assignments  
Washington, D.C. 20231

06/10/2002 6T0N11 00000093 501668 10074527

01 FC:581 40.00 CH

For: U.S. and Foreign Rights

For: U.S. Application

By: Inventors

**ASSIGNMENT OF INVENTION**

In consideration of the payment by ASSIGNEE to ASSIGNORS of the sum of One Dollar (\$1.00), the receipt of which is hereby acknowledged, and for other good and valuable consideration,

**ASSIGNORS:**

Olandt, Peter J.

153 Leyden Street

East Boston, Massachusetts 02128

Nationality: United States of America

Meyers, Rachel E.

115 Devonshire Road

Newton, Massachusetts 02468

Nationality: United States of America

Galvin, Katherine M.

29 Pershing Road

Jamaica Plain, Massachusetts 02130

Nationality: United States of America

hereby sell, assign and transfer to

**ASSIGNEE:**

MILLENNIUM PHARMACEUTICALS, INC.

75 Sidney Street

Cambridge, MA 02139

State of Incorporation: Delaware

and the successors, assigns and legal representatives of the ASSIGNEE the entire right, title and interest for the United States and its territorial possessions and all foreign countries in and to inventions described in the patent application entitled:

**33945, A HUMAN GLYCOSYLTRANSFERASE AND USES THEREFOR**

and which is found in (37 C.F.R. section 3.21) U.S. application no. 10/074,527 filed on February 12, 2002 and, in and to, all Letters Patent to be obtained for said invention by the above application or any continuation, division, renewal, or substitute thereof, and as to letters patent


any reissue or re-examination thereof; said invention, application and Letters Patent to be held and enjoyed by said ASSIGNEE for its own use and behalf and for its successors, assigns and legal representatives, to the full end of the term for which said Letters Patent may be granted as fully and entirely as the same would have been held by us had this assignment and sale not been made; we hereby convey all rights arising under or pursuant to any and all international agreements, treaties or laws relating to the protection of industrial property by filing any such applications for Letters Patent. We hereby acknowledge that this assignment, being of the entire right, title and interest in and to said invention, carries with it the right in ASSIGNEE to apply for and obtain from competent authorities in all countries of the world any and all Letters Patent by attorneys and agents of ASSIGNEE's selection and the right to procure the grant of all such Letters Patent to ASSIGNEE for its own name as assignee of the entire right, title and interest therein.

ASSIGNORS hereby covenant that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this assignment.

ASSIGNORS further covenant for ourselves and our executors and administrators that ASSIGNEE will, upon its request, be provided promptly with all pertinent facts and documents relating to said invention and said Letters Patent and legal equivalents as may be known and accessible to ASSIGNORS, their executors and administrators and will testify as to the same in any interference, litigation or proceeding related thereto and will promptly execute and deliver to ASSIGNEE or its legal representatives any and all papers, instruments or affidavits required to apply for, obtain, maintain, issue and enforce said application, said invention and said Letters Patent and said equivalents thereof which may be necessary or desirable to carry out the purposes thereof and to perform any other lawful acts which may be deemed necessary to secure fully the aforesaid invention to said ASSIGNEE, its successors, assigns and legal representatives, but at its or their expense and charges, including the execution of applications for patents in foreign countries, and the execution of substitution, reissue, divisional or continuation applications and preliminary or other statements.

AND, we do hereby authorize and request the Commissioner of Patents of the United States to issue such Letters Patent as shall be granted upon said application or applications based thereon to said ASSIGNEE, its successors, assigns, and legal representatives.

IN WITNESS WHEREOF, I have hereunto set hand and seal this 24<sup>th</sup> day of April, 2002.

X 

Signature of Olandt, Peter J.

\_\_\_\_\_  
Signature of Meyers, Rachel E.

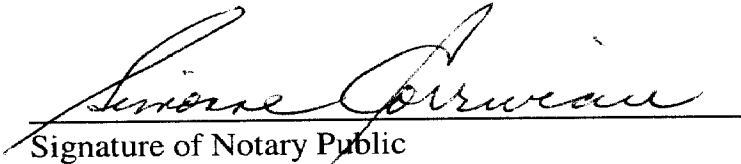
\_\_\_\_\_  
Signature of Galvin, Katherine M.

**NOTARIZATION ACCOMPANYING ASSIGNMENT**

State/Commonwealth of Massachusetts

County of Middlesex

Before me this 24<sup>th</sup> day of April 2002, personally appeared the above named **Olandt, Peter J.**, to me known to be the person described in, and who executed the foregoing assignment instrument and acknowledged to me that he executed the same of his own free will for the purpose therein expressed.



Signature of Notary Public

Simonne Corriveau

Print Name

My Commission expires: September 1, 2006

**NOTARIZATION ACCOMPANYING ASSIGNMENT**

State/Commonwealth of Massachusetts

County of Middlesex

Before me this \_\_\_\_\_ day of \_\_\_\_\_ 2002, personally appeared the above named **Meyers, Rachel E.**, to me known to be the person described in, and who executed the foregoing assignment instrument and acknowledged to me that she executed the same of her own free will for the purpose therein expressed.

\_\_\_\_\_  
Signature of Notary Public

Simonne Corriveau

Print Name

My Commission expires: September 1, 2006

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State/Commonwealth of Massachusetts

County of Middlesex

Before me this \_\_\_\_\_ day of \_\_\_\_\_ 2002, personally appeared the above named **Galvin, Katherine M.**, to me known to be the person described in, and who executed the foregoing assignment instrument and acknowledged to me that she executed the same of her own free will for the purpose therein expressed.

\_\_\_\_\_  
Signature of Notary Public

Simonne Corriveau

Print Name

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For: U.S. and Foreign Rights

For: U.S. Application

By: Inventors

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**ASSIGNORS:**

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153 Leyden Street

East Boston, Massachusetts 02128

Nationality: United States of America

Meyers, Rachel E.

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Newton, Massachusetts 02468

Nationality: United States of America

Galvin, Katherine M.

29 Pershing Road

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hereby sell, assign and transfer to

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75 Sidney Street

Cambridge, MA 02139

State of Incorporation: Delaware

and the successors, assigns and legal representatives of the ASSIGNEE the entire right, title and interest for the United States and its territorial possessions and all foreign countries in and to inventions described in the patent application entitled:

**33945, A HUMAN GLYCOSYLTRANSFERASE AND USES THEREFOR**

and which is found in (37 C.F.R. section 3.21) U.S. application no. 10/074,527 filed on February 12, 2002 and, in and to, all Letters Patent to be obtained for said invention by the above application or any continuation, division, renewal, or substitute thereof, and as to letters patent

any reissue or re-examination thereof; said invention, application and Letters Patent to be held and enjoyed by said ASSIGNEE for its own use and behalf and for its successors, assigns and legal representatives, to the full end of the term for which said Letters Patent may be granted as fully and entirely as the same would have been held by us had this assignment and sale not been made; we hereby convey all rights arising under or pursuant to any and all international agreements, treaties or laws relating to the protection of industrial property by filing any such applications for Letters Patent. We hereby acknowledge that this assignment, being of the entire right, title and interest in and to said invention, carries with it the right in ASSIGNEE to apply for and obtain from competent authorities in all countries of the world any and all Letters Patent by attorneys and agents of ASSIGNEE's selection and the right to procure the grant of all such Letters Patent to ASSIGNEE for its own name as assignee of the entire right, title and interest therein.

ASSIGNORS hereby covenant that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this assignment.

ASSIGNORS further covenant for ourselves and our executors and administrators that ASSIGNEE will, upon its request, be provided promptly with all pertinent facts and documents relating to said invention and said Letters Patent and legal equivalents as may be known and accessible to ASSIGNORS, their executors and administrators and will testify as to the same in any interference, litigation or proceeding related thereto and will promptly execute and deliver to ASSIGNEE or its legal representatives any and all papers, instruments or affidavits required to apply for, obtain, maintain, issue and enforce said application, said invention and said Letters Patent and said equivalents thereof which may be necessary or desirable to carry out the purposes thereof and to perform any other lawful acts which may be deemed necessary to secure fully the aforesaid invention to said ASSIGNEE, its successors, assigns and legal representatives, but at its or their expense and charges, including the execution of applications for patents in foreign countries, and the execution of substitution, reissue, divisional or continuation applications and preliminary or other statements.

AND, we do hereby authorize and request the Commissioner of Patents of the United States to issue such Letters Patent as shall be granted upon said application or applications based thereon to said ASSIGNEE, its successors, assigns, and legal representatives.

IN WITNESS WHEREOF, I have hereunto set hand and seal this 24 day of April, 2002.

\_\_\_\_\_  
Signature of Olandt, Peter J.

x Rachel Meyers  
\_\_\_\_\_  
Signature of Meyers, Rachel E.

\_\_\_\_\_  
Signature of Galvin, Katherine M.

**NOTARIZATION ACCOMPANYING ASSIGNMENT**

State/Commonwealth of Massachusetts  
County of Middlesex

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\_\_\_\_\_  
Signature of Notary Public

Simonne Corriveau

Print Name

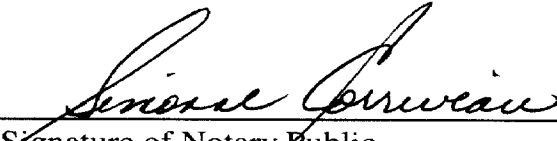
My Commission expires: September 1, 2006



**NOTARIZATION ACCOMPANYING ASSIGNMENT**

State/Commonwealth of Massachusetts  
County of Middlesex

Before me this 24th day of April 2002, personally appeared the above named **Meyers, Rachel E.**, to me known to be the person described in, and who executed the foregoing assignment instrument and acknowledged to me that she executed the same of her own free will for the purpose therein expressed.

  
\_\_\_\_\_  
Signature of Notary Public  
Simonne Corriveau  
\_\_\_\_\_  
Print Name  
My Commission expires: September 1, 2006

**NOTARIZATION ACCOMPANYING ASSIGNMENT**

State/Commonwealth of Massachusetts  
County of Middlesex

Before me this \_\_\_\_\_ day of \_\_\_\_\_ 2002, personally appeared the above named **Galvin, Katherine M.**, to me known to be the person described in, and who executed the foregoing assignment instrument and acknowledged to me that she executed the same of her own free will for the purpose therein expressed.

\_\_\_\_\_  
Signature of Notary Public  
Simonne Corriveau  
\_\_\_\_\_  
Print Name  
My Commission expires: September 1, 2006

For: U.S. and Foreign Rights

For: U.S. Application

By: Inventors

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Nationality: United States of America

Meyers, Rachel E.

115 Devonshire Road

Newton, Massachusetts 02468

Nationality: United States of America

Galvin, Katherine M.

29 Pershing Road

Jamaica Plain, Massachusetts 02130

Nationality: United States of America

hereby sell, assign and transfer to

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State of Incorporation: Delaware

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any reissue or re-examination thereof; said invention, application and Letters Patent to be held and enjoyed by said ASSIGNEE for its own use and behalf and for its successors, assigns and legal representatives, to the full end of the term for which said Letters Patent may be granted as fully and entirely as the same would have been held by us had this assignment and sale not been made; we hereby convey all rights arising under or pursuant to any and all international agreements, treaties or laws relating to the protection of industrial property by filing any such applications for Letters Patent. We hereby acknowledge that this assignment, being of the entire right, title and interest in and to said invention, carries with it the right in ASSIGNEE to apply for and obtain from competent authorities in all countries of the world any and all Letters Patent by attorneys and agents of ASSIGNEE's selection and the right to procure the grant of all such Letters Patent to ASSIGNEE for its own name as assignee of the entire right, title and interest therein.

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AND, we do hereby authorize and request the Commissioner of Patents of the United States to issue such Letters Patent as shall be granted upon said application or applications based thereon to said ASSIGNEE, its successors, assigns, and legal representatives.

IN WITNESS WHEREOF, I have hereunto set hand and seal this x 22 day of  
x April, 2002.

\_\_\_\_\_  
Signature of Olandt, Peter J.

\_\_\_\_\_  
Signature of Meyers, Rachel E.

x Katherine M. Galvin  
\_\_\_\_\_  
Signature of Galvin, Katherine M.

**NOTARIZATION ACCOMPANYING ASSIGNMENT**

State/Commonwealth of Massachusetts  
County of Middlesex

Before me this \_\_\_\_\_ day of \_\_\_\_\_ 2002, personally appeared the above  
named **Olandt, Peter J.**, to me known to be the person described in, and who executed the  
foregoing assignment instrument and acknowledged to me that he executed the same of his own  
free will for the purpose therein expressed.

\_\_\_\_\_  
Signature of Notary Public

Simonne Corriveau

Print Name

My Commission expires: September 1, 2006

**NOTARIZATION ACCOMPANYING ASSIGNMENT**

State/Commonwealth of Massachusetts  
County of Middlesex

Before me this \_\_\_\_\_ day of \_\_\_\_\_ 2002, personally appeared the above named **Meyers, Rachel E.**, to me known to be the person described in, and who executed the foregoing assignment instrument and acknowledged to me that she executed the same of her own free will for the purpose therein expressed.

\_\_\_\_\_  
Signature of Notary Public

Simonne Corriveau

Print Name

My Commission expires: September 1, 2006

**NOTARIZATION ACCOMPANYING ASSIGNMENT**

State/Commonwealth of Massachusetts  
County of Middlesex

Before me this 22nd day of April 2002, personally appeared the above named **Galvin, Katherine M.**, to me known to be the person described in, and who executed the foregoing assignment instrument and acknowledged to me that she executed the same of her own free will for the purpose therein expressed.

  
\_\_\_\_\_  
Signature of Notary Public

Simonne Corriveau

Print Name

My Commission expires: September 1, 2006