

Form PTO-1595 (Rev. 06/04)  
OMB No. 0851-0027 (exp. 6/30/2005)

U.S. DEPARTMENT OF COMMERCE  
United States Patent and Trademark Office

## RECORDATION FORM COVER SHEET PATENTS ONLY

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)/Execution Date(s):**

BRUCE A. GREEN, GARY W. ZLOTNICK, LEAH D. FLETCHER

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

Name: WYETH HOLDINGS CORPORATION

Internal Address: \_\_\_\_\_

Street Address: FIVE GIRALDA FARMS

City: MADISON

State: NEW JERSEY

Country: USA Zip: 07940

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

Execution Date(s) 8-13-04; 8-13-04; 8-17-04

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

**3. Nature of conveyance:**

- ☒ Assignment ☐ Merger  
☐ Security Agreement ☐ Change of Name  
☐ Government Interest Assignment  
☐ Executive Order 9424, Confirmatory License  
☐ Other \_\_\_\_\_

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

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

A. Patent Application No.(s)

10/507,786

B. Patent No.(s)

Additional numbers attached? ☐ Yes ☒ No

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

Name: HOWSON AND HOWSON

Internal Address: \_\_\_\_\_

Street Address: P.O. BOX 457

City: SPRING HOUSE

State: PENNSYLVANIA Zip: 19477

Phone Number: 215-540-9200

Fax Number: 215-540-5818

Email Address: mebak@howsonandhowson.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 08-3040

Authorized User Name HOWSON AND HOWSON

**9. Signature:**

Mary E. Bak

Signature

October 4, 2004

Date

Mary E. Bak

Name of Person Signing

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

9

Documents to be recorded (including cover sheet) should be faxed to (703) 306-6995, or mailed to:  
Mail Stop Assignment Recordation Services, Director of the USPTO, P.O. Box 1460, Alexandria, V.A. 22313-1460

CH \$40.00 083040 10507786

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PATENT  
REEL: 015216 FRAME: 0540

Docket No: AM100935  
Patent

Assignment of Invention

In consideration of the payment by ASSIGNEE to ASSIGNOR of good and valuable consideration, the receipt of which is hereby acknowledged,  
ASSIGNOR:

- 
- (1) Full Name of Inventor: Bruce A. Green  
Residence: 25 Verona Court, New City, New York, 10956  
Citizenship: US
- 
- (2) Full Name of Inventor: Gary W. Zlotnick  
Residence: 1033 Rolling Ridge, New Windsor, New York, 12553  
Citizenship: US
- 
- (3) Full Name of Inventor: Leah D. Fletcher  
Residence: 37 Second Street, Geneseo, New York, 14454  
Citizenship: US
- 

hereby sells, assigns and transfers to ASSIGNEE:

Wyeth Holdings Corporation  
Five Giralda Farms  
Madison, New Jersey, 07940

Docket No: AM100935  
Patent

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 in all foreign countries, including all rights to claim priority, in and to the invention entitled:  
**MUTANTS OF THE P4 PROTEIN OF NONTYPABLE HAEMOPHILUS INFLUENZAE WITH REDUCED ENZYMATIC ACTIVITY**

and invented by ASSIGNOR and the following additional inventors, if any:

and which is found in U.S. Application No. 10/507,786 filed on: September 13, 2004

[also check if foreign application(s) is(are) also being assigned]

☒ and any legal equivalent thereof in a foreign country,

the date of filing and application number of said U.S. application when known, to be inserted above, including the right to claim priority, including any and all improvements disclosed therein, and in and to all Letters Patent to be obtained for said invention by the above application or any subsequently filed provisional, nonprovisional, continuation, divisional, renewal, or substitute thereof, and as to Letters Patent any reissue or re-examination thereof.

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

ASSIGNOR authorizes ASSIGNEE to make applications for and to receive Letters patent for said invention in any of said countries in its own name, or in ASSIGNOR's name, at its election.

ASSIGNOR covenants and agrees to execute or procure any further necessary assurance of the title to said invention and any Letters Patent which may issue therefore and to, at any time, upon the request and at the expense of ASSIGNEE deliver any testimony in any interference, litigation or proceeding related thereto and execute all papers that may be necessary or desirable to perfect the title to said invention or any Letters Patent which may be granted therefore in ASSIGNEE, its successors, assigns or other legal representatives, and that to, at any time, upon the request and at the expense of ASSIGNEE execute any continuation, continuation-in-part, divisional, renewal or substitute thereof, and as to Letters Patent and reissue or re-examination thereof, or any other additional applications of Letters Patent for said invention or any part thereof, all of which applications and any Letters Patent issuing thereon are hereby assigned to ASSIGNEE, and will make all rightful oaths or declarations, and do all lawful acts requisite for procuring the same therein, without further compensation, but at the expense of ASSIGNEE, its successors, assigns or other legal representatives.

ASSIGNOR authorizes and requests the Commissioner of Patents to issue any and all Letters Patent of the United States for said invention, resulting from any of the aforesaid applications to its ASSIGNEE.

Docket No: AM100935  
Patent

ASSIGNOR authorizes and requests the Commissioner of Patents to issue any and all Letters Patent of the United States for said invention, resulting from any of the aforesaid applications to its ASSIGNEE.

Bruce A. Green

Date

ACKNOWLEDGMENT

State of

County of

ss:

On the        day of        2004, Bruce A. Green personally appeared before me, known by me to be the same person described in and who executed the foregoing instrument, and acknowledged that he/she executed the same, of his/her own free will and for the purposes set forth.

Notary Public

Gary W. Zlotnick

Date

ACKNOWLEDGMENT

State of

County of

ss:

On the        day of        2004, Gary W. Zlotnick personally appeared before me, known by me to be the same person described in and who executed the foregoing instrument, and acknowledged that he/she executed the same, of his/her own free will and for the purposes set forth.

Notary Public

Docket No: AM100935  
PatentLeah D. Fletcher  
Leah D. Fletcher8/17/04  
Date

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ACKNOWLEDGMENTState of New York }  
County of Monroe } ss:

On the 17th day of August 2004, Leah D. Fletcher personally appeared before me, known by me to be the same person described in and who executed the foregoing instrument, and acknowledged that he/she executed the same, of his/her own free will and for the purposes set forth.

Rolanda E. Moss  
Notary Public

ROLANDA E. MOSS  
Notary Public, State of New York  
No. 011406074699  
Qualified in Monroe County  
Commission Expires May 20, 2011

Docket No: AM100935  
Patent

Assignment of Invention

In consideration of the payment by ASSIGNEE to ASSIGNOR of good and valuable consideration, the receipt of which is hereby acknowledged,  
ASSIGNOR:

(1) Full Name of Inventor: Bruce A. Green  
Residence: 25 Verona Court, New City, New York, 10956  
Citizenship: US

---

(2) Full Name of Inventor: Gary W. Zlotnick  
Residence: 1033 Rolling Ridge, New Windsor, New York, 12553  
Citizenship: US

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(3) Full Name of Inventor: Leah D. Fletcher  
Residence: 37 Second Street, Geneseo, New York, 14454  
Citizenship: US

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hereby sells, assigns and transfers to ASSIGNEE:

Wyeth Holdings Corporation  
Five Giralda Farms  
Madison, New Jersey, 07940

Docket No: AM100935  
Patent

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 in all foreign countries, including all rights to claim priority, in and to the invention entitled:  
**MUTANTS OF THE P4 PROTEIN OF NONTYPABLE HAEMOPHILUS INFLUENZAE WITH REDUCED ENZYMATIC ACTIVITY**

and invented by ASSIGNOR and the following additional inventors, if any:

and which is found in U.S. Application No. 10/507,786 filed on: September 13, 2004

[also check if foreign application(s) is(are) also being assigned]

☒ and any legal equivalent thereof in a foreign country,

the date of filing and application number of said U.S. application when known, to be inserted above, including the right to claim priority, including any and all improvements disclosed therein, and in and to all Letters Patent to be obtained for said invention by the above application or any subsequently filed provisional, nonprovisional, continuation, divisional, renewal, or substitute thereof, and as to Letters Patent any reissue or re-examination thereof.

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


ASSIGNOR authorizes ASSIGNEE to make applications for and to receive Letters patent for said invention in any of said countries in its own name, or in ASSIGNOR's name, at its election.

ASSIGNOR covenants and agrees to execute or procure any further necessary assurance of the title to said invention and any Letters Patent which may issue therefore and to, at any time, upon the request and at the expense of ASSIGNEE deliver any testimony in any interference, litigation or proceeding related thereto and execute all papers that may be necessary or desirable to perfect the title to said invention or any Letters Patent which may be granted therefore in ASSIGNEE, its successors, assigns or other legal representatives, and that to, at any time, upon the request and at the expense of ASSIGNEE execute any continuation, continuation-in-part, divisional, renewal or substitute thereof, and as to Letters Patent and reissue or re-examination thereof, or any other additional applications of Letters Patent for said invention or any part thereof, all of which applications and any Letters Patent issuing thereon are hereby assigned to ASSIGNEE, and will make all rightful oaths or declarations, and do all lawful acts requisite for procuring the same therein, without further compensation, but at the expense of ASSIGNEE, its successors, assigns or other legal representatives.

ASSIGNOR authorizes and requests the Commissioner of Patents to issue any and all Letters Patent of the United States for said invention, resulting from any of the aforesaid applications to its ASSIGNEE.

Docket No: AM100935  
Patent

ASSIGNOR authorizes and requests the Commissioner of Patents to issue any and all Letters Patent of the United States for said invention, resulting from any of the aforesaid applications to its ASSIGNEE.

  
Bruce A. Green

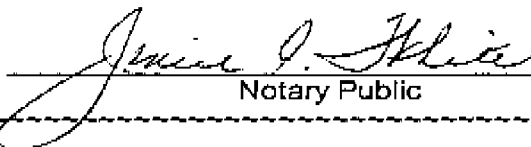
8-13-04  
Date


ACKNOWLEDGMENT

State of New York }  
County of Rockland } ss:

On the 13 day of Aug. 2004, Bruce A. Green personally appeared before me, known by me to be the same person described in and who executed the foregoing instrument, and acknowledged that he/she executed the same, of his/her own free will and for the purposes set forth.

JANICE A. WHITE  
NOTARY PUBLIC - STATE OF NEW YORK  
NO. 01-WH6052604  
QUALIFIED IN ROCKLAND COUNTY  
MY COMMISSION EXPIRES 12-26-2006

  
Notary Public

  
Gary W. Zlotnick

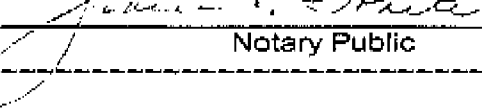
8-13-04  
Date

ACKNOWLEDGMENT

State of NEW YORK }  
County of ROCKLAND } ss:

On the 13 day of Aug. 2004, Gary W. Zlotnick personally appeared before me, known by me to be the same person described in and who executed the foregoing instrument, and acknowledged that he/she executed the same, of his/her own free will and for the purposes set forth.

JANICE A. WHITE  
NOTARY PUBLIC - STATE OF NEW YORK  
NO. 01-WH6052604  
QUALIFIED IN ROCKLAND COUNTY  
MY COMMISSION EXPIRES 12-26-2006

  
Notary Public



Date \_\_\_\_\_

**Notary Public**