

07-06-2004

7/1/04



Docket No.: AM100298(WYNC-0270)

To The Honorable Commissioner of Paten

102783160

original documents or copy thereof.

1. Name of conveying party(ies):

Rulin Zhao 10/23/02
First Assignor Date of Execution

Megan Tran 10/29/02
Second Assignor Date of Execution

Gary P. Stack 11/01/02
Second Assignor Date of Execution

Richard E. Mewshaw 12/18/02
Fourth Assignor Date of Execution

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

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

Name: Wyeth
Address: Five Giralda Farms
Madison, New Jersey 07940

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.

RECORDED
- 1 AM 7:30
PR/FINANCE

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

Application Nos.:
10/201,862

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)

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

Name: Leslie E. Aberman, 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.

Leslie E. Aberman; Reg. No. 54,836

Signature

[Handwritten Signature]

06/29/04
Date 06/29/04

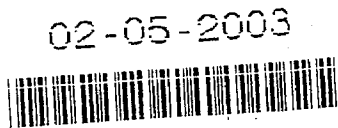
Total number of pages including cover sheet, assignment document and additional pages attached thereto:

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

07/02/2004 6TOM11 00000040 233050 10201862
01 FC:8021 40.00 BA

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

2003 JAN 31 AM 10:15  
FINANCE SECTION



102356997

Docket No. AM100298

RECORDATION FORM COVER SHEET  
PATENTS ONLY

TO: The Commissioner of Patents and Trademarks: Please record the attached original document(s) or copy(ies).

Submission Type

New 1-31-03

Resubmission (Non-Recordation)  
Document ID#

Correction of PTO Error  
Reel #  Frame #

Corrective Document  
Reel #  Frame #

Conveyance Type

Assignment  Security Agreement

License  Change of Name

Merger  Other

**U.S. Government**  
(For Use ONLY by U.S. Government Agencies)

Departmental File  Secret File

Conveying Party(ies)

Mark if additional names of conveying parties attached

Name (line 1)  Execution Date   
Month Day Year

Name (line 2)

Second Party

Name (line 1)  Execution Date   
Month Day Year

Name (line 2)

Receiving Party

Mark if additional names of receiving parties attached

If document to be recorded is an assignment and the receiving party is not domiciled in the United States, an appointment of a domestic representative is attached. (Designation must be a separate document from Assignment.)

Name (line 1)

Name (line 2)

Address (line 1)

Address (line 2)

Address (line 3)     
City State/Country Zip Code

CERTIFICATE OF MAILING 37 CFR §1.10

I hereby certify that this paper and the documents referred to as enclosed therein are being deposited with the United States Postal Service on the date written below in an envelope as "Express Mail Post Office to Addressee" Mailing Label Number EV212531655US addressed to the Assistant Commissioner for Patents, Box Assignments, Washington, DC 20231.

January 31, 2003  
Date

Judith A. Johnston  
Judith A. Johnston

02/04/2003 ECDOPER 00000249 011425 10201862

01 FC:8021 40.00 CH

FOR OFFICE USE ONLY

Public burden reporting for this collection of information is estimated to average approximately 30 minutes per Cover Sheet to be recorded, including time for reviewing the document and gathering the data needed to complete the Cover Sheet. Send comments regarding this burden estimate to the U.S. Patent and Trademark Office, Chief Information Officer, Washington, D.C. 20231 and to the Office of Information and Regulatory Affairs, Office of Management and Budget, Paperwork Reduction Project (0651-0027), Washington, D.C. 20503. See OMB Information Collection Budget Package 0651-0027, Patent and Trademark Assignment Practice. DO NOT SEND REQUESTS TO RECORD ASSIGNMENT DOCUMENTS TO THIS ADDRESS.

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

**Correspondent Name and Address** Area Code and Telephone Number

Name

Address (line 1)

Address (line 2)

Address (line 3)

Address (line 4)

**Pages** Enter the total number of pages of the attached conveyance document including any attachments. #

**Application Number(s) or Patent Number(s)**  Mark if additional numbers attached

Enter either the Patent Application Number or the Patent Number (DO NOT ENTER BOTH numbers for the same property).

Patent Application Number(s)			Patent Number(s)		
<input type="text" value="10201862"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>

If this document is being filed together with a new Patent Application, enter the date the patent application was signed by the first named executing inventor. Month Day Year

**Patent Cooperation Treaty (PCT)**

Enter PCT application number  PCT  PCT

only if a U.S. Application Number  PCT  PCT

has not been assigned.

**Number of Properties** Enter the total number of properties involved. #

**Fee Amount** Fee Amount for Properties Listed (37 CFR 3.41): \$

Method of Payment: Enclosed  Deposit Account


Deposit Account (Enter for payment by deposit account or if additional fees can be charged to the account.)

Wyeth Deposit Account Number: #

Authorization to charge additional fees: Yes  No

**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. Charges to deposit account are authorized, as indicated herein.

Rebecca R. Barrett  January 31, 2003

Name of Person Signing Signature Date

RECORDATION FORM COVER S ET  
CONTINUATION  
PATENTS ONLY

Conveying Party(ies)

Mark if additional names of conveying parties attached

Enter additional Conveying Parties

Name (line 1) Mewshaw, Richard E.

Execution Date  
Month Day Year  
06 26 2002

Name (line 2)

Name (line 1) Stack, Gary P.

Execution Date  
Month Day Year  
12 18 2002

Name (line 2)

Name (line 1)

Execution Date  
Month Day Year

Name (line 2)

Receiving Party(ies)

Mark if additional names of receiving parties attached

Enter additional Receiving Party(ies)

Name (line 1)

If document to be recorded is an assignment and the receiving party is not domiciled in the United States, an appointment of a domestic representative is attached. (Designation must be a separate document from Assignment.)

Name (line 2)

Address (line 1)

Address (line 2)

Address (line 3) City

State/Country

Zip Code

Name (line 1)

If document to be recorded is an assignment and the receiving party is not domiciled in the United States, an appointment of a domestic representative is attached. (Designation must be a separate document from Assignment.)

Name (line 2)

Address (line 1)

Address (line 2)

Address (line 3) City

State/Country

Zip Code

Application Number(s) or Patent Number(s)

Mark if additional numbers attached

Enter either the Patent Application Number or the Patent Number (DO NOT ENTER BOTH numbers for the same property).

Patent Application Number(s)

Patent Number(s)



For:  U.S. and/or  Foreign Rights  
 For:  U.S. Application or  U.S. 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: Rulin ZHAO  
 Residence: 42 Manley Road, Pennington, NJ 08534  
 Citizenship: Canada

hereby sells, assigns and transfers to ASSIGNEE:

Wyeth  
 Five Giralda Farms  
 Madison, New Jersey 07940-0874

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:

**ANTIDEPRESSANT AZAHETEROCYCLYL METHYL DERIVATIVES OF 7,8-DIHYDRO-6H-5-OXA-1-AZA-PHENANTHRENE**

and invented by ASSIGNOR and the following additional inventors, if any:  
 Megan TRAN; Richard E. MEWSHAW; Gary P. STACK

and which is found in

[check and complete (a), (b), (c), (d) or (e)]

- (a)  U.S. patent application executed on even date herewith.  
 (b)  U.S. patent application executed on:  
 (c)  U.S. provisional application, not yet filed, naming the above inventor(s) for the above-entitled invention  
 Express mail label no.: \_\_\_\_\_  
 (d)  U.S. application Serial No. 10/201,862 filed on: July 24, 2002  
 (e)  U.S. Patent No. \_\_\_\_\_ issued on:

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

- (f)  and any legal equivalent thereof in a foreign country,


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 therefor 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 therefor 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.



Rulin ZHAO

L.S.

Oct. 23 / 2002

Date

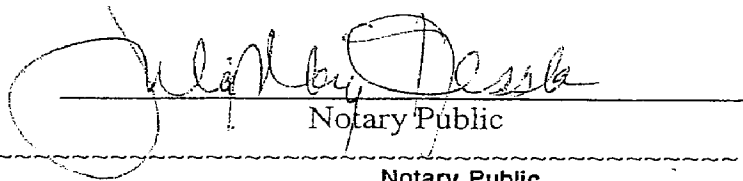
ACKNOWLEDGMENT

State of New Jersey }

ss:

County of Mercer }

On the 23 day of October 2002, Rulin ZHAO 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

**Notary Public**  
 State of New Jersey  
 Julia Mary Kessler  
 My Commission Expires  
 Sept. 24, 2003

For:  U.S. and/or  Foreign Rights  
 For:  U.S. Application or  U.S. 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: Megan TRAN  
 Residence: 82 Clinton Street, Apt. 3G, Hoboken, NJ 07030  
 Citizenship: USA

(2) Full Name of Inventor: Gary P. STACK  
 Residence: 525 Brookfield Lane, Ambler, PA 19002  
 Citizenship: USA

hereby sells, assigns and transfers to ASSIGNEE:

Wyeth  
 Five Giralda Farms  
 Madison, New Jersey 07940-0874

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:

**ANTIDEPRESSANT AZAHETEROCYCLYLMETHYL DERIVATIVES OF 7,8-DIHYDRO-6H-5-OXA-1-AZA-PHENANTHRENE**

and invented by ASSIGNOR and the following additional inventors, if any:  
 Rulin ZHAO; Richard E. MEWSHAW

and which is found in

[check and complete (a), (b), (c), (d) or (e)]

- (a)  U.S. patent application executed on even date herewith.  
 (b)  U.S. patent application executed on:  
 (c)  U.S. provisional application, not yet filed, naming the above inventor(s) for the above-entitled invention  
 Express mail label no.:  
 (d)  U.S. application Serial No. 10/201,862 filed on: July 24, 2002  
 (e)  U.S. Patent No. issued on:

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

- (f)  and any legal equivalent thereof in a foreign country,

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 therefor 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 therefor 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.

Megan TRAN L.S. Date 10/29/02

ACKNOWLEDGMENT

State of New York }  
County of Rockland }  
ss:

On the 29 day of Oct. 2002, Megan TRAN 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 12-26-20 02

Janice A. White  
Notary Public

Gary P. STACK L.S. Date 11/1/02

ACKNOWLEDGMENT

State of New Jersey }  
County of Middlesex }  
ss:

Monmouth Junction

On the 1st day of Nov. 2002, Gary P. STACK 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.

ELIZABETH BAKER MELICK  
NOTARY PUBLIC OF NEW JERSEY  
MY COMMISSION EXPIRES APRIL 4, 2006

Elizabeth Baker Melick  
Notary Public

For:  U.S. and/or  Foreign Rights  
For:  U.S. Application or  U.S. 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: Richard E. MEWSHAW  
Residence: 251 W. DeKalb Pike, Apt. B509, King of Prussia, PA 19406  
Citizenship: USA

hereby sells, assigns and transfers to ASSIGNEE:

Wyeth  
Five Giralda Farms  
Madison, New Jersey 07940-0874

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:

**ANTIDEPRESSANT AZAHETEROCYCLYLMETHYL DERIVATIVES OF 7,8-DIHYDRO-6H-5-OXA-1-AZA-PHENANTHRENE**

and invented by ASSIGNOR and the following additional inventors, if any:  
Rulin ZHAO; Megan TRAN; Gary P. STACK

and which is found in

[check and complete (a), (b), (c), (d) or (e)]

- (a)  U.S. patent application executed on even date herewith.  
(b)  U.S. patent application executed on:  
(c)  U.S. provisional application, not yet filed, naming the above inventor(s) for the above-entitled invention  
 Express mail label no.:  
(d)  U.S. application Serial No. 10/201,862 filed on: July 24, 2002  
(e)  U.S. Patent No. issued on:

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

- (f)  and any legal equivalent thereof in a foreign country,

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 therefor 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 therefor 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.

  
Richard E. MEWSHAW

L.S:

December 18<sup>th</sup> 2002  
Date

ACKNOWLEDGMENT

State of Pennsylvania }

ss:

County of Montgomery }

On the 18<sup>th</sup> day of Dec 2002, Richard E. MEWSHAW 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

NOTARIAL SEAL  
CYNTHIA J. TAGLIAFERI Notary Public  
Collegeville Boro Montgomery County  
My Commission Expires September 19, 2006