

Form PTO-1595 (Rev. 07/05)
OMB No. 0651-0027 (exp. 6/30/2008)

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

**RECORDATION FORM COVER SHEET
PATENTS ONLY**

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1. Name of conveying party(ies)

Tsafir S. Mor
Brian C. Geyer

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

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

Execution Date(s) November 30, 2005

- Assignment Merger
 Security Agreement Change of Name
 Joint Research Agreement
 Government Interest Assignment
 Executive Order 9424, Confirmatory License
 Other _____

2. Name and address of receiving party(ies)

Name: Arizona Board of Regents, acting for and on
Internal Address: behalf of Arizona State University

Street Address: The Brickyard

699 South Mill Avenue, Suite 601, Room 691AA

City: Tempe

State: AZ

Country: USA Zip: 85281

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

4. Application or patent number(s):

A. Patent Application No.(s)
PCT/US05/043929

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: Christine Meis McAuliffe

Internal Address: Jennings, Strouss & Salmon

The Collier Center

Street Address: 201 East Washington Street

11th Floor

City: Phoenix

State: AZ Zip: 85004

Phone Number: 602-262-5926

Fax Number: 602-495-2983

Email Address: cmcauliffe@jsslaw.com

6. Total number of applications and patents involved: 1

7. Total fee (37 CFR 1.21(h) & 3.41) \$ No fee due

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

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a. Credit Card Last 4 Numbers _____
Expiration Date _____

b. Deposit Account Number 50-1234

Authorized User Name Christine Meis McAuliffe

9. Signature:

Christine Meis McAuliffe
Signature

4-13-06
Date

Christine Meis McAuliffe
Name of Person Signing

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

Documents to be recorded (including cover sheet) should be faxed to (571) 273-0140, or mailed to:
Mail Stop Assignment Recordation Services, Director of the USPTO, P.O. Box 1450, Alexandria, V.A. 22313-1450 54842-43 PCT

PCT/US 05/43929

IAP10 Rec'd PCT/PTO 01 DEC 2005

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

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12-21-2005



103142567

To the Director of the U.S. Patent and Trademark Office

Documents or the new address(es) below.

12-10-05

1. Name of conveying party(ies)

Tsaafir S. Mor
Brian C. Geyer

2. Name and address of receiving party(ies)

Name: Arizona Board of Regents, acting for and on behalf of
Internal Address: Arizona State University

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

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Phone Number: 602-262-5926

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Email Address: cmcauliffe@jsslaw.com

6. Total number of applications and patents involved: 1

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

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- Enclosed
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b. Deposit Account Number 50-1234

Authorized User Name Christine Meis McAuliffe

9. Signature:

Christine Meis McAuliffe
Signature

12-1-05
Date

Christine Meis McAuliffe
Name of Person Signing

Total number of pages including cover sheet, attachments, and documents: 3

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Mail Stop Assignment Recordation Services, Director of the USPTO, P.O. Box 1450, Alexandria, V.A. 22313-1450

ASSIGNMENT

Whereas, we, the undersigned, **Tsafrir S. Mor**, residing at 325 East La Diosa Drive, Tempe, Arizona, and **Brian C. Geyer**, residing 1726 East Carson Road, Phoenix, Arizona, have made certain inventions or improvements described in a utility application for Letters Patent in the United States Patent and Trademark Office, entitled **PRODUCTION AND USE OF HUMAN BUTYRYLCHOLINESTERASE**, filed on **December 1, 2005**, and claiming the benefit of priority to provisional application for Letters Patent, entitled **PRODUCTION AND DELIVERY OF PESTICIDE AND WARFARE AGENT COUNTERMEASURES**, filed December 1, 2004, Serial Number 60/632,551;

Whereas **ARIZONA BOARD OF REGENTS**, for and on behalf of Arizona State University, The Brickyard, 699 South Mill Avenue, Suite 601, Room 691AA, Tempe, Arizona (herein referred to as "Assignee"), is desirous of acquiring the entire right, title and interest in and to the said invention(s) or improvements and in and to the said provisional application, and to any patent application(s) corresponding thereto or claiming benefit of priority thereto, 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 the territories thereof, and for all other countries and under all international agreements;

Now therefore, for good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, we, **Tsafrir S. Mor** and **Brian C. Geyer**:

Hereby sell, assign and transfer to Assignee, its successors, assigns and legal representatives, the entire right, title, and interest in and to said invention(s) or improvements, and said provisional application and any and all corresponding patent application(s) and continuations, divisions, and renewals of and substitutes for said corresponding patent application(s), 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 under any international agreements between the United States and any foreign country or countries or between any other countries; and any reissue or reissues or extension or extensions of said Letters Patent, and assign to and authorize said Assignee, to file in my name corresponding patent 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 me had this assignment, sale and transfer not been made;

Hereby further grant to Assignee, its successors and assigns, the right to claim for any of said applications the full benefits and priority rights under United States law and under any international agreements between the United States and any foreign country or countries or between any other countries resulting from the filing of said United States application;

Hereby agree 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 agree that we will, each time request is made and without undue delay, cooperate fully (without further consideration) to execute and deliver all such papers as may be necessary or desirable to perfect the title to said inventions or improvements, said provisional application and said corresponding patent application(s) and said Letters Patent to said Assignee, its successors, assigns, nominees, or legal representatives; and we agree to communicate to said Assignee all known facts respecting said inventions or improvements, said provisional application, said corresponding patent application(s) 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 obtain and enforce for its or their own benefit proper patent protection for said inventions or improvements in any and all countries;

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 any 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 any corresponding patent application(s) aforesaid, in accordance with the terms of this assignment.

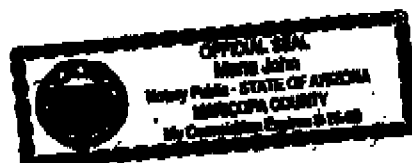
IN WITNESS WHEREOF, we, Tsafir S. Mor and Brian C. Geyer, have hereunto set our hands and seals.

[Signature]
Tsafir S. Mor

11/30/2005
Date

ACKNOWLEDGMENT

STATE OF ARIZONA)
COUNTY OF MARICOPA) ss



On this 30th day of November, 2005, before me, MARTA JOHN, the undersigned Notary Public, personally appeared Tsafir S. Mor personally known to me (or proved to me on the basis of satisfactory evidence) to be the person who executed the above and foregoing ASSIGNMENT and acknowledged to me that he executed it.

WITNESS my hand and official seal.

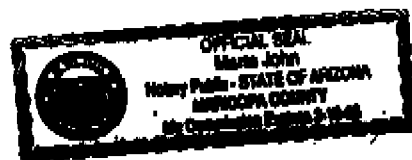
[Signature]
Notary Public in and for said State

[Signature]
Brian C. Geyer

11/30/05
Date

ACKNOWLEDGMENT

STATE OF ARIZONA)
COUNTY OF MARICOPA) ss



On this 30th day of November, 2005, before me, MARTA JOHN, the undersigned Notary Public, personally appeared Brian C. Geyer personally known to me (or proved to me on the basis of satisfactory evidence) to be the person who executed the above and foregoing ASSIGNMENT and acknowledged to me that she executed it.

WITNESS my hand and official seal.

[Signature]
Notary Public in and for said State