

# PATENT ASSIGNMENT

Electronic Version v1.1

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
David J. Bzik	01/18/2008
Barbara Fox	01/18/2008
RECEIVING PARTY DATA	
Name:	Trustees of Dartmouth College
Street Address:	11 Rope Ferry Road, #6210
City:	Hanover
State/Country:	NEW HAMPSHIRE
Postal Code:	03755-1404
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	11962584
CORRESPONDENCE DATA	
Fax Number:	(856)810-1454
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>	
Phone:	(856) 810-1515
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Correspondent Name:	Licata & Tyrrell P.C.
Address Line 1:	66 E. Main Street
Address Line 4:	Marlton, NEW JERSEY 08053
ATTORNEY DOCKET NUMBER:	DC0185US.P2
NAME OF SUBMITTER:	Jane Massey Licata
<p>Total Attachments: 4</p> <p>source=dc185usp2RECORD#page1.tif</p> <p>source=dc185usp2RECORD#page2.tif</p> <p>source=dc185usp2RECORD#page3.tif</p>	

OP \$40.00 11962584

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**PATENT**  
**REEL: 020395 FRAME: 0102**



FORM PTO-1595

1-31-92

Docket No.: **DC0185US.P2**

U.S. DEPARTMENT OF COMMERCE

Patent and Trademark Office

**RECORDATION FORM COVER SHEET PATENTS ONLY**

To The Commissioner for Patents. Please record the attached original document(s) or copy thereof.

1. Name of conveying party(ies):

**David J. Bzik and Barbara Fox**

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

Name: **Trustees of Dartmouth College**

Internal Address:

Street Address: **11 Rope Ferry Road, #6210**City: **Hanover**State: **New Hampshire**Zip: **03755-1404**

Additional name(s) of conveying party(ies) attached?

☐ YES ☒ NO

3. Nature of Conveyance:

☒ Assignment ☐ Merger☐ Name Change ☐ Security Agreement☐ Other: \_\_\_\_\_

Additional names (s) &amp; address attached?

☐ YES ☒ NOExecution date: **January 18, 2008**

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

A. **Patent Application No(s). 11/962,584** **Filed December 21, 2007** . Patent No(s).

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

Additional numbers attached? ☐ YES ☒ NO

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

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.8. Deposit Account number: **50-1619**

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

**Licata & Tyrrell P.C.****66 E. Main Street****Marlton, New Jersey 08053****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 Massey Licata, Reg. No. 32,257**

Name of Person Signing

Signature *Jane Massey Licata***January 22, 2008**Total number of pages comprising cover sheet, attachments, and document: **Four**

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

**Commissioner for Patents****Box Assignments****Alexandria, VA 22313-1450****PATENT****REEL: 020395 FRAME: 0104**

A S S I G N M E N T

WHEREAS, we David J. Bzik and Barbara Fox, hereinafter referred to as the assignors, residing at 45 Winter Croft Circle, Unit #8, Grantham, New Hampshire 03753 are the joint inventors of certain inventions or improvements for which we have made application for Letters Patent to the United States, identified as Serial No. 11/962,584, filed December 21, 2007, entitled Attenuated Uracil Auxotroph of an Apicomplexan and Use Thereof; and

WHEREAS, Trustees of Dartmouth College hereinafter referred to as the assignee, of 11 Rope Ferry Road, Hanover, NH 03755-1404, a corporation of New Hampshire, 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:

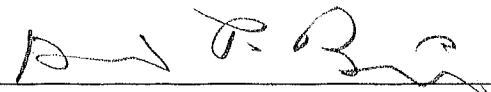
NOW, THEREFORE, for and in consideration of the sum of One Dollar (\$1.00) to each of us in hand paid by said assignee, and other good and valuable consideration, the receipt of which is hereby acknowledged, we, the said assignors, have sold, assigned, transferred and set over, and by these presents 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, and 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 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.

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

  
David J. Bzik (L.S.)

COUNTY OF Grafton <sup>SS</sup> New Hampshire :

On this 18<sup>th</sup> day of January, 2008, before me personally came the above named David J. Bzik to me personally known and known to me to be the same individual who executed the foregoing assignment, and who acknowledged to me that execution of the same was of that person's own free will for the use and purposes therein set forth.

  
Notary Public

LISA M. JONES, Notary Public  
My Commission Expires May 19, 2009

Barbara Fox (L.S.)  
Barbara Fox

New Hampshire :  
COUNTY OF Grafton SS :

On this 18<sup>th</sup> day of January, 2008, before me personally came the above named Barbara Fox to me personally known and known to me to be the same individual who executed the foregoing assignment, and who acknowledged to me that execution of the same was of that person's own free will for the use and purposes therein set forth.

Lisa M. Jones  
Notary Public

LISA M. JONES, Notary Public  
My Commission Expires May 19, 2009