

01-11-2007

PATENT

Attorney Docket No.: EPICEN-09584

Form PTO-1595

JAN 08 2007



103359691

PATENTS ONLY

U.S. Department of Commerce
Patent and Trademark Office

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

1. Name(s) of conveying party(ies):

Lucia B. Rothman-Denes
Elena K. Davydova

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

2. Name and address of receiving party:

The University of Chicago
5801 South Ellis Avenue
Chicago, IL 60637

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

3. Nature of conveyance: **ASSIGNMENT**

Execution Date: 12/11/2006, 12/11/2006

4. Title of Invention: **Preparation and Use of Single-Stranded Transcription
Substrates for Synthesis of Transcription Products
Corresponding to Target Sequences**

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

A. Patent Application No.(s):

10/719,372

B. Patent No.(s):

Additional numbers attached? No

5. Name and address of party to whom correspondence
concerning document should be mailed:David A. Casimir
MEDLEN & CARROLL, LLP
101 Howard Street, Suite 350
San Francisco, California 94105

6. Total number of applications and patents involved: 1

7. Total fee(s): Check in the amount of \$80.00 enclosed
(\$40.00 Assignment recordation fee for Epicentre
Technologies & \$40.00 Assignment Recordation fee
for The University of Chicago).

8. Deposit Account Authorization:

The Commissioner is hereby authorized to charge any
deficiency in the payment of the required fees, and/or
credit any overpayment, to Deposit Account No. 08-
1290. An originally executed duplicate of this
transmittal is enclosed for this purpose.

01/10/2007 DBYRNE 00000057 10719372

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(40.00 DP)

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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.*

Date: January 4, 2007

Signature:

Name: Jason R. Bond

Reg. No.: 45,439

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

PATENT

REEL: 018763 FRAME: 0699

ASSIGNMENT

Pursuant to our obligation to The University of Chicago (hereinafter referred to as "Assignee"), an Illinois not for profit corporation having its principal place of business at 5801 South Ellis Avenue, Chicago, Illinois 60637, and for other valuable and sufficient consideration, receipt whereof is hereby acknowledged, we:

Lucia B. Rothman-Denes

Elena K. Davydova

confirm our obligation to and hereby sell, assign and convey, unto Assignee, its successors and assigns, our entire right, title and interest -

(1) in and to an invention entitled Preparation and Use of Single-Stranded Transcription Substrates for Synthesis of Transcription Products Corresponding to Target Sequences.

for which we have executed a United States Patent Application 10/719,372 on November 21, 2003 herewith (Atty. File No.: EPICEN-09584), which claims the benefit of priority of United States Provisional Patent Application Serial No. 60/292,845 filed May 22, 2001;

(2) in and to said United States patent application, in and to all other patent applications (including divisional, continuation, continuation-in-part, §111(b) provisional, §111(a), and reissue applications) based upon said invention, and in and to the patent or patents to be granted thereon, including reissues thereof, if any, to the full end of the term or terms for which said patent or patents may be granted;

(3) in and to all patent applications on said invention now or hereafter filed in countries foreign to the United States of America, and in and to any and all patents granted on said applications to the full end of the terms for which said patents may be granted; and

(4) under the International Convention in respect to the United States patent application and agree that any patent applications of any foreign countries which may be filed shall be filed in the name of my Assignee with a claim to priority based on said United States application.

And we hereby agree that we will, upon request of Assignee, its successors or assigns, and without further consideration to us, execute any and all papers that may be necessary, or deemed by Assignee, its successors or assigns, to be necessary, to a complete fulfillment of the intent and purposes of this Assignment, it being understood that any expense incident to the execution of such papers shall be paid by Assignee, its successors and assigns, and not by us.

And the Commissioner of Patents and Trademarks of the United States is hereby authorized and requested to issue said United States patent or patents to Assignee.

12/11/2006
Date

Lucia B. Rothman-Denes
Inventor: Lucia B. Rothman-Denes

Dec 11, 2006
Date

Wolfgang Epter
Witness:

12/11/2006
Date

Elena K. Davydova
Inventor: Elena K. Davydova

Dec 11, 2006
Date

Wolfgang Epter
Witness:

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RECORDATION FORM COVER SHEET

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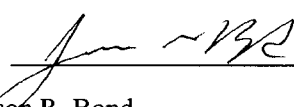
B. Patent No.(s):

Additional numbers attached? **No**

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**David A. Casimir
MEDLEN & CARROLL, LLP
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San Francisco, California 94105**6. Total number of applications and patents involved: **1**7. Total fee(s): Check in the amount of **\$80.00** enclosed (**\$40.00** Assignment recordation fee for Epicentre Technologies & **\$40.00** Assignment Recordation fee for The University of Chicago).

8. Deposit Account Authorization:

The Commissioner is hereby authorized to charge any deficiency in the payment of the required fees, and/or credit any overpayment, to Deposit Account No. **08-1290**. **An originally executed duplicate of this transmittal is enclosed for this purpose.****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.*Date: January 4, 2007Signature: Name: Jason R. BondReg. No.: 45,439Total number of pages including cover sheet, attachments, and document: **3****PATENT****RECORDED: 01/08/2007****REEL: 018763 FRAME: 0702**