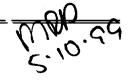
05-14-1999



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FORM PTO-1595 (Revised 6-93)



DEPARTMENT OF COMMERCE Parent and Trademark Office MAY 10

ATTORNEY DOCKET NO .:

ATTORNEY DOCKET NO. 22000.0094

SERIAL NO. 09/293,170

PAGE 1 OF 2

22000.0094

RECORDATION FORM COVER SHEET PATENTS ONLY

2.

TO THE HONORABLE COMMISSIONER OF PATENTS AND TRADEMARKS: Please record the attached original documents or copy thereof.

1. Name of conveying party(ies): RICYHARD M. BREYER, LIJUN MA and CHRIS KENNEDY Additional names of conveying party(ies)

Name and address of receiving party(ies):

VANDERBILT UNIVERSITY 305 Kirkland Hall

| attached?     |  | Nashville, TN 37240      |  |        |  |  |  |
|---------------|--|--------------------------|--|--------|--|--|--|
| [] YES [X] NO |  | Į ,                      | Additional name(s) and address(es) attached? |        |  |  |  |
|               |  |                          |  | ] YES  | S [X] NO                                       |  |  |
| 3.            | Nature of conveyance:  |                          |  |        |  |  |  |
| х             | Assignment   | Merger                   |  |        | Other  |  |  |
|               | Security Agreement   | Change of Name           |  |        |  |  |  |
|               | Execution Date: April 12, 1999   |                          |  |        |  |  |  |
| 4.            | 4. Application number(s) or patent number(s):  |                          |  |        |  |  |  |
|               | If this document is being filed together with a new application, the execution date of the application is: (filed April 16, 1999)              |                          |  |        |  |  |  |
| Α.            | Patent Application No.(s): 09  | /293,170                 | B. F   | atent  | No.(s):  |  |  |
|               | Additional numbers attached? [] YES [X] NO   |                          |  |        |  |  |  |
| 5.            | Name and address of party to w<br>concerning document should be  |                          | 6. 1   | otal n | number of applications and patents involved: 1 |  |  |
|               | Mary L. Miller, Ph.D.,<br>NEEDLE & ROSENBERG, P.<br>Suite 1200, The Candle<br>127 Peachtree Street,<br>Atlanta, Georgia 3030<br>(404) 688-0770 | C.<br>r Building<br>N.E. |  |        |  |  |  |
| 7.            | Total fee (37 CFR 3.41):   |                          |  |        | \$40.00  |  |  |
|               | [X] Enclosed   |                          |  |        |  |  |  |
|               | [] Authorized to be charged to   | Deposit Account.         |  |        |  |  |  |
|               | ******************************   |                          |  |        |  |  |  |

The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any

overpayment, to Deposit Account No. 14-0629.

Deposit account number: 14-0629 

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

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**PATENT REEL: 9941 FRAME: 0585** 

ATTORNEY DOCKET NO. 22000.0094 SERIAL NO. 09/293,170 PAGE 2 OF 2

| 9.   | Mary L. Miller<br>Reg. No. 39,303 | information is true and correct and any attached copy is a  Nay 5,1999  Date |  |  |
|--|-----------------------------------|--|--|--|
|  | Total Number o                    | of Pages Including Cover Sheet, Attachments, and Document: 5                 |  |  |
| I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: BOX ASSIGNMENT, Commissioner of Patents and Trademarks, Washington, D.C. 20231, on the date shown below. |                                   |  |  |  |
| Mary L.  | Many L. Nilla                     | May 5, 1999  |  |  |

PATENT REEL: 9941 FRAME: 0586

## **ASSIGNMENT**

WHEREAS, we, RICHARD M. BREYER, LIJUN MA and CHRIS KENNEDY of 2009 Priest Road, Nashville, TN 37215, 2120 Fairfax Avenue, #1, Nashville, TN 37212 and 2828 Old Hickory Blvd., #2105, Nashville, TN 37221, U.S.A., have invented new and useful improvements in "METHODS AND COMPOSITIONS FOR HIGH YIELD PRODUCTION OF EUKARYOTIC PROTEINS" for which an application for United States Letters Patent was filed on April 16, 1999, Serial No. 09/293, 170; and

WHEREAS, VANDERBILT UNIVERSITY, whose post-office address is Office of Technology Transfer, 305 Kirkland Hall, Nashville, TN 37240, U.S.A., is desirous of acquiring the entire interest in the same;

NOW, THEREFORE, for good and valuable consideration, as described in the Policy on Technology and Literary and Artistic Works in the Vanderbilt University 1993-1994 Faculty Manual, the sufficiency and adequacy of which are hereby acknowledged, the undersigned do hereby sell, assign, and for other good and valuable consideration, we, RICHARD M. BREYER, LIJUN MA and CHRIS KENNEDY, hereby do sell, assign and transfer unto said VANDERBILT UNIVERSITY, the entire right, title and interest in and to said invention and application throughout the world, including, without limitation, any Letters Patent which may issue thereon, and any subsequent application claiming priority to the above-identified application under 35 U.S.C. § 119(e), reissue, reexamination, division, continuation-in-part, extension or continuation thereof and all rights of priority under the International Convention arising from said application; the same for its legal representatives and assigns, as fully and entirely as the same would have been held by us had this assignment and sale not been made;

PATENT REEL: 9941 FRAME: 0587

AND, we hereby bind ourselves, our heirs, legal representatives, administrators and assigns properly to execute without further consideration any and all applications, petitions, oaths and assignments or other papers and instruments which may be necessary in order to carry into full force and effect, the sale, assignment, transfer and conveyance hereby made or intended to be made and generally do everything possible to aid VANDERBILT UNIVERSITY, its legal representatives and assigns, to obtain and enforce proper protection for said invention in all countries throughout the world.

We also authorize counsel for VANDERBILT UNIVERSITY to enter above the filing date and serial number of the application when they become available.

| IN WITNESS WHEREO | <b>F</b> , I have executed this Assignment this day of |
|-------------------|--|
| April , 1999.     |  |
| ,                 | RICHARD M. BREYER (L.S.)                               |

State of <u>Jennessel</u>
County of <u>Davidson</u>

On this 12<sup>TL</sup> day of Opril , 1999, before me, a Notary Public, came RICHARD M. BREYER, to me known and known to be the individual described in and who executed the foregoing assignment, and he duly acknowledged the same to be his free act and deed.

Motary Public
My Commission Expires: May 26, 2000

## ATTORNEY DOCKET NO. 22000.0094

| IN WITNESS WHEREOF, I have executed this Assignment this $\frac{\lambda^{+4}}{2}$ day of  |
|---|
| <u>April</u> , 1999. (L.S.)   |
| State of Tennessee  County of Dovidson  |
| On this 12 day of Opil, 1999, before me, a Notary Public, came LIJUN MA, to me known and known to be the individual described in and who executed the foregoing assignment, and he duly acknowledged the same to be his free act and deed.  |
| Madine P. Cline Notary Public   |
| Notary Public   |
| My Commission Expires: May 26,2000  IN WITNESS WHEREOF, I have executed this Assignment this day of   |
| CHRIS KENNEDY (L.S.)  |
| State of Tennessee County of Nanidson   |
| On this 12 rh day of, 19, before me, a Notary Public, came CHRIS KENNEDY, to me known and known to be the individual described in and who executed the foregoing assignment, and he duly acknowledged the same to be his free act and deed. |
| Maline P. Cline Notary Public   |
| My Commission Expires: May 26, 2000   |

- 3 -

PATENT REEL: 9941 FRAME: 0589

**RECORDED: 05/10/1999**