

02-27-2003

Form PTO-1595  
(Rev. 10/02, modified)

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HEET

U.S. Department of Commerce  
Patent and Trademark Office

102375105

To the Honorable Assistant Commissioner for Patents: Please return the attached original documents or copy thereof.

1. Name of conveying party(ies):

John M. Brown  
Shie-Chau Liu  
Amato J. Giaccia

2-24-03

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

The Board of Trustees of the Leland  
Stanford Junior University  
Stanford, California  
US

OFFICE OF THE ASSISTANT COMMISSIONER  
2003 FEB 24 AM 9:09  
FINANCE SECTION

Add'l names of conveying parties attached?  Yes  No

3. Nature of conveyance:

- Assignment
- Merger
- Change of Name
- Other
- Security Agreement
- Reassignment

Execution date: February 4, 2003.

Add'l names of receiving parties attached?  Yes  No

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

If this document is being filed with a new application, the date of signature by the first named inventor was:

A. Patent Application No.(s)

10/158,976 filed May 31, 2002

B. Patent No.(s)

Additional numbers attached:  Yes  No

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

Customer No. 22918  
Perkins Coie LLP  
P.O. Box 2168  
Menlo Park, California 94026  
(650) 838-4300

6. Total No. of applications and patents involved:

one (1)

7. Total fee (37 CFR §3.41): \$40.00

- Enclosed
- Charge Deposit Account No. 50-2207

8. Deposit Account No. 50-2207

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

**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.*

Judy M. Mohr

2-13-03

Name of Person Signing

Signature

Date

Total number of pages, including cover sheet, attachments and document: 5

02/26/2003 6TDN11 00000135 10158976

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[58600-8169/BY030440.132]

**PATENT**  
**REEL: 013780 FRAME: 0121**

### **Assignment**

THIS ASSIGNMENT, by John M. Brown, Shie-Chau Liu, and Amato J. Giaccia, (hereinafter referred to as the Assignors), residing at Redwood City, CA; Redwood City, CA; and Stanford, CA, respectively, witnesseth:

WHEREAS, the said Assignors have invented certain new and useful inventions set forth in an application for Letters Patent of the United States entitled **ANAEROBE TARGETED ENZYME-MEDIATED PRODRUG THERAPY**, bearing Application No. 10/158,976 and filed on May 31, 2002;

WHEREAS, The Board of Trustees of the Leland Stanford Junior University, a corporation duly organized under and pursuant to the laws of California, and having its principal place of business at Stanford, CA, (hereinafter referred to as the Assignee), is desirous of acquiring an undivided share of the entire right, title, and interest in and to said inventions and said application for Letters Patent of the United States, and in and to any Letters Patent or Patents, United States or foreign, to be obtained therefor and thereon;

NOW, THEREFORE, for valuable consideration, the receipt of which is hereby acknowledged, the said Assignors have sold, assigned, transfer and set over, and by these presents does sell, assign, transfer and set over, unto the said Assignee, its successors, legal representatives and assigns, an undivided share of the entire right, title and interest in and to the above-mentioned inventions, application for Letters Patent, and any and all Letters Patent or Patents in the United States of America and all foreign countries which may be granted therefor and thereon, and in and to any and all divisions, continuations, and continuations-in-part of said application, or reissues, reexaminations, or extensions of said Letters Patent or Patents, and all rights under the International Convention for the Protection of Industrial Property, the same to be held and enjoyed by the said Assignee, for its own use and behoof and the use and behoof of its successors, legal representatives and assigns, to the full end of the term or terms for which Letters Patent or Patents may be granted, as fully and entirely as the same would have been held and enjoyed by the Assignor, had this sale and assignment not been made.

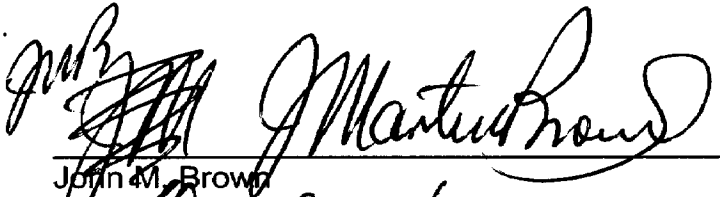
AND, for the same consideration, the said Assignors hereby covenant and agree to and with the said Assignee, its successors, legal representatives and assigns, that, at the time of execution and delivery of these presents, the said Assignors are the joint and lawful owners of an undivided share of the entire right, title and interest in and to the said inventions and the application for Letters Patent above-mentioned, and that the same are unencumbered and that

the said Assignors have good and full right and lawful authority to sell and convey the same in the manner herein set forth.

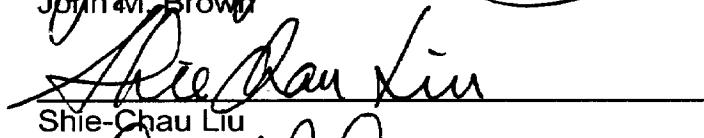
AND, for the same consideration, the said Assignors hereby covenant and agree to and with the said Assignee, its successors, legal representatives and assigns, that the said Assignors will, whenever counsel of the said Assignee, or the counsel of its successors, legal representatives and assigns, shall advise that any proceeding in connection with said inventions, or said application for Letters Patent, or any proceeding in connection with Letters Patent for said inventions in any country, including interference proceedings, is lawful and desirable, or that any division, continuation, or continuation-in-part of any application for Letters patent, or any reissue or extension of any Letters Patent, to be obtained thereon, is lawful and desirable, sign all papers and documents, take all lawful oaths, and do all acts necessary or required to be done for the procurement, maintenance, enforcement and defense of Letters Patent for said inventions, without charge to said Assignees, their successors, legal representatives and assigns, but at the cost and expense of the said Assignee, its successors, legal representatives and assigns.

AND, the said Assignors hereby request the Commissioner of Patents to issue said Letters Patent of the United States to the said Assignee as the assignee of said inventions and the Letters Patent to be issued thereon for the sole use and behoof of the said assignee, it successors, legal representatives and assigns.

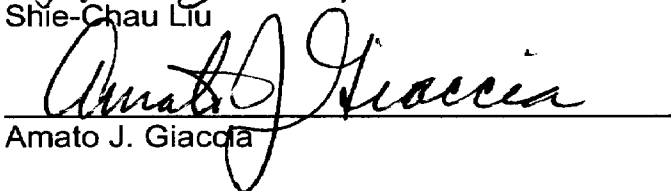
Date: 2/4/03

  
John M. Brown

Date: 2/4/03

  
Shie-Chau Liu

Date: 2/4/03

  
Amato J. Giaccia

WITNESSES TO SIGNATURE BY **John M. Brown**

1. Susan Goodrich 2/4/03  
 Signature Date  
SUSAN GOODRICH  
 Print Name  
610 De Anza Ave.  
 Street Address  
San Carlos, CA 94070  
 City, State & Zip Code

2. ~~Sharon R. Clarke~~ Sharon R. Clarke 2/4/03  
 Signature Date  
Sharon R. Clarke  
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2020 Nassau Dr.  
 Street Address  
Redwood City, CA 94061  
 City, State & Zip Code

WITNESSES TO SIGNATURE BY **Shie-Chau Liu**

1. Susan Goodrich 2/4/03  
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2. Sharon R. Clarke 2/4/03  
 Signature Date  
Sharon R. Clarke  
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2020 Nassau Pr  
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WITNESSES TO SIGNATURE BY Amato J. Giaccia

1. Susan Goodrich 2/4/03  
 Signature Date  
SUSAN GOODRICH  
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