

08-30-2006



103299562

To the Director of the U.S. Patent and

uments or the new address(es) below.

1. Name of conveying party(ies)

David Frank, Jonas Koriach, Yue Xu
Stephen Turner, Jeffery Wegener, Daniel Roitman
John Lyle

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

2. Name and address of receiving party(ies)

Name: Pacific Biosciences of California, Inc.

Internal Address: _____

Street Address: 1505 Adams Drive

City: Menlo Park

State: California

Country: USA Zip: 94025

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

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

Execution Date(s) 6/16; 7/13; 7/17; 7/26; 8/26 all of 2006

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

4. Application or patent number(s):

A. Patent Application No.(s)
11/394,352

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: Matthew Murphy

Internal Address: _____

Street Address: 1505 Adams Drive

City: Menlo Park

State: California Zip: 94025

Phone Number: 650-543-5017

Fax Number: 650-323-9420

Email Address: mmurphy@pacificbiosciences.com

6. Total number of applications and patents involved: 1

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

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

8. Payment Information

a. Credit Card Last 4 Numbers _____
Expiration Date _____

b. Deposit Account Number _____

Authorized User Name _____

9. Signature:

Signature

8/24/06
Date

08/29/2006 DBYRNE 0000173 11394352

01 FC:8021

40.00.00
Matthew Murphy
Name of Person Signing

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

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

ASSIGNMENT OF PATENT APPLICATION

JOINT/SOLE

WHEREAS David Rank, of Palo Alto, California, Jonas Korlach of Menlo Park, California, Yue Xu of Fremont California, Stephen Turner of Menlo Park, California, Jeffrey Wegener of Cupertino, California, Daniel Roitman of Menlo Park, California and John Lyle of Redwood Shores California, hereinafter referred to as "Assignor(s)," is/are the inventor(s) of the invention described and set forth in the below identified application for a United States Letters Patent:

Title of the Invention: ARTICLES HAVING LOCALIZED MOLECULES DISPOSED THEREON AND METHODS OF PRODUCING SAME

Date(s) of Execution: 6/16/06; 7/13/06; 7/17/06; 7/26/06; 8/20/06

Filing Date: March 30, 2006

Serial No.: 11/394,352; and

WHEREAS, PACIFIC BIOSCIENCES OF CALIFORNIA, INC., a DELAWARE corporation located at 1505 Adams Drive, Menlo Park, CA 94025, hereinafter referred to as "Assignee," is desirous of acquiring an interest in the invention and application and in any Letters Patent and Registrations which may be granted on the same;

For good and valuable consideration, receipt of which is hereby acknowledged by Assignor(s), Assignor(s) has assigned, and by these presents does assign to Assignee all right, title and interest in and to the invention and application and to all foreign counterparts (including patent, utility model, and industrial designs), and in and to any Letters Patent and Registrations which may hereafter be granted on the same in the United States and all countries of the world, and to claim the priority from the application as provided by the Paris Convention. The right, title and interest is to be held and enjoyed by Assignee and Assignee's successors and assigns as fully and exclusively as it would have been held and enjoyed by Assignor(s) had this assignment not been made, for the full term of any Letters Patent and Registrations which may be granted thereon, or of any division, renewal, continuation, in-whole or in-part, substitution, conversion, reissue, prolongation or extension thereof.

Assignor(s) further agree(s) that Assignor(s) will without charge to Assignee, but at Assignee's expense, (a) cooperate with Assignee in the prosecution of U.S. Patent applications and foreign counterparts on the invention and any improvements, (b) execute, verify, acknowledge and deliver all such further papers, including patent applications and instruments of transfer and (c) perform such other acts as Assignee lawfully may request to obtain or maintain Letters Patents and Registrations for the invention and improvements in any and all countries, and to vest title thereto in Assignee or Assignee's successors and assigns.

IN TESTIMONY WHEREOF, Assignor(s) has signed his or her name on the date indicated.

Date: _____ David Rank

Date: _____ Jonas Korlach

Date: 8/20/06 _____ Yue Xu

Signatures continued on page 2

Date: _____

Stephen Turner

Date: _____

Jeffrey Wegener

Date: _____

Daniel Roitman

Date: _____

John Lyle

ASSIGNMENT OF PATENT APPLICATION

JOINT/SOLE

WHEREAS David Rank, of Palo Alto, California, Jonas Korklach of Menlo Park, California, Yue Xu of Fremont California, Stephen Turner of Menlo Park, California, Jeffrey Wegener of Cupertino, California, Daniel Roitman of Menlo Park, California and John Lyle of Redwood Shores California, hereinafter referred to as "Assignor(s)," is/are the inventor(s) of the invention described and set forth in the below identified application for a United States Letters Patent:

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For good and valuable consideration, receipt of which is hereby acknowledged by Assignor(s), Assignor(s) has assigned, and by these presents does assign to Assignee all right, title and interest in and to the invention and application and to all foreign counterparts (including patent, utility model, and industrial designs), and in and to any Letters Patent and Registrations which may hereafter be granted on the same in the United States and all countries of the world, and to claim the priority from the application as provided by the Paris Convention. The right, title and interest is to be held and enjoyed by Assignee and Assignee's successors and assigns as fully and exclusively as it would have been held and enjoyed by Assignor(s) had this assignment not been made, for the full term of any Letters Patent and Registrations which may be granted thereon, or of any division, renewal, continuation, in-whole or in-part, substitution, conversion, reissue, prolongation or extension thereof.

Assignor(s) further agree(s) that Assignor(s) will without charge to Assignee, but at Assignee's expense, (a) cooperate with Assignee in the prosecution of U.S. Patent applications and foreign counterparts on the invention and any improvements, (b) execute, verify, acknowledge and deliver all such further papers, including patent applications and instruments of transfer and (c) perform such other acts as Assignee lawfully may request to obtain or maintain Letters Patents and Registrations for the invention and improvements in any and all countries, and to vest title thereto in Assignee or Assignee's successors and assigns.

IN TESTIMONY WHEREOF, Assignor(s) has signed his or her name on the date indicated.

Date: 7/26/2006

David Rank

Date: 6/16/06

Jonas Korklach

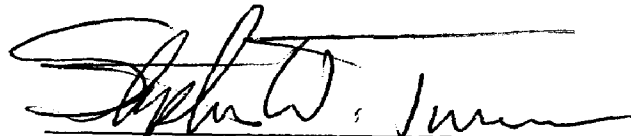
Date:

Yue Xu

Signatures continued on page 2

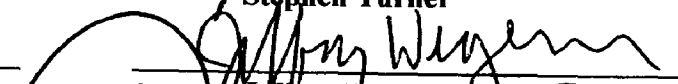
Continued from page 1

Date: 6/16/06



Stephen Turner

Date: 7/17/06



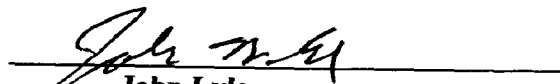
Jeffrey Wegener

Date: 7.13.06



Daniel Roitman

Date: 7/13/06



John Lyle