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5.25.06

**1. Name of conveying party(ies)**  
Stephen Turner, Jonas Korfach  
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: CA  
Country USA Zip 94025  
Additional name(s) & address(es) attached?  Yes  No

**3. Nature of conveyance/Execution Date(s):**  
Execution Date(s) April 6, 2006  
 Assignment  Merger  
 Security Agreement  Change of Name  
 Joint Research Agreement  
 Government Interest Assignment  
 Executive Order 9424, Confirmatory License  
Other \_\_\_\_\_

**4. Application number(s) or patent number(s):**  This document is being filed together with a new application.  
A. Patent Application No.(s) 11/352,170  
Additional numbers attached?  Yes  No

B. Patent No.(s): \_\_\_\_\_  
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FINANCE SECTION

**5. Name and address to whom correspondence concerning document should be mailed:**  
Name: Karen K. Wong, Ph.D., J.D.  
Internal Address: Wilson Sonsini Goodrich & Rosati  
Street Address: 650 Page Mill Road  
City: Palo Alto  
State: CA Zip: 94304-1050  
Phone Number: (650) 493-9300  
Fax Number: (650) 493-6811  
Email Address: kwong@wsgr.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**  
Attorney Docket Number 30761-711.201  
Deposit account number: 23-2415  
Authorized User Name Wilson Sonsini Goodrich & Rosati

**9. Signature.**  
Karen K. Wong  
Signature  
Karen K. Wong, Ph.D., J.D.  
Name of Person Signing

May 19, 2006  
Date  
Total number of pages including cover sheet, attachments, and documents: 2

Documents to be recorded (including cover sheet) should be faxed to (571) 273-0140, or mailed to: Mail Stop Assignment Recordation Services, Director of USPTO, P.O.Box 1450, Alexandria, V.A. 22313-1450

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Whereas, the undersigned:

- 1. TURNER, Stephen  
Menlo Park, CA 94025
- 2. KORLACH, Jonas  
Menlo Park, CA 94025

hereinafter termed "Inventors", have invented certain new and useful improvements in

**NUCLEOTIDE COMPOSITIONS AND USES THEREOF**

- for which an application for United States Patent was filed on February 9, 2006, Application No. 11/352,170.
- for which a United States Patent issued on \_\_, U.S. Patent No. \_\_.

WHEREAS, Pacific Biosciences of California, Inc., a corporation of the State of Delaware, having a place of business at 1505 Adams Drive, Menlo Park, CA 94025, (hereinafter termed "Assignee"), is desirous of acquiring the entire right, title and interest in and to said application and the invention disclosed therein, and in and to all embodiments of the invention, heretofore conceived, made or discovered jointly or severally by said Inventors (all collectively hereinafter termed "said invention"), and in and to any and all patents, inventor's certificates and other forms of protection (hereinafter termed "patents") thereon granted in the United States and foreign countries.

NOW, THEREFORE, in consideration of good and valuable consideration acknowledged by said Inventors to have been received in full from said Assignee:

1. Said Inventors do hereby sell, assign, transfer and convey unto said Assignee the entire right, title and interest (a) in and to said application and said invention; (b) in and to all rights to apply for foreign patents on said invention pursuant to the International Convention for the Protection of Industrial Property or otherwise; (c) in and to any and all applications filed and any and all patents granted on said invention in the United States or any foreign country, including each and every application filed and each and every patent granted on any application which is a divisional, substitution, continuation, or continuation-in-part of any of said applications; and (d) in and to each and every reissue or extensions of any of said patents.


2. Said Inventors hereby jointly and severally covenant and agree to cooperate with said Assignee to enable said Assignee to enjoy to the fullest extent the right, title and interest herein conveyed in the United States and foreign countries. Such cooperation by said Inventors shall include prompt production of pertinent facts and documents, giving of testimony, execution of petitions, oaths, specifications, declarations or other papers, and other assistance all to the extent deemed necessary or desirable by said Assignee (a) for perfecting in said Assignee the right, title and interest herein conveyed; (b) for prosecuting any of said applications; (c) for filing and prosecuting substitute, divisional, continuing or additional applications covering said invention; (d) for filing and prosecuting applications for reissuance of any said patents; (e) for interference or other priority proceedings involving said invention; and (f) for legal proceedings involving said invention and any applications therefor and any patents granted thereon, including without limitation reissues and reexaminations, opposition proceedings, cancellation proceedings, priority contests, public use proceedings, infringement actions and court actions; provided, however, that the expense incurred by said Inventors in providing such cooperation shall be paid for by said Assignee.

3. The terms and covenants of this assignment shall inure to the benefit of said Assignee, its successors, assigns and other legal representatives, and shall be binding upon said Inventors, their respective heirs, legal representatives and assigns.

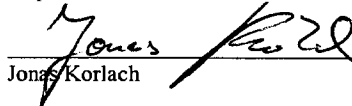
4. Said Inventors hereby jointly and severally warrant and represent that they have not entered and will not enter into any assignment, contract, or understanding in conflict herewith.

IN WITNESS WHEREOF, said Inventors have executed and delivered this instrument to said Assignee as of the dates written below:

Date: 4/6/06

  
Stephen Turner

Date: 4/6/06

  
Jonas Korlach

Date: \_\_\_\_\_

\_\_\_\_\_

Date: \_\_\_\_\_

\_\_\_\_\_