

PATENT ASSIGNMENT

Electronic Version v1.1
Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT												
NATURE OF CONVEYANCE:	ASSIGNMENT												
CONVEYING PARTY DATA													
<table border="1"><thead><tr><th>Name</th><th>Execution Date</th></tr></thead><tbody><tr><td>Kenneth Mark Maxham</td><td>04/30/2009</td></tr><tr><td>Jon Sorenson</td><td>05/26/2009</td></tr><tr><td>John Eid</td><td>05/14/2009</td></tr><tr><td>Patrick Marks</td><td>05/07/2009</td></tr><tr><td>Kevin Travers</td><td>05/06/2009</td></tr></tbody></table>		Name	Execution Date	Kenneth Mark Maxham	04/30/2009	Jon Sorenson	05/26/2009	John Eid	05/14/2009	Patrick Marks	05/07/2009	Kevin Travers	05/06/2009
Name	Execution Date												
Kenneth Mark Maxham	04/30/2009												
Jon Sorenson	05/26/2009												
John Eid	05/14/2009												
Patrick Marks	05/07/2009												
Kevin Travers	05/06/2009												
RECEIVING PARTY DATA													
<table border="1"><tr><td>Name:</td><td>Pacific Biosciences of California, Inc.</td></tr><tr><td>Street Address:</td><td>1505 Adams Drive</td></tr><tr><td>City:</td><td>Menlo Park</td></tr><tr><td>State/Country:</td><td>CALIFORNIA</td></tr><tr><td>Postal Code:</td><td>94025</td></tr></table>		Name:	Pacific Biosciences of California, Inc.	Street Address:	1505 Adams Drive	City:	Menlo Park	State/Country:	CALIFORNIA	Postal Code:	94025		
Name:	Pacific Biosciences of California, Inc.												
Street Address:	1505 Adams Drive												
City:	Menlo Park												
State/Country:	CALIFORNIA												
Postal Code:	94025												
PROPERTY NUMBERS Total: 1													
<table border="1"><thead><tr><th>Property Type</th><th>Number</th></tr></thead><tbody><tr><td>Application Number:</td><td>12413226</td></tr></tbody></table>		Property Type	Number	Application Number:	12413226								
Property Type	Number												
Application Number:	12413226												
CORRESPONDENCE DATA													
Fax Number: (650)323-9420 <i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>													
Phone: 650-521-8121													
Email: jlim@pacificbiosciences.com													
Correspondent Name: Jacqueline Lim													
Address Line 1: 1505 Adams Drive													
Address Line 4: Menlo Park, CALIFORNIA 94025													
ATTORNEY DOCKET NUMBER:	01-007701US												
NAME OF SUBMITTER:	Deana A. Arnold, Ph.D.												

CH \$40.00 12413226

500880324

PATENT
REEL: 022795 FRAME: 0730

Total Attachments: 2
source=Assignment#page1.tif
source=Assignment#page2.tif

ASSIGNMENT OF PATENT APPLICATION

JOINT

WHEREAS, Kenneth Mark Maxham of 241 Harrison Avenue, Redwood City, California 94062, United States, Jon Sorenson of 1725 Nason Street, Alameda, California 94501, United States, John Eid of 52 Sheridan Street, #2, San Francisco, California 94103, United States, Patrick Marks of 578 Wisconsin Street, San Francisco, California 94107, United States and Kevin Travers of 3385 Gonzaga Place, Santa Clara, California 95051, United States, hereinafter referred to as "Assignors," are the inventors of the invention described and set forth in the below-identified patent application:

Title of Invention:	INTERMITTENT DETECTION DURING ANALYTICAL REACTIONS
Filing Date:	March 27, 2009
Application No.:	12/413,226; and

WHEREAS, Pacific Biosciences of California, Inc., located at 1505 Adams Avenue, Menlo Park, CA 94025, hereinafter referred to as "ASSIGNEE," is desirous of acquiring an interest in the invention and application and in any U.S. Letters Patent and Registrations which may be granted on any patent application claiming priority from the same;

For good and valuable consideration, receipt of which is hereby acknowledged by Assignors, Assignors have assigned, and by these presents do 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 any patent application claiming priority from the same in the United States and all countries throughout 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 Assignors 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.

Assignors further agree that Assignors 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 applications and instruments of transfer, and (c) perform such other acts as Assignee lawfully may request to obtain or maintain Letters Patent 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, Assignors have signed their names on the date indicated.

4/30/09
Dated

K. Mark Maxham
Kenneth Mark Maxham

5/26/09
Dated

Jon Sorenson
Jon Sorenson

5/14/09
Dated

John Eid
John Eid

5/7/09
Dated

Patrick Marks
Patrick Marks

5/6/09
Dated

Kevin Travers
Kevin Travers