PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Keith Bjornson	10/15/2009
Arek Bibillo	10/15/2009
Fred Christians	10/27/2009
Kevin Travers	10/16/2009
Robin Emig	10/30/2009

RECEIVING PARTY DATA

Name:	Pacific Biosciences of California, Inc.	
Street Address:	1505 Adams Drive	
City:	Menlo Park	
State/Country:	CALIFORNIA	
Postal Code:	94025	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	12562690

CORRESPONDENCE DATA

(650)323-9410 Fax Number:

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650 521-8267 Phone:

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Correspondent Name: Leonor S. Tuck Address Line 1: 1505 Adams Drive

Address Line 4: Menlo Park, CALIFORNIA 94025

ATTORNEY DOCKET NUMBER:	01-007201US
NAME OF SUBMITTER:	/Leonor/

REEL: 023452 FRAME: 0311

PATENT

Total Attachments: 4 source=01007201USASGN#page1.tif source=01007201USASGN#page2.tif source=01007201USASGN#page3.tif source=01007201USASGN#page4.tif

> PATENT REEL: 023452 FRAME: 0312

PBI Atty's. Docket No.: 01-007201US

ASSIGNMENT OF NON PROVISIONAL PATENT APPLICATION

JOINT

WHEREAS, Keith Bjornson of 8098 Peachtree Avenue, Newark, CA 94560; Arek Bibillo of 10100 Torre Avenue, Apt. 144, Cupertino, CA 95014; Fred Christians of 14134 Amherst Court, Los Altos Hills, CA 94022; Kevin Travers of 3385 Gonzaga Place, Santa Clara, CA 95051; Robin Emig of 1140 Granada Street, Belmont, CA 94002, hereinafter referred to as "Assignors", are the inventors described and set forth in the below-identified non-provisional patent application.

Title of Invention:

"IMMOBILIZED NUCLEIC ACID COMPLEXES

FOR SEQUENCE ANALYSIS"

Filing Date:

September 18, 2009

Application No.:

12/562,690; 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 agrees 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.

1

IN TESTIMONY WHEREOF, Assignors have signed their names on the date indicated.

Dated

FRED CHRISTIANS

PATENT REEL: 023452 FRAME: 0314

PBI Atty's. Docket No.: 01-007201US

ASSIGNMENT OF NON PROVISIONAL PATENT APPLICATION

JOINT

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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.

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IN TESTIMONY WHEREOF, Assignors have signed their names on the date indicated.

Dated	KEITH BJORNSON
Dated	AREK BIBILLO
/o/27/09 Dated	FRED CHRISTIANS
Dated	KEVIN TRAVERS
Dated	ROBIN EMIG

RECORDED: 10/30/2009

PATENT REEL: 023452 FRAME: 0316