502479319 08/30/2013

PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Jonas Korlach	08/05/2013
Tyson A. Clark	08/06/2013

RECEIVING PARTY DATA

Name:	Pacific Biosciences of California, Inc.	
Street Address:	1380 Willow Road	
City:	Menlo Park	
State/Country:	CALIFORNIA	
Postal Code:	94025	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	13868661

CORRESPONDENCE DATA

Fax Number: 6503239420

Correspondence will be sent via US Mail when the fax attempt is unsuccessful.

Phone: 6505218121

Email: jlim@pacificbiosciences.com

Correspondent Name: Jacqueline Lim
Address Line 1: 1380 Willow Road

Address Line 4: Menlo Park, CALIFORNIA 94025

ATTORNEY DOCKET NUMBER:	06-000101US
NAME OF SUBMITTER:	Jacqueline L. Lim
Signature:	/Jacqueline Lim/
Date:	08/30/2013

Total Attachments: 2

source=06-000101_2013-08-30_Assignment-Pacbio#page1.tif source=06-000101_2013-08-30_Assignment-Pacbio#page2.tif

\$40.00 138686

PATENT REEL: 031120 FRAME: 0066

Attorney Docket No.: 06-000101US

ASSIGNMENT OF PROVISIONAL PATENT APPLICATION

JOINT

WHEREAS, Jonas Korlach of 36100 Toulouse Street, Newark, CA 94560, USA; and Tyson A. Clark of 207 Oakhurst Place, Menlo Park, CA 94025, USA, hereinafter referred to as "Assignor(s)," is/are the inventor(s) of the invention described and set forth in the below-identified patent application:

Title of Invention:

IDENTIFICATION OF 5-METHYL-C IN NUCLEIC

ACID TEMPLATES

Filing Date:

April 23, 2013

Application No.:

13/868,661; and

WHEREAS, Pacific Biosciences of California, Inc., located at 1380 Willow Road, 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 Assignor(s), Assignor(s) has/have assigned, and by these presents does/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 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 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, Assignor(s) has/have signed his/her/their name(s) on the date indicated.

No long

8/5/13	Jours folas
Dated	Jonas Korlach
Dated	Tyson A. Clark

PATENT REEL: 031120 FRAME: 0067

Attorney Docket No.: 06-000101US

ASSIGNMENT OF PROVISIONAL PATENT APPLICATION

JOINT

WHEREAS, Jonas Korlach of 36100 Toulouse Street, Newark, CA 94560, USA; and Tyson A. Clark of 207 Oakhurst Place, Menlo Park, CA 94025, USA, hereinafter referred to as "Assignor(s)," is/are the inventor(s) of the invention described and set forth in the below-identified patent application:

Title of Invention:

IDENTIFICATION OF 5-METHYL-C IN NUCLEIC

ACID TEMPLATES

Filing Date:

April 23, 2013

Application No.:

13/868,661; and

WHEREAS, Pacific Biosciences of California, Inc., located at 1380 Willow Road, 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 Assignor(s), Assignor(s) has/have assigned, and by these presents does/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 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 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, Assignor(s) has/have signed his/her/their name(s) on the date indicated.

Dated	Jonas Korlach
0/6/3	72 A A
Dated	Tyson A. Clark

PATENT REEL: 031120 FRAME: 0068

RECORDED: 08/30/2013