PATENT ASSIGNMENT

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SUBMISSION TYPE:		NEW ASSIGNMENT				
NATURE OF CONVEYANCE:		ASSIGNMENT				
CONVEYING PARTY DATA						
Ν			lame	Execution Date		
Stephen Turner				06/20/2013		
Jonas Korlach				06/11/2013		
RECEIVING PARTY DATA						
Name:	Pacific Bioscier	Pacific Biosciences of California, Inc.				
Street Address:		1380 Willow Road				
City:	Menlo Park					
State/Country:						
Postal Code:	94025					
PROPERTY NUMBERS Total: 1						
Property Type		Number				
Application Number: 139143		361				
CORRESPONDENCE DATA						
Fax Number:6503239420Correspondence will be sent via US Mail when the fax attempt is unsuccessful.Phone:6505218121Email:jlim@pacificbiosciences.comCorrespondent Name:Jacqueline Lim						
Correspondent Name: Jacqueline Lim Address Line 1: 1380 Willow Road						
Address Line 4: Menlo Park, CALIFORNIA 94025						
ATTORNEY DOCKET NUMBER:		01-015701US				
NAME OF SUBMITTER:		Jacqueline L. Lim				
Signature:		/Jacqueline Lim/				
Date:		08/06/2013				
Total Attachments: 2 source=01015701_2013-08-06_Assignment#page1.tif source=01015701_2013-08-06_Assignment#page2.tif						

ASSIGNMENT OF PATENT APPLICATION

JOINT

WHEREAS, Stephen Turner of 356 Stanford Avenue, Menlo Park, CA 94025, USA, and Jonas Korlach of 36100 Toulouse Street, Newark, CA 94560, 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:	MODIFIED BASE DETECTION WITH NANOPORE SEQUENCING
Filing Date:	June 10, 2013
Application No.:	13/914,361; 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.

ne 20, 2013

Stephen Turner

Dated

Jonas Korlach

PATENT REEL: 030949 FRAME: 0973

ASSIGNMENT OF PATENT APPLICATION

JOINT

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

Dated

Dated

Stephen Turner

Jonas Korlach

PATENT REEL: 030949 FRAME: 0974

RECORDED: 08/06/2013