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	01/06/2010
Jeffrey Wegener	02/05/2010

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:	12621352

CORRESPONDENCE DATA

Fax Number: (650)323-9420

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Jacqueline Lim Correspondent Name: Address Line 1: 1505 Adams Drive

Menlo Park, CALIFORNIA 94025 Address Line 4:

ATTORNEY DOCKET NUMBER: 01-007601US

NAME OF SUBMITTER: Deana A. Arnold, Ph.D.

Total Attachments: 2

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> **PATENT** REEL: 023965 FRAME: 0508

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PBI Atty's. Docket No.: 01-007601US

ASSIGNMENT OF NON-PROVISIONAL PATENT APPLICATION

JOINT

WHEREAS, Jonas Korlach of 36100 Toulouse Street, Newark, CA 94560 and Jeffrey Wegener of 5642 Stevens Creek Blvd., # 611, Cupertino, CA 95014. hereinafter referred to as "Assignors," are the inventors of the invention described and set forth in the below-identified provisional patent application:

Title of Invention:

"Modular Nucleotide Compositions and Uses Therefor"

Filing Date: November 18, 2009

Application No.: 12/621,352

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.

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

1/6/10	7 / 28	
Dated /	Jonas/korlach	
Dated	JEFFREY WEGENER	

PATENT REEL: 023965 FRAME: 0509

PBI Atty's. Docket No.: 01-007601US

ASSIGNMENT OF NON-PROVISIONAL PATENT APPLICATION

JOINT

WHEREAS, Jonas Korlach of 36100 Toulouse Street, Newark, CA 94560 and Jeffrey Wegener of 5642 Stevens Creek Blvd., # 611, Cupertino, CA 95014. hereinafter referred to as "Assignors," are the inventors of the invention described and set forth in the below-identified provisional patent application:

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

Dated

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15/2010

RECORDED: 02/19/2010

JONAS KORLACE

JEEFREX/WEGENER

PATENT REEL: 023965 FRAME: 0510