505668906 09/12/2019

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT5715713

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
JAIME JUAN BENITEZ-MARZAN	06/28/2019
NATASHA POPOVICH	07/08/2019
LEI SUN	06/30/2019
SATWIK KAMTEKAR	06/28/2019
KEITH BJORNSON	06/28/2019
JEREMIAH HANES	06/28/2019
KARL VOSS	07/08/2019
ERIK MILLER	06/28/2019
THOMAS LINSKY	06/28/2019
LEEWIN CHERN	06/28/2019

RECEIVING PARTY DATA

Name:	PACIFIC BIOSCIENCES OF CALIFORNIA, INC.
Street Address:	1305 O'BRIEN DRIVE
City:	MENLO PARK
State/Country:	UNITED STATES
Postal Code:	94025

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	16456867

CORRESPONDENCE DATA

Fax Number: (650)323-9420

Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent

using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.

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ATTORNEY DOCKET NUMBER: 01-021502US

PATENT REEL: 050358 FRAME: 0460

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NAME OF SUBMITTER:	JACQUELINE L. LIM
SIGNATURE:	/Jacqueline L. Lim/
DATE SIGNED:	09/12/2019
Total Attachments: 3	•

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> **PATENT** REEL: 050358 FRAME: 0461

Attorney Docket No.: 01-021502US

ASSIGNMENT OF PATENT APPLICATION

JOINT

WHEREAS,

Jaime Juan Benitez-Marzan of 1161 Chopin Ter, Unit 106, Fremont, CA 94538, USA,

Natasha Popovich of 2403 Read Avenue, Belmont, CA 94002, USA,

Lei Sun of 1631 McGregor Way, San Jose, CA 95129, USA,

Satwik Kamtekar of 2047 Montecito Avenue, Unit 6, Mountain View, CA 94043, USA,

Keith Bjornson of 5268 Keeler Court, Fremont, CA 94536, USA

Jeremiah Hanes of 19 Big Tree Way, Woodside, CA 94062, USA,

Karl Voss of 930 Catamaran Street, Foster City, CA 94404, USA,

Erik Miller of 2419 Acton Street, Berkeley, CA 94702, USA,

Thomas Linsky of 256 Mountain View Avenue, Apt. 2, Mountain View, CA 94041, USA, and

Leewin Chern of 1945 Vinehill Circle, Fremont, CA 94539, 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:

METHODS AND COMPOSITIONS FOR DELIVERY

OF MOLECULES AND COMPLEXES TO

REACTION SITES

Filing Date:

June 28, 2019

Application No.:

16/456,867; and

WHEREAS, Pacific Biosciences of California, Inc., located at 1305 O'Brien Drive, 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.

PATENT REEL: 050358 FRAME: 0462 Assignment

Attorney Docket No.: 01-021502US

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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.

6-28-19	Jane 1. Jane 1
Dated	Jaime Juan Berütez-Marzan
7-08-19	Net Mul
Dated	Natasha Popovićh
Dated	Lei Sun
6-28-19 Dated	Satuit Konsolci Satwik Kamtekar
Dated	Satwik Kamtekar
6-28-19 Dated	Keith Bjornson
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<u> </u>	Jeremialy Hanes
7/8/2019 Dated	Karl
Dated	Karl Voss
6/28/19	all Mills
Dated	Erik Miller
6-28-2019	Moment Mish
Dated	Thomas Linsky
6/28/2019 Dated	
Dated	Leewin Chern

Assignment

Attorney Docket No.: 01-021502US

Page 2

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Dated	Thomas Linsky
Dated	Leewin Chern

PATENT REEL: 050358 FRAME: 0464

RECORDED: 09/12/2019