# 504217360 02/07/2017 PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT4264037

SUBMISSION TYPE:		NEW ASSIGNMENT	
ATURE OF CONVEYA	NCE:	ASSIGNMENT	
CONVEYING PARTY D	ATA		
		Name	Execution Date
ADAM R. ABATE			09/23/2016
DENNIS JAY EASTBUR	N		02/16/2016
ADAM R. SCIAMBI			02/01/2016
SHAUN LIM			10/02/2016
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City:	OAKLAN	1D	
State/Country:	CALIFO	RNIA	
Postal Code:	94607-5	200	
Property Type		Number 5317393	
Application Number:		3017030	
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CORRESPONDENCE D Fax Number: <i>Correspondence will be using a fax number, if p</i> Phone: Email: Correspondent Name: Address Line 1: Address Line 4:	ATA (( e sent to provided; 6 b b E 2 F	650)327-3234 <i>the e-mail address first; if that is</i> <i>if that is unsuccessful, it will be</i> 503273400 lack@bozpat.com 8OZICEVIC, FIELD & FRANCIS LLI 01 REDWOOD SHORES PARKW/ REDWOOD CITY, CALIFORNIA 94	<i>sent via US Mail.</i> P AY, SUITE 200
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CORRESPONDENCE D Fax Number: <i>Correspondence will busing a fax number, if p</i> Phone: Email: Correspondent Name: Address Line 1: Address Line 4: ATTORNEY DOCKET NUNAME OF SUBMITTER:	ATA (( e sent to provided; 6 b b E 2 F	650)327-3234 the e-mail address first; if that is if that is unsuccessful, it will be 503273400 lack@bozpat.com 30ZICEVIC, FIELD & FRANCIS LLI 001 REDWOOD SHORES PARKW/ REDWOOD CITY, CALIFORNIA 94 UCSF-493 MICHAEL B. RUBIN	<i>sent via US Mail.</i> P AY, SUITE 200 065
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CORRESPONDENCE D Fax Number: Correspondence will built using a fax number, if p Phone: Email: Correspondent Name: Address Line 1: Address Line 4: ATTORNEY DOCKET NUNAME OF SUBMITTER: SIGNATURE: DATE SIGNED:	ATA (( e sent to provided; 6 b b E 2 F	650)327-3234 the e-mail address first; if that is if that is unsuccessful, it will be 503273400 lack@bozpat.com 30ZICEVIC, FIELD & FRANCIS LLI 001 REDWOOD SHORES PARKW/ REDWOOD CITY, CALIFORNIA 94 UCSF-493 MICHAEL B. RUBIN	<i>sent via US Mail.</i> P AY, SUITE 200 065
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Atty Docket No.: UCSF-493WO UC Case No.: SF2014-149-2

For good and valuable consideration, the receipt of which is hereby acknowledged, ASSIGNOR(S),

Э.	Adam R. Abate		2.	Dennis Jay	Eastburn
3.	Adam R. Sciambi		4.	Shaun Lim	

hereby sells, assigns and transfers to ASSIGNEE, The Regents of the University of California, a California Corporation, having its statewide administrative offices located 1111 Franklin Street, Twelfth Floor, Oakland, CA 94607-5200, and the successors, assigns and legal representatives of the ASSIGNEE all of its right, title and interest for the United States and its territorial possessions and in all foreign countries in and to, any and all improvements which are disclosed in the invention entitled:

#### "PCR-Activated Sorting (PAS)"

and which is found in

(a) \_\_\_\_\_ U.S. provisional application filed herewith and listing the above named persons as inventors

(b) \_\_\_\_\_ U.S. patent application filed herewith and listing the above named persons as inventors

(c)	U.S. Application Serial No	).	, filed on			
(d)	U.S. Patent No.:		_, issued			
(e)	<u>X</u> PCT Patent Application No	o. PCT/US2015/03782	22, filed on	June 25	, 2015	

and any legal equivalent thereof in a foreign country, including the right to claim priority and, in and to, all Letters Patent to be obtained for said invention by the above application or any continuation, division, continuation-in-part, extension, conversion to 35 USC 111(a) or substitute thereof, and any reissue, reexamination or extension of said Letters Patent and all rights under all International Conventions for the Protection of Industrial Property;

ASSIGNOR(S) hereby agrees that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this assignment;

<u>ASSIGNOR(S)</u> further agrees that ASSIGNEE will, upon its request, be provided promptly with all pertinent facts and documents relating to said invention and said Letters Patent and legal equivalents as may be known and accessible to ASSIGNOR(S) and will testify as to the same in any interference, post grant review, inter partes review, litigation, or proceeding relating thereto and will promptly execute and deliver to ASSIGNEE or its legal representative any and all papers, instruments or affidavits required to apply for, obtain, maintain, issue or enforce said application, said invention and said Letters Patent and said equivalents thereof which may be necessary or desirable to carry out the purposes thereof. An attorney of record is authorized and requested by the execution of this assignment to insert into this assignment the filing date and serial number of said application when officially known.

AND the <u>ASSIGNOR(S)</u> requests the Commissioner of Patents and Trademarks to issue said Letters Patent of the United States and any reissue or extension thereof to the ASSIGNEE, The Regents of the University of California.

executed this

Signature of Inventor(s)

PATENT REEL: 041197 FRAME: 0340

1) \_\_\_\_\_ day of \_\_\_\_\_\_, 20\_\_\_\_

Adam R. Abate

## ASSIGNMENT Atty Docket No.: UCSF-493WO UC Case No.: SF2014-149-2

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3) [	<u>ST</u> da;	y of re	39.00754	<u> </u>	, 2016

Dennis Jay Eastburn

Adam R. Sciambi

Shaun Lim

# Assignee hereby accepts this Assignment:

, 20

Name

day of

4) \_\_\_\_

October 6, 2016 Date

ne Title Tanya Feldman Senior Patent Prosecution Analyst Technology Management Innovation, Technology & Alliances UCSF

Page 2 of 2 PATENT REEL: 041197 FRAME: 0341

Atty Docket No.: UCSF-493WO UC Case No.: SF2014-149-2

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3.	Adam R. Sciambi	4.	Shaun Lim

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(c) \_\_\_\_\_ U.S. Application Serial No. \_\_\_\_\_, filed on \_\_\_\_\_

(d) \_\_\_\_\_, issued \_\_\_\_\_\_, issued \_\_\_\_\_\_

(e) X PCT Patent Application No. PCT/US2015/037822, filed on June 25, 2015

and any legal equivalent thereof in a foreign country, including the right to claim priority and, in and to, all Letters Patent to be obtained for said invention by the above application or any continuation, division, continuation-in-part, extension, conversion to 35 USC 111(a) or substitute thereof, and any reissue, reexamination or extension of said Letters Patent and all rights under all International Conventions for the Protection of Industrial Property;

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executed this

Signature of Inventor(s)

1) \_\_\_\_\_ day of \_\_\_\_\_\_, 20\_\_\_

Adam R. Abate

PATENT REEL: 041197 FRAME: 0342------ 2) \_\_\_\_\_day of \_\_\_\_\_\_, 20\_\_\_16

Atty Docket No.: UCSF-493WO Fightelly signed by Deans 2014-149-2 Eastburn DN: cn=Dennis Eastburn, o=Mission Bio, ou, omission Bio, ou,

ASSIGNMENT

email=eastburn@missionbio.co m, c=US

Dennis Jay Eastburn

Date: 2016.02.16 16:49:00 -08'00'

3) \_\_\_\_\_ day of \_\_\_\_\_, 20\_\_\_

4) \_\_\_\_\_ day of \_\_\_\_\_\_, 20\_\_\_\_

Adam R. Sciambi

Shaun Lim

## Assignee hereby accepts this Assignment:

Name

Title Tanya Feldman Senior Patent Prosecution Analyst Technology Management Innovation, Technology & Alliances UCSF

October 6 2016 Date

Atty Docket No.: UCSF-493WO UC Case No.: SF2014-149-2

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(d) \_\_\_\_\_, issued \_\_\_\_\_,

(e) X PCT Patent Application No. <u>PCT/US2015/037822</u>, filed on June 25, 2015

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executed this

23 Sept 16 1) \_\_\_\_ day of \_\_\_\_\_, 20\_\_\_ 23

Signatur

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Adam R. Abate

PATENT REEL: 041197 FRAME: 0344

ASSIGNMENT Atty Docket No.: UCSF-493WO UC Case No.: SF2014-149-2

2) \_\_\_\_\_ day of \_\_\_\_\_, 20\_\_\_

3) \_\_\_\_\_ day of \_\_\_\_\_\_, 20\_\_\_

4) \_\_\_\_\_ day of \_\_\_\_\_\_, 20\_\_\_

Dennis Jay Eastburn

Adam R. Sciambi

Shaun Lim

# Assignee hereby accepts this Assignment:

Name

<u>October 6, 2016</u> Date

Title Tanya Feldman Senior Patent Prosecution Analyst Technology Management Innovation, Technology & Alliances UCSF

Atty Docket No.: UCSF-493WO UC Case No.: SF2014-149-2

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executed this

Signature of Inventor(s)

1) \_\_\_\_\_ day of \_\_\_\_\_, 20\_\_\_

Adam R. Abate

PATENT REEL: 041197 FRAME: 0346----

# ASSIGNMENT Atty Docket No.: UCSF-493WO UC Case No.: SF2014-149-2

2) \_\_\_\_\_ day of \_\_\_\_\_\_, 20\_\_\_\_

3) \_\_\_\_\_ day of \_\_\_\_\_\_, 20\_\_\_\_

4) 02 day of 000 BER, 2016

Dennis Jay Eastburn

Adam R. Sciambi

Shaun Lim

## Assignee hereby accepts this Assignment:

Name Title Tanya Feldman Senior Patent Prosecution Analyst Technology Management Innovation, Technology & Alliances UCSF

October 6, 2016 Date

PATENT +7 REEL: 041197 FRAME: 0347

RECORDED: 02/07/2017