

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
 Stylesheet Version v1.2

EPAS ID: PAT3775296

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
JEFFREY M. NIVALA	06/26/2014
DOUGLAS B. MARKS	06/27/2014
MARK A. AKESON	06/26/2014
RECEIVING PARTY DATA	
Name:	THE REGENTS OF THE UNIVERSITY OF CALIFORNIA
Street Address:	1111 FRANKLIN STREET, FIFTH FLOOR
City:	OAKLAND
State/Country:	CALIFORNIA
Postal Code:	94607-5200
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	14378448
CORRESPONDENCE DATA	
Fax Number:	(650)327-3231
<i>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.</i>	
Phone:	(650)327-3400
Email:	raumer@bozpat.com
Correspondent Name:	BOZICEVIC, FIELD & FRANCIS LLP
Address Line 1:	1900 UNIVERSITY AVENUE, SUITE 200
Address Line 4:	EAST PALO ALTO, CALIFORNIA 94303
ATTORNEY DOCKET NUMBER:	482.34-1US (SC12-400)
NAME OF SUBMITTER:	DAVID J. ASTON
SIGNATURE:	/David J. Aston/
DATE SIGNED:	03/09/2016
Total Attachments: 4	
source=482_34_1_PCT_Assign_JMN_MAA#page1.tif	
source=482_34_1_PCT_Assign_JMN_MAA#page2.tif	
source=482_34_1_PCT_Assign_DBM_MAA#page1.tif	
source=482_34_1_PCT_Assign_DBM_MAA#page2.tif	

ASSIGNMENT

UC Case Nos.: SC 2012-400 and SC 2013-164-1

For good and valuable consideration, the receipt of which is hereby acknowledged, ASSIGNORS,

1. Name: Jeffrey M. Nivala
Address: 205 Baskin Engineering, University of Santa Cruz, Santa Cruz, CA 95064
2. Name: Douglas B. Marks
Address: 217 Baskin Engineering, University of Santa Cruz, Santa Cruz, CA 95064
3. Name: Mark A. Akeson
Address: MS SOE2, University of Santa Cruz, Santa Cruz, CA 95064

hereby sell, assign, transfer and confirm earlier assignments nunc pro tunc to ASSIGNEE, The Regents of the University of California, an organization having corporate powers, having its administrative offices located at 1111 Franklin St., Fifth Floor, Oakland, CA 94607-5200, and the successors, assigns and legal representatives of the ASSIGNEE all of their 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:

“NANOPORE SENSOR FOR ENZYME-MEDIATED PROTEIN TRANSLOCATION”

and which is found in

- (a) X U.S. provisional application listed below and listing the above named persons as inventors:
(1) 61/599,754 filed February 16, 2012; and
(2) 61/713,163 filed October 12, 2012.
- (b) U.S. patent application filed herewith and listing the above named persons as inventors
- (c) X International application serial no. PCT/US2013/026414 filed on February 15, 2013.
- (d) U.S. Patent No.: _____, issued _____

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 covenants that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this assignment;

ASSIGNOR(S) further covenants 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 and will testify as to the same in any interference, 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 ASSIGNOR(S) 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

__26__ day of __June____, 2014

____ day of _____, 2014

__26__ day of __June____, 2014

Signature of Inventor(s)

____/Jeffrey M. Nivala/_____
Jeffrey M. Nivala

Douglas B. Marks

____/Mark A. Akeson/_____
Mark A. Akeson

Hereby accepted on behalf of the Assignee,
The Regents of the University of California by:

__8__ day of __July____, 2014

Name: David J. Aston
Signature:

David J. Aston
Title: Attorney

ASSIGNMENT

UC Case Nos.: SC 2012-400 and SC 2013-164-1

For good and valuable consideration, the receipt of which is hereby acknowledged, ASSIGNORS,

1. Name: Jeffrey M. Nivala
Address: 205 Baskin Engineering, University of Santa Cruz, Santa Cruz, CA 95064
2. Name: Douglas B. Marks
Address: 217 Baskin Engineering, University of Santa Cruz, Santa Cruz, CA 95064
3. Name: Mark A. Akeson
Address: MS SOE2, University of Santa Cruz, Santa Cruz, CA 95064

hereby sell, assign, transfer and confirm earlier assignments nunc pro tunc to ASSIGNEE, The Regents of the University of California, an organization having corporate powers, having its administrative offices located at 1111 Franklin St., Fifth Floor, Oakland, CA 94607-5200, and the successors, assigns and legal representatives of the ASSIGNEE all of their 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:

“NANOPORE SENSOR FOR ENZYME-MEDIATED PROTEIN TRANSLOCATION”

and which is found in

- (a) X U.S. provisional application listed below and listing the above named persons as inventors:
(1) 61/599,754 filed February 16, 2012; and
(2) 61/713,163 filed October 12, 2012.
- (b) _____ U.S. patent application filed herewith and listing the above named persons as inventors
- (c) X International application serial no. PCT/US2013/026414 filed on February 15, 2013 .
- (d) _____ U.S. Patent No.: _____, issued _____

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 covenants that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this assignment;

ASSIGNOR(S) further covenants 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 and will testify as to the same in any interference, 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 ASSIGNOR(S) 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)

_____ day of _____, 2014

Jeffrey M. Nivala

___27___ day of ___June_____, 2014

___/Douglas B. Marks/_____
Douglas B. Marks

___26___ day of ___June_____, 2014

___/Mark A. Akeson/_____
Mark A. Akeson

Hereby accepted on behalf of the Assignee,
The Regents of the University of California by:

Name: David J. Aston

Signature:

___8___ day of July, 2014

David J. Aston
Title: Attorney