

## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1  
Stylesheet Version v1.2

EPAS ID: PAT4741111

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
ALICE AGOGINO	12/14/2017
KYLE ZAMPAGLIONE	12/14/2017
LEE-HUANG CHEN	12/14/2017
ANDREW P. SABELHAUS	12/14/2017
<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	THE REGENTS OF THE UNIVERSITY OF CALIFORNIA
<b>Street Address:</b>	1111 FRANKLIN STREET
<b>Internal Address:</b>	12TH FL.
<b>City:</b>	OAKLAND
<b>State/Country:</b>	CALIFORNIA
<b>Postal Code:</b>	94607-5200
<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
Application Number:	15814176
<b>CORRESPONDENCE DATA</b>	
<b>Fax Number:</b>	(916)498-1074
<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>	
<b>Phone:</b>	916-498-1010
<b>Email:</b>	sek@intellectual.com
<b>Correspondent Name:</b>	STEVEN E KENNEDY
<b>Address Line 1:</b>	400 CAPITOL MALL
<b>Address Line 2:</b>	SUITE 1550
<b>Address Line 4:</b>	SACRAMENTO, CALIFORNIA 95814
<b>ATTORNEY DOCKET NUMBER:</b>	BK-2015-165-2-US
<b>NAME OF SUBMITTER:</b>	STEVEN KENNEDY
<b>SIGNATURE:</b>	/STEVEN KENNEDY/
<b>DATE SIGNED:</b>	12/19/2017
<b>Total Attachments: 4</b>	

source=BK\_2015\_165\_2\_US\_executed\_assignment#page1.tif

source=BK\_2015\_165\_2\_US\_executed\_assignment#page2.tif

source=BK\_2015\_165\_2\_US\_executed\_assignment#page3.tif

source=BK\_2015\_165\_2\_US\_executed\_assignment#page4.tif

**ASSIGNMENT**

UC. Case No. BK-2015-165-2-US

For good and valuable consideration, the receipt of which is hereby acknowledged, ASSIGNOR(S),  
ALICE AGOGINO, KYLE ZAMPAGLIONE, LEE-HUANG CHEN, ANDREW P. SABELHAUS

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 UCB Case No. BK-2015-165-2-US entitled:

*DNA STRUCTURED LINEAR ACTUATOR*

and which is found in

X \_\_\_\_\_ U.S. Patent Application Serial No. 15/814,176 filed on November 15, 2017

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;


ASSIGNOR(S) 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 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 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

17<sup>th</sup> day of December, 2017

Signature of Inventor(s)

  
ALICE AGOGINO

\_\_\_\_ day of \_\_\_\_\_, 2017

\_\_\_\_\_  
KYLE ZAMPAGLIONE

\_\_\_\_ day of \_\_\_\_\_, 2017

\_\_\_\_\_  
LEE-HUANG CHEN

\_\_\_\_ day of \_\_\_\_\_, 2017

\_\_\_\_\_  
ANDREW P. SABELHAUS

Hereby accepted on behalf of the Assignee:

By: 

Date: 12/19/2017

Name: Steven Kennedy

O'BANION & RITCHEY LLP

**ASSIGNMENT**

UC. Case No. BK-2015-165-2-US

For good and valuable consideration, the receipt of which is hereby acknowledged, ASSIGNOR(S),  
ALICE AGOGINO, KYLE ZAMPAGLIONE, LEE-HUANG CHEN, ANDREW P. SABELHAUS

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 UCB Case No. BK-2015-165-2-US entitled:

*DNA STRUCTURED LINEAR ACTUATOR*

and which is found in

X U.S. Patent Application Serial No. 15/814,176 filed on November 15, 2017

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;

ASSIGNOR(S) 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 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 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 \_\_\_\_\_, 2017

\_\_\_\_\_  
ALICE AGOGINO

14 day of December, 2017

\_\_\_\_\_  
*Kyle Zampaglione*  
KYLE ZAMPAGLIONE

\_\_\_\_ day of \_\_\_\_\_, 2017

\_\_\_\_\_  
LEE-HUANG CHEN

\_\_\_\_ day of \_\_\_\_\_, 2017

\_\_\_\_\_  
ANDREW P. SABELHAUS

Hereby accepted on behalf of the Assignee:

By: 

Date: 12/19/2017

Name: Steven Kennedy  
O'BANION & RITCHEY LLP

**ASSIGNMENT**

UC. Case No. BK-2015-165-2-US

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

ALICE AGOGINO, KYLE ZAMPAGLIONE, LEE-HUANG CHEN, ANDREW P. SABELHAUS

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 UCB Case No. BK-2015-165-2-US entitled:

*DNA STRUCTURED LINEAR ACTUATOR*

and which is found in

X U.S. Patent Application Serial No. 15/814,176 filed on November 15, 2017

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;

ASSIGNOR(S) 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 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 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 \_\_\_\_\_, 2017

ALICE AGOGINO

\_\_\_ day of \_\_\_\_\_, 2017

KYLE ZAMPAGLIONE

14 day of Dec, 2017

LEE-HUANG CHEN

\_\_\_ day of \_\_\_\_\_, 2017

ANDREW P. SABELHAUS

Hereby accepted on behalf of the Assignee:

By:



Date: 12/19/2017

Name:

Steven Kennedy

O'BANION & RITCHEY LLP

**ASSIGNMENT**

UC. Case No. BK-2015-165-2-US

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

ALICE AGOGINO, KYLE ZAMPAGLIONE, LEE-HUANG CHEN, ANDREW P. SABELHAUS

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 UCB Case No. BK-2015-165-2-US entitled:

*DNA STRUCTURED LINEAR ACTUATOR*

and which is found in

X U.S. Patent Application Serial No. 15/814,176 filed on November 15, 2017

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;

ASSIGNOR(S) 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 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 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 \_\_\_\_\_, 2017

\_\_\_\_\_  
ALICE AGOGINO

\_\_\_\_ day of \_\_\_\_\_, 2017

\_\_\_\_\_  
KYLE ZAMPAGLIONE

\_\_\_\_ day of \_\_\_\_\_, 2017

\_\_\_\_\_  
LEE-HUANG CHEN

14 day of Dec, 2017

\_\_\_\_\_  
*Andrew P. Sabelhaus*  
ANDREW P. SABELHAUS

Hereby accepted on behalf of the Assignee:

By:

*Steven Kennedy*

Date:

12/19/2017

Name:

Steven Kennedy

O'BANION & RITCHEY LLP

**PATENT**

**RECORDED: 12/19/2017**

**REEL: 044432 FRAME: 0397**