

## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1  
Stylesheet Version v1.2

EPAS ID: PAT7198410

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
RYAN T SWOBODA	03/05/2018
YUHONG CAO	10/24/2017
SERGIO LEAL-ORTIZ	09/22/2017
STEFANIE ROTHKOETTER	09/18/2017
NICHOLAS A. MELOSH	03/01/2018
<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	THE BOARD OF TRUSTEES OF THE LELAND STANFORD JUNIOR UNIVERSITY
<b>Street Address:</b>	OFFICE OF THE GENERAL COUNSEL, BUILDING 170
<b>Internal Address:</b>	THIRD FLOOR, MAIN QUAD, P.O. BOX 20386
<b>City:</b>	STANFORD
<b>State/Country:</b>	CALIFORNIA
<b>Postal Code:</b>	94305-2038
<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
<b>PCT Number:</b>	US2017036806
<b>CORRESPONDENCE DATA</b>	
<b>Fax Number:</b>	(650)461-4433
<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>	6504614433
<b>Email:</b>	svdocketing@rimonlaw.com
<b>Correspondent Name:</b>	RIMON, P.C.
<b>Address Line 1:</b>	2445 FABER PLACE
<b>Address Line 2:</b>	SUITE 250
<b>Address Line 4:</b>	PALO ALTO, CALIFORNIA 94303
<b>ATTORNEY DOCKET NUMBER:</b>	STAN1005PCT
<b>NAME OF SUBMITTER:</b>	SHANNON WARREN
<b>SIGNATURE:</b>	/Shannon Warren/
<b>DATE SIGNED:</b>	02/28/2022

**Total Attachments: 6**

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This Assignment of Patent Application is between:

**Ryan T. SWOBODA** of Orange Park, FL;  
**Yuhong CAO** of Palo Alto, CA;  
**Sergio LEAL-ORTIZ** of Hayward, CA;  
**Stefanie ROTHKOETTER** of Stanford, CA; and  
**Nicholas A. MELOSH** of Menlo Park, CA

(hereinafter referred to as "Inventor") and

**THE BOARD OF TRUSTEES OF THE LELAND STANFORD JUNIOR UNIVERSITY**,  
having corporate powers under the laws of the State of California, having a place of business at Office  
of the General Counsel, Building 170, Third Floor, Main Quad, P.O. Box 20386, Stanford, CA 94305-  
2038 (hereinafter referred to as "Assignee").

WHEREAS Inventor has invented certain new and useful improvements in:

**"NANOSTRAW WELL INSERT DEVICES FOR IMPROVED  
CELL TRANSFECTION AND VIABILITY"**

for which an International Patent Application for a United States Patent was filed on **June 9, 2017** and  
assigned Application No. **PCT/US2017/036806**.

WHEREAS, Assignee is desirous of acquiring the entire right, title and interest of each inventor  
in and to said application and the invention disclosed therein, and in and to all embodiments of the  
invention, heretofore conceived, made or discovered by said Inventor (all collectively hereinafter termed  
"said invention"), and in and to any and all patents, inventor's certificates and other forms of protection  
(hereinafter termed "patents") thereon granted in the United States and foreign countries.

NOW, THEREFORE, in consideration of good and valuable consideration acknowledged by  
said Inventor to have been received in full from said Assignee:

1. Said Inventor does hereby sell, assign, transfer and convey unto said Assignee the entire  
right, title and interest (a) in and to said application and said invention; (b) in and to all rights to apply  
for foreign patents on said invention pursuant to the International Convention for the Protection of  
Industrial Property or otherwise; (c) in and to any and all applications filed and any and all patents  
granted on said invention in the United States or any foreign country, including each and every  
application filed and each and every patent granted on any application which is a divisional, substitution,  
continuation, or continuation-in-part of any of said applications; and (d) in and to each and every reissue  
or extensions of any of said patents.

2. Said Inventor hereby covenants and agrees to cooperate with said Assignee to enable said  
Assignee to enjoy to the fullest extent the right, title and interest herein conveyed in the United States  
and foreign countries. Such cooperation by said Inventor shall include prompt production of pertinent  
facts and documents, giving of testimony, execution of petitions, oaths, specifications, declarations or

**ASSIGNMENT OF PATENT APPLICATION****SG Docket No.: S16-243 / 10220-743.600**

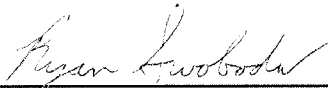
other papers, and other assistance all to the extent deemed necessary or desirable by said Assignee (a) for perfecting in said Assignee the right, title and interest herein conveyed; (b) for prosecuting any of the said applications; (c) for filing and prosecuting substitute, divisional, continuing or additional applications covering said invention; (d) for filing and prosecuting applications for reissuance of any said patents; (e) for interference or other priority proceedings involving said invention; and (f) for legal proceedings involving said invention and any applications therefor and any patents granted thereon, including without limitation reissues and reexaminations, opposition proceedings, cancellation proceedings, priority contest, public use proceedings, infringement actions and court actions; provided, however, that the expense incurred by said Inventor in providing such cooperation shall be paid for by said Assignee.

3. The terms and covenants of this assignment shall inure to the benefit of said Assignee, its successors, assigns and other legal representatives, and shall be binding upon said Inventor, his heirs, legal representatives and assigns.

4. Said Inventor hereby warrants and represents that he has not entered and will not enter into any assignment, contract, or understanding in conflict herewith.

IN WITNESS WHEREOF, said Inventor has executed and delivered this instrument to said Assignee:

3/5/18  
 \_\_\_\_\_  
 Date

  
 \_\_\_\_\_  
**Ryan T. SWOBODA**

\_\_\_\_\_  
 Date

\_\_\_\_\_  
**Yuhong CAO**

\_\_\_\_\_  
 Date

\_\_\_\_\_  
**Sergio LEAL-ORTIZ**

\_\_\_\_\_  
 Date

\_\_\_\_\_  
**Stefanie ROTHKOETTER**

\_\_\_\_\_  
 Date

\_\_\_\_\_  
**Nicholas A. MELOSH**

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IN WITNESS WHEREOF, said Inventor has executed and delivered this instrument to said Assignee:

\_\_\_\_\_  
Date

10/24/2017  
Date

\_\_\_\_\_  
Date

\_\_\_\_\_  
Date

\_\_\_\_\_  
Date

\_\_\_\_\_  
**Ryan T. SWOBODA**

  
\_\_\_\_\_  
**Yuhong CAO**

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**Sergio LEAL-ORTIZ**

\_\_\_\_\_  
**Stefanie ROTHKOETTER**

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**Nicholas A. MELOSH**

**ASSIGNMENT OF PATENT APPLICATION**SG Docket No.: **S16-243 / 10220-743.600**

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IN WITNESS WHEREOF, said Inventor has executed and delivered this instrument to said Assignee:

Date

Ryan T. SWOBODA

Date

Yuhong CAO

Date

09/22/17

Sergio LEAL-ORTIZ

Date

Stefanie ROTHKOETTER

Date

Nicholas A. MELOSH

**ASSIGNMENT OF PATENT APPLICATION****SG Docket No.: S16-243 / 10220-743.600**

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Date

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Ryan T. SWOBODA

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Date

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Yuhong CAO

\_\_\_\_\_  
Date

\_\_\_\_\_  
Sergio LEAL-ORTIZ

2017/09/18  
\_\_\_\_\_  
Date

\_\_\_\_\_  
  
\_\_\_\_\_  
Stefanie ROTHKOETTER

\_\_\_\_\_  
Date

\_\_\_\_\_  
Nicholas A. MELOSH

**ASSIGNMENT OF PATENT APPLICATION**

**SG Docket No.: S16-243 / 10220-743.600**

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IN WITNESS WHEREOF, said Inventor has executed and delivered this instrument to said Assignee:

3/1/2018  
Date

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Ryan T. SWOBODA

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Date

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Yuhong CAO

\_\_\_\_\_  
Date

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Sergio LEAL-ORTIZ

\_\_\_\_\_  
Date

\_\_\_\_\_  
Stefanie ROTHKOETTER

3/1/2018  
Date

  
\_\_\_\_\_  
Nicholas A. MELOSH