506354181 11/13/2020

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT6400935

| SUBMISSION TYPE: | NEW ASSIGNMENT |
|-----------------------|----------------|
| NATURE OF CONVEYANCE: | ASSIGNMENT |

CONVEYING PARTY DATA

| Name | Execution Date |
|------------------|----------------|
| JEFFREY SCHWARTZ | 02/11/2020 |
| JEFFREY CHEN | 02/11/2020 |
| KELLY LIM | 02/14/2020 |

RECEIVING PARTY DATA

| Name: | THE TRUSTEES OF PRINCETON UNIVERSITY | |
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| Street Address: | 87 PROSPECT AVENUE | |
| Internal Address: | 3RD FLOOR | |
| City: | PRINCETON | |
| State/Country: | NEW JERSEY | |
| Postal Code: | 08544 | |

PROPERTY NUMBERS Total: 2

| Property Type | Number |
|---------------------|----------|
| Application Number: | 16639427 |
| Application Number: | 62546885 |

CORRESPONDENCE DATA

Fax Number: (609)896-1469

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.

Phone: (609) 896-3600

Email: ipdocket@foxrothschild.com

Correspondent Name: FOX ROTHSCHILD LLP

Address Line 1: PRINCETON PIKE CORPORATE CENTER

Address Line 2: 997 LENOX DRIVE, BLDG. #3

Address Line 4: LAWRENCEVILLE, NEW JERSEY 08648-2311

| ATTORNEY DOCKET NUMBER: | 073787.00081 |
|-------------------------|--------------------|
| NAME OF SUBMITTER: | MAGALY FELICIANO |
| SIGNATURE: | /Magaly Feliciano/ |
| DATE SIGNED: | 11/13/2020 |
| | • |

Total Attachments: 6

PATENT REEL: 054363 FRAME: 0975



PATENT REEL: 054363 FRAME: 0976

ASSIGNMENT OF INVENTION

In consideration of the payment by ASSIGNEE to ASSIGNOR(S) of the sum of One Dollar (\$1.00) and for other good and valuable consideration, the receipt of which is hereby acknowledged, by this document

| ASSIGNOR(S): | | | |
|--|---|--|--|
| Name | Address | | |
| Jeffrey Schwartz | 55 Locust Ln, Princeton NJ 08540 | | |
| Jeffrey Chen | 22850 NE 132 nd PI, Redmond WA 98053 | | |
| Kelly Lim | 3325 Sayre Dr, Princeton NJ 08540 | | |
| | | | |
| | | | |
| assigns and transfers to: | | | |
| | | | |
| ASSIGNEE: | | | |
| | 1 | | |
| The Trustees of Princeton University P.O. Box 36, Princeton NJ 08544 | | | |
| the core of the file and interest in and to the | for another matter at 160 and | | |
| the entire right, title and interest in and to the to Direct its Surface Properties and Cell Adhes | invention entitled: Ultrathin Interfacial Layer on a Hydrogel | | |
| to Direct its ourlace Properties and Ceil Adries | NOT 1 | | |
| and which is found in (check one or more): | | | |
| · · · · · · · · · · · · · · · · · · · | | | |
| the U.S. patent application filed with th U.S. patent application no. 62/546,885 | | | |
| U.S. patent application no. 62/546,885 International Patent Application no. PC | | | |
| U.S. patent no, issued | | | |
| Same Control of the C | ************************************** | | |

and in and to:

- all patent applications filed and letters patent obtained for the invention, whether foreign and domestic, and all continuations, continuations-in-part, divisions, renewals, reissues, reexaminations, or substitutes of any such patent or patent application; and any patents and patent applications to which any such patent or patent application claims priority;
- all rights to any legal equivalent thereof in a foreign country such as patents of addition, utility models, patents of importation, revalidation patents and inventor certificates;
- the right to apply for patents and inventor certificates relating to the invention, and the right to claim priority to all applications throughout the world in respect of the invention; and
- the right to sue and recover any and all damages and profits, and any and all other remedies, for
 past, present, or future infringements of patents directed to the invention.

ASSIGNOR(S) authorizes ASSIGNEE or its legal representative to insert in this instrument the filing date, serial number, and any other information that may be necessary or desirable in order to comply with the rules of the U.S. Patent and Trademark Office or any other domestic or foreign government entity for the recordation of this document.

ASSIGNOR(S) warrants and agrees that:

- no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this assignment;
- upon request, ASSIGNOR(S) will promptly provide ASSIGNEE with all pertinent facts and documents relating to the invention as may be known and accessible to ASSIGNOR(S);
- ASSIGNOR(S) will, at ASSIGNEE's expense, testify as to the same in any interference, litigation
 or proceeding related to the invention; and

 ASSIGNOR(s) will promptly execute and deliver to ASSIGNEE, its assigns or its legal representatives, without further or additional consideration, any and all papers, instruments or affidavits required, render all necessary assistance, and do such additional acts as ASSIGNEE or its successors or assigns may deem necessary or desirable, to apply for, obtain, maintain, issue and enforce any resulting patents or patent applications.

ASSIGNOR(S) hereby authorize and request the Commissioner of Patents and Trademarks and any foreign counterpart to issue any and all letters patent for the invention to ASSIGNEE, for ASSIGNEE's sole use and benefit, and for the use and benefit of ASSIGNEE's successors and assigns, to the full end of the term for which any such patent may be granted.

ASSIGNOR(S) agrees that this document shall bind and inure to the benefit of the heirs, assigns and legal representatives of both ASSIGNOR(S) and ASSIGNEE.

| Name: | Jeffrey Schwartz | Date: | Fu n, wro |
|-------|------------------|-------|-----------|
| Name: | Jeffrey Chen | Date: | |
| Name: | Kelly Lim | Date: | |

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| assigns and transfers to: | | | |
| ASSIGNEE: | | | |
| | | | |
| The Trustees of Princeton University | P.O. Box 36, Princeton NJ 08544 | | |
| the entire right, title and interest in and to the to Direct its Surface Properties and Cell Adhesi | invention entitled: Ultrathin Interfacial Layer on a Hydrogel ion | | |
| and which is found in (check one or more): | | | |
| the U.S. patent application filed with this assignment document U.S. patent application no. 62/546,885, filed August 17, 2017 International Patent Application no. PCT/US18/46879, filed August 17, 2018 U.S. patent no, issued | | | |

and in and to:

- all patent applications filed and letters patent obtained for the invention, whether foreign and domestic, and all continuations, continuations-in-part, divisions, renewals, reissues, reexaminations, or substitutes of any such patent or patent application; and any patents and patent applications to which any such patent or patent application claims priority;
- all rights to any legal equivalent thereof in a foreign country such as patents of addition, utility models, patents of importation, revalidation patents and inventor certificates;
- the right to apply for patents and inventor certificates relating to the invention, and the right to claim priority to all applications throughout the world in respect of the invention; and
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ASSIGNOR(s) will promptly execute and deliver to ASSIGNEE its assigns or its legal representatives without further or edditional consideration, any and all papers, instruments or affidavits required render all necessary assistance and do such additional acts as ASSIGNEE of its successors or assigns may deem necessary or desirable to apply for obtain, maintain issue and enforce any resulting patents or patent applications.

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Name:

Date:

Jeffrey Schwartz

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Jeffræv Chen

2/11/202°

Name

Date

Kelly Lun

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| Kelly Lim | 3325 Sayre Dr, Princeton NJ 08540 |
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| The Trustees of Princeton University | P.O. Box 36, Princeton NJ 08544 |
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| and which is found in (check one or more | v): |
| the U.S. patent application filed v U.S. patent application no. 62/54 | |
| X International Patent Application r | no. PCT/US18/46879, filed August 17, 2018 |
| the U.S. patent application filed v U.S. patent application no. 62/54 International Patent Application r U.S. patent no issued | 14 |
| and in and to: | |

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| vame: | Jeffrey Schwartz | Date: | |
|-------|------------------|-------|------------------|
| Vame: | Jeffrey Chen | Date: | |
| Name: | KellyLim | Date: | 14 FEBRUARY 2020 |