## 505262737 01/04/2019

# PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT5309509

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

#### **CONVEYING PARTY DATA**

| Name                      | Execution Date |
|---------------------------|----------------|
| SETH FRADEN               | 12/04/2009     |
| GALDER CRISTOBAL-AZKARATE | 04/03/2010     |

#### **RECEIVING PARTY DATA**

| Name:             | BRANDEIS UNIVERSITY            |
|-------------------|--------------------------------|
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| Internal Address: | OFFICE OF TECHNOLOGY LICENSING |
| City:             | WALTHAM                        |
| State/Country:    | MASSACHUSETTS                  |
| Postal Code:      | 02453                          |

## **PROPERTY NUMBERS Total: 1**

| Property Type       | Number   |
|---------------------|----------|
| Application Number: | 16124904 |

## **CORRESPONDENCE DATA**

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using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.

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Address Line 1: ONE FINANCIAL CENTER

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| ATTORNEY DOCKET NUMBER: | RDT-900/US05 29168/527 |  |
|-------------------------|------------------------|--|
| NAME OF SUBMITTER:      | THOMAS C. MEYERS       |  |
| SIGNATURE:              | /Thomas C. Meyers/     |  |
| DATE SIGNED:            | 01/04/2019             |  |

## **Total Attachments: 4**

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PATENT 505262737 REEL: 047903 FRAME: 0564

#### **ASSIGNMENT**

For good and valuable consideration, the receipt of which is hereby acknowledged, I, the undersigned Assignor, hereby:

1. Sell, assign and transfer to Brandels University, a Massachusetts corporation having a place of business at 415 South Street; Waltham, Massachusetts 02453, its successors, assigns and legal representatives, all hereinafter referred to as the Assignee, my entire right, title and interest for the United States and all foreign countries, in and to any and all inventions and designs, to the extent I am a named inventor, which are disclosed in the following applications:

| Country | Application No.   | Filing Date | Attorney Docket No. | Title   |
|---------|-------------------|-------------|---------------------|---|
| US      | 60/899,849        | 02/06/2007  | B1191.70001US00     | Manipulation of<br>Fluids and Reactions<br>in Microfluidic<br>Systems |
| WO      | PCT/US2008/001544 | 02/06/2008  | B1191.70001WO00     | Manipulation of Fluids and Reactions in Microfluidic Systems          |
| US      | 12/525.749        | 08/04/2009  | E1191.70001US01     | Manipulation of<br>Fluids and Reactions<br>in Microfluidic<br>Systems |

and in and to the application and all corresponding provisional, non-provisional, divisional, continuing, substitute, renewal, reissue and all other applications for Letters Patent, utility models, industrial designs or similar intellectual property rights which have been or shall be filed in the United States, internationally, and in any foreign country, including but not limited to China, Japan and Korea, on any of the inventions; and in and to all original and reissued patents which have been or shall be issued in the United States or any other jurisdiction on the inventions, including the right to apply for patent rights in each foreign country and all rights to priority, including the right to claim priority for China, Japan and Korea, as well as the right to sue in its own name and recover damages for past infringement of any United States Letters Patent and foreign patent;

2. Agree that the Assignee may apply for and receive Letters Patent and utility model and industrial design registrations for the inventions in its own name; and when requested, without charge to but at the expense of the Assignee, I agree to carry out in good faith the intent and purpose of this assignment, by executing all non-provisional, divisional, continuing, substitute, renewal, reissue, and all other patent, utility model and industrial design applications on any and all the inventions, by executing all rightful oaths, assignments, powers of attorney and other papers, by communicating to the Assignee all facts known to me relating to the inventions and the history thereof, and generally by doing everything reasonably possible which the Assignee shall consider desirable for aiding in securing and maintaining proper protection for the inventions and for vesting title to the inventions and all applications for patents and all patents on the inventions, in the Assignee;

Attorney Docker No. 81191.70001US01 1771372.1

Page 1 of 4

- 3. Request the Director of the United States Patent and Trademark Office and non-US patent authorities to issue the Letters Patent to the Assignee;
- 4. Authorize and request Wolf, Greenfield & Sacks, P.C. to supply any missing patent/application identification information or correct any errors in the patent/application identification information provided above, whether discovered prior to or after recordation:
- 5. Covenant with the Assignee that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed has been made to others by me and that full right to convey the same as herein expressed is possessed by me; and
- 6. Appoint Assignee, through its designee, my attorney-in-fact to execute, in my name and on my behalf, any and all documents required to effectuate this Assignment, specifically including, but not limited to, those documents specified above and any necessary corrective assignments.

This instrument is executed under seal and signed under the pains and penalties of perjury under the laws of the United States of America.

Attorney Docket No. B1191.70001US01 1771372.1

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|  | Accress:                           | ZI I aneion moso   |
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|  |                                    | Newton, MA 02459   |
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| On this 4+4 day of Oce   | cember. 20                         | before me, the undersigned notary public,  |
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| identification, which were PCKON   | al Knowled                         | lals   |
| to be the person who signed the prece  | ding or attached                   | document in my presence and swore or affirmed  |
| to me that the contents of the docume  | nt are truthful and                | l accurate to the best of (his) (her) knowledge  |
| and belief and acknowledged to me th   | at (he) (she) sign                 | ed it voluntarily for its stated purpose.  |
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| Date .   | Signature                               | 3  |
|  | Name:                                   | Astrid Coy   |
|  | Address:                                | •  |
|  |   | Bhanghai China.  |
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| Witness:                                       |   |  |
| <u>05 103 12010</u>                            | AR-MANUS PORTAGORIO                     |  |
| Date   | Signature                               |  |
|  | Name:                                   | <u>camille Journe</u>                                      |
|  | Address:                                | Building 3 mon 2508  |
|  |   | law 751 lingling Road                                      |
|  |   | law 751 lingling Road 200030 Shanghai.                     |

Attorney Docket No. B1191.70001US01 1771372.1

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