

PATENT ASSIGNMENT COVER SHEET

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 Stylesheet Version v1.2

EPAS ID: PAT2608156

| SUBMISSION TYPE: | NEW ASSIGNMENT | | | | | | | | | | |
|--|--|---------------|--|---------------------|--------------------------|-------------------|------------------|----------------|------------|--------------|---------|
| NATURE OF CONVEYANCE: | ASSIGNMENT | | | | | | | | | | |
| CONVEYING PARTY DATA | | | | | | | | | | | |
| <table border="1"> <thead> <tr> <th>Name</th> <th>Execution Date</th> </tr> </thead> <tbody> <tr> <td>SHANA O. KELLEY</td> <td>08/19/2013</td> </tr> <tr> <td>EDWARD H. SARGENT</td> <td>08/23/2013</td> </tr> <tr> <td>BRIAN LAM</td> <td>08/23/2013</td> </tr> </tbody> </table> | | Name | Execution Date | SHANA O. KELLEY | 08/19/2013 | EDWARD H. SARGENT | 08/23/2013 | BRIAN LAM | 08/23/2013 | | |
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| <table border="1"> <tr> <td>Name:</td> <td>THE GOVERNING COUNCIL OF THE UNIVERSITY OF TORONTO</td> </tr> <tr> <td>Street Address:</td> <td>27 KING'S COLLEGE CIRCLE</td> </tr> <tr> <td>City:</td> <td>TORONTO, ONTARIO</td> </tr> <tr> <td>State/Country:</td> <td>CANADA</td> </tr> <tr> <td>Postal Code:</td> <td>M5S 1A1</td> </tr> </table> | | Name: | THE GOVERNING COUNCIL OF THE UNIVERSITY OF TORONTO | Street Address: | 27 KING'S COLLEGE CIRCLE | City: | TORONTO, ONTARIO | State/Country: | CANADA | Postal Code: | M5S 1A1 |
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| PROPERTY NUMBERS Total: 1 | | | | | | | | | | | |
| <table border="1"> <thead> <tr> <th>Property Type</th> <th>Number</th> </tr> </thead> <tbody> <tr> <td>Application Number:</td> <td>13843323</td> </tr> </tbody> </table> | | Property Type | Number | Application Number: | 13843323 | | | | | | |
| Property Type | Number | | | | | | | | | | |
| Application Number: | 13843323 | | | | | | | | | | |
| CORRESPONDENCE DATA | | | | | | | | | | | |
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| Email: | petra.valentin@ropesgray.com | | | | | | | | | | |
| <i>Correspondence will be sent via US Mail when the email attempt is unsuccessful.</i> | | | | | | | | | | | |
| Correspondent Name: | ROPES & GRAY LLP | | | | | | | | | | |
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| Address Line 4: | NEW YORK, NEW YORK 10036 | | | | | | | | | | |
| ATTORNEY DOCKET NUMBER: | 109904-0008-101 | | | | | | | | | | |
| NAME OF SUBMITTER: | PETRA VALENTIN | | | | | | | | | | |
| Signature: | /PETRA VALENTIN/ | | | | | | | | | | |
| Date: | 11/08/2013 | | | | | | | | | | |
| Total Attachments: 3 source=109904-0008-101-Assignment#page1.tif source=109904-0008-101-Assignment#page2.tif source=109904-0008-101-Assignment#page3.tif | | | | | | | | | | | |

CH \$40.00 13843323

PATENT

CONFIRMATORY ASSIGNMENT

WHEREAS, we, **Shana O. Kelley, Edward H. Sargent, and Brian Lam**, have invented one or more inventions described in an application for letters patent, entitled **SYSTEMS AND METHODS FOR MULTIPLEXED ELECTROCHEMICAL DETECTION**, which was filed on **March 15, 2013**, as application No. 13/843,323 (the "Application");

WHEREAS, **The Governing Council of the University of Toronto** (hereinafter "Assignee"), a university organized and existing under the laws of the **Province of Ontario** and having principal offices at **27 King's College Circle, Toronto, Ontario, M5S 1A1 Canada**, desires to acquire an interest in the Application in accordance with agreements duly entered into with us;

WHEREAS, the aforesaid inventors are obliged by terms of employment or other agreement to assign all right, title and interest in the Application to Assignee;

NOW, THEREFORE, in consideration of said agreements and of other good and valuable consideration, the receipt of which is hereby acknowledged, we confirm that we have sold, assigned and transferred and by these presents do hereby sell, assign and transfer unto said Assignee, its successors, assigns and legal representatives, our entire right, title and interest in and throughout the United States of America, its territories and all foreign countries, in and to said Application (and any inventions described therein) and such patents as may issue thereon, and any reissue, continuation, continuation-in-part, divisional and foreign counterparts thereof and including the right to claim priority under any applicable statute, treaty or convention based on any of said Application or inventions thereof; said Application and patents to be held and enjoyed by said Assignee for its own use and behalf and for its successors, assigns and legal representatives, to the full end of the term for which said patents may be granted as fully and entirely as the same would have been held by us had this assignment not been made; we hereby convey all rights arising under or pursuant to any and all international agreements, treaties or laws relating to the protection of industrial property by filing any such Application, all choses in action pertaining to the Application or patents including the right to sue for and collect damages and other recoveries for past infringement thereof, all rights to initiate proceedings before government and administrative bodies, and all files, records and other materials arising from the prosecution, exploitation, or defense of rights and registrations pertaining to the Application or patents. We hereby acknowledge that this assignment, being of our entire right, title and interest in and to said Application, carries with it the right in Assignee to apply for and obtain from competent authorities in all countries of the world any and all patents by attorneys and agents of Assignee's selection and the right to procure the grant of all such patents to Assignee for its own name as assignee of the entire right, title and interest therein;


AND, we hereby further agree for ourselves and our executors and administrators to execute upon request any other lawful documents and likewise to perform any other lawful acts which may be deemed necessary to secure fully the aforesaid Application and patents to said Assignee, its successors, assigns and legal representatives, including the execution of applications for patents in foreign countries, and the execution of substitution, reissue, divisional,

continuation or continuation-in-part applications and preliminary or other statements and the giving of testimony in any interference or other proceeding in which said inventions or any application or patent directed thereto may be involved;

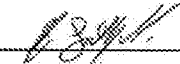
AND, we do hereby authorize and request the Commissioner of Patents of the United States to issue such patents as shall be granted upon said Applications or applications based thereon to said Assignee, its successors, assigns, and legal representatives.

As the inventors, we each declare as follows:

The above-identified application was made or authorized to be made by me. I believe that I am the original inventors or original joint inventor of a claimed invention in the application. I hereby acknowledge that any willful false statement made in the declaration set forth in this paragraph is punishable under 18 U.S.C. 1001 by fine or imprisonment of not more than five (5) years, or both.

Inventor  Date Aug 19, 2013
Shana O. Kelley

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Toronto, ON M4V2K4

Witness  Date: Aug 19 2013

Address 248 Euclid Ave
Toronto, ON M6J2K2

Inventor  Date Aug 23 2013
Edward H. Sargent

Address _____

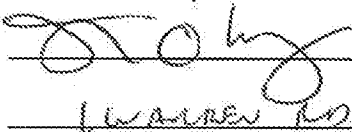
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Address 248 Euclid Ave, Toronto, ON M6J2K2

Inventor 
Brian Lam

Date Aug. 23rd, 2013

Address 404-8 Oxford St.
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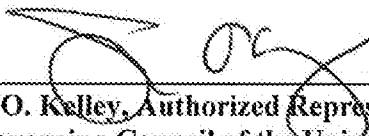
Witness 

Date: Aug 23, 2013

Address Lawrence Rd
Toronto, ON M4V 2R4

ACKNOWLEDGEMENT OF ASSIGNEE/APPLICANT:

I hereby acknowledge the foregoing executed Assignment on behalf of The Governing Council of the University of Toronto.

By 
Shana O. Kelley, Authorized Representative of
The Governing Council of the University of Toronto

Date Aug 19, 2013