

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
 Stylesheet Version v1.2

EPAS ID: PAT7117403

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| SUBMISSION TYPE: | NEW ASSIGNMENT |
| NATURE OF CONVEYANCE: | ASSIGNMENT |
| CONVEYING PARTY DATA | |
| Name | Execution Date |
| PATRICK KIELY | 05/14/2021 |
| MONICA CELLA | 08/26/2021 |
| JACK AMBLER | 05/04/2021 |
| REBECCA CONNOLLY | 01/12/2018 |
| RECEIVING PARTY DATA | |
| Name: | ISLAND WATER TECHNOLOGIES INC. |
| Street Address: | 23 BROOK STREET |
| Internal Address: | B-577 |
| City: | MONTAGUE |
| State/Country: | CANADA |
| Postal Code: | C0A 1R0 |
| PROPERTY NUMBERS Total: 1 | |
| Property Type | Number |
| Application Number: | 16463751 |
| CORRESPONDENCE DATA | |
| Fax Number: | (778)329-0752 |
| <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> | |
| Email: | ipmailvancouver@blg.com |
| Correspondent Name: | BORDEN LADNER GERVAIS LLP |
| Address Line 1: | 1200 WATERFRONT CENTRE, 200 BURNARD STR. |
| Address Line 4: | VANCOUVER, CANADA V7X 1T2 |
| ATTORNEY DOCKET NUMBER: | PAT 86238W-2 |
| NAME OF SUBMITTER: | /CHELLISA THORNTON/ |
| SIGNATURE: | /Chellisa Thornton/ |
| DATE SIGNED: | 01/12/2022 |
| Total Attachments: 20 | |
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ASSIGNMENT

We:

Patrick Desmond KIELY, 14 rue Augustine-Thibault, Gatineau, Québec, J9A 1H3,
CANADA

Monica CELLA, 2202-3178 Via Centrale, Kelowna, British Columbia, V1V 2T3, CANADA

Jack AMBLER, 222 Maple St. Apt 1, Conshohocken, PA 19428, UNITED STATES OF
AMERICA

Rebecca CONNOLLY, 12-A Barkley Avenue, Stratford, Prince Edward Island, C1B 1Z6,
CANADA

for good and valuable consideration, the receipt and sufficiency of which is hereby
acknowledged, confirm that effective at least as early as **November 25, 2016** we did sell and
assign to, and do hereby sell and assign to:

ISLAND WATER TECHNOLOGIES INC.
B-577
23 Brook Street
Montague, Prince Edward Island
C0A 1R0
CANADA

all our right, title and interest in the United States of America, Canada, and all countries foreign
thereto, in and to the invention disclosed in PCT Patent Application No. **PCT/CA2017/051425**
filed **November 27, 2017**, which claims priority to U.S. Patent Application No. **62/426,394** filed
November 25, 2016, relating to, and entitled:

**BIO-ELECTROCHEMICAL SENSOR AND METHOD FOR OPTIMIZING PERFORMANCE OF
A WASTEWATER TREATMENT SYSTEM**

and to any application for patent claiming priority therefrom, and to all our corresponding right,
title and interest in and to any patent issued therefrom, and to any patent issued from a
continuation, continuation-in-part, re-issue, divisional or re-examination application derived, or
claiming priority, from the above application.

We authorize the firm of Borden Ladner Gervais LLP to insert any further identification
necessary to make this assignment suitable for recordation in the Patent Offices of any country
as may be required.

| | |
|---|---|
| <p>Patrick Desmond KIELY</p> <p>Executed at <u>Gatineau</u> City <u>Quebec, Canada</u> Province/State, Country</p> <p>This <u>14</u> day of <u>05</u>, <u>2021</u> Day Month Year</p> <p><u>[Signature]</u> Signature</p> | <p>Witness:</p> <p>I, <u>Andree Roberson</u> Print Name</p> <p>whose full post office address is <u>16 rue Augustin Thibault</u> <u>Gatineau</u></p> <p>was personally present and did see Patrick Desmond KIELY execute the within assignment and such assignor is personally known to me.</p> <p><u>[Signature]</u> Signature</p> |
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| <p>Monica CELLA</p> <p>Executed at _____ City _____ Province/State, Country</p> <p>This _____ day of _____, _____ Day Month Year</p> <p>_____ Signature</p> | <p>Witness:</p> <p>I, <u>[Signature]</u> Print Name</p> <p>whose full post office address is _____ _____</p> <p>was personally present and did see Monica CELLA execute the within assignment and such assignor is personally known to me.</p> <p>_____ Signature</p> |
|--|---|

| | |
|--|---|
| <p>Jack AMBLER</p> <p>Executed at _____ City</p> <p>_____ Province/State, Country</p> <p>This _____ day of _____, _____ Day Month Year</p> <p>_____ Signature</p> | <p><u>Witness:</u></p> <p>I, _____ Print Name</p> <p>whose full post office address is</p> <p>_____</p> <p>_____</p> <p>was personally present and did see Jack AMBLER execute the within assignment and such assignor is personally known to me.</p> <p>_____ Signature</p> |
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|---|--|
| <p>Becca CONNOLLY</p> <p>Executed at _____ City</p> <p>_____ Province/State, Country</p> <p>This _____ day of _____, _____ Day Month Year</p> <p>_____ Signature</p> | <p><u>Witness:</u></p> <p>I, _____ Print Name</p> <p>whose full post office address is</p> <p>_____</p> <p>_____</p> <p>was personally present and did see Becca CONNOLLY execute the within assignment and such assignor is personally known to me.</p> <p>_____ Signature</p> |
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| <p>ISLAND WATER TECHNOLOGIES INC.</p> <p>Executed at _____ City</p> <p>_____ Province/State, Country</p> <p>This _____ day of _____, _____ Day Month Year</p> <p>By: _____ Print Name</p> <p>Title: _____</p> <p>_____ Signature</p> | <p><u>Witness:</u></p> <p>I, _____ Print Name</p> <p>whose full post office address is</p> <p>_____ _____</p> <p>was personally present and did see</p> <p>_____ Name</p> <p>execute the within assignment and such representative is personally known to me.</p> <p>_____ Signature</p> |
|--|---|

ASSIGNMENT

We:

Patrick Desmond KIELY, 14 rue Augustine-Thibault, Gatineau, Québec, J9A 1H3,
CANADA

Monica CELLA, 2202-3178 Via Centrale, Kelowna, British Columbia, V1V 2T3, CANADA

Jack AMBLER, 222 Maple St. Apt 1, Conshohocken, PA 19428, UNITED STATES OF
AMERICA

Rebecca CONNOLLY, 12-A Barkley Avenue, Stratford, Prince Edward Island, C1B 1Z6,
CANADA

for good and valuable consideration, the receipt and sufficiency of which is hereby
acknowledged, confirm that effective at least as early as **November 25, 2016** we did sell and
assign to, and do hereby sell and assign to:

ISLAND WATER TECHNOLOGIES INC.
B-577
23 Brook Street
Montague, Prince Edward Island
C0A 1R0
CANADA

all our right, title and interest in the United States of America, Canada, and all countries foreign
thereto, in and to the invention disclosed in PCT Patent Application No. **PCT/CA2017/051425**
filed **November 27, 2017**, which claims priority to U.S. Patent Application No. **62/426,394** filed
November 25, 2016, relating to, and entitled:

**BIO-ELECTROCHEMICAL SENSOR AND METHOD FOR OPTIMIZING PERFORMANCE OF
A WASTEWATER TREATMENT SYSTEM**

and to any application for patent claiming priority therefrom, and to all our corresponding right,
title and interest in and to any patent issued therefrom, and to any patent issued from a
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necessary to make this assignment suitable for recordation in the Patent Offices of any country
as may be required.

| | |
|--|--|
| <p>Patrick Desmond KIELY</p> <p>Executed at _____ City</p> <p>_____ Province/State, Country</p> <p>This _____ day of _____, _____ Day Month Year</p> <p>_____ Signature</p> | <p><u>Witness:</u></p> <p>I, _____ Print Name</p> <p>whose full post office address is _____ _____</p> <p>was personally present and did see Patrick Desmond KIELY execute the within assignment and such assignor is personally known to me.</p> <p>_____ Signature</p> |
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|---|---|
| <p>Monica CELLA</p> <p>Executed at <u>Charlottetown</u> City</p> <p><u>PE, Canada</u> Province/State, Country</p> <p>This <u>26</u> day of <u>08</u>, <u>2021</u> Day Month Year</p> <p><u>[Signature]</u> Signature</p> | <p><u>Witness:</u></p> <p>I, <u>Wade Smith</u> Print Name</p> <p>whose full post office address is <u>1307 Winsloe Rd.</u> <u>Winsloe North, PE, C1E2Y7</u></p> <p>was personally present and did see Monica CELLA execute the within assignment and such assignor is personally known to me.</p> <p><u>[Signature]</u> Signature</p> |
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| <p>Jack AMBLER</p> <p>Executed at _____ City</p> <p>_____ Province/State, Country</p> <p>This _____ day of _____, _____ Day Month Year</p> <p>_____ Signature</p> | <p><u>Witness:</u></p> <p>I, _____ Print Name</p> <p>whose full post office address is</p> <p>_____</p> <p>_____</p> <p>was personally present and did see Jack AMBLER execute the within assignment and such assignor is personally known to me.</p> <p>_____ Signature</p> |
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|---|--|
| <p>Becca CONNOLLY</p> <p>Executed at _____ City</p> <p>_____ Province/State, Country</p> <p>This _____ day of _____, _____ Day Month Year</p> <p>_____ Signature</p> | <p><u>Witness:</u></p> <p>I, _____ Print Name</p> <p>whose full post office address is</p> <p>_____</p> <p>_____</p> <p>was personally present and did see Becca CONNOLLY execute the within assignment and such assignor is personally known to me.</p> <p>_____ Signature</p> |
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| <p>ISLAND WATER TECHNOLOGIES INC.</p> <p>Executed at _____ City</p> <p>_____ Province/State, Country</p> <p>This _____ day of _____, _____ Day Month Year</p> <p>By: _____ Print Name</p> <p>Title: _____</p> <p>_____ Signature</p> | <p><u>Witness:</u></p> <p>I, _____ Print Name</p> <p>whose full post office address is</p> <p>_____ _____</p> <p>was personally present and did see</p> <p>_____ Name</p> <p>execute the within assignment and such representative is personally known to me.</p> <p>_____ Signature</p> |
|--|---|

WORLDWIDE

ASSIGNMENT

We:

**Patrick Desmond KIELY, 14 rue Augustine-Thibault, Gatineau, Québec, J9A 1H3,
CANADA**

Monica CELLA, 2202-3178 Via Centrale, Kelowna, British Columbia, V1V 2T3, CANADA

**Jack AMBLER, 222 Maple St. Apt 1, Conshohocken, PA 19428, UNITED STATES OF
AMERICA**

**Rebecca CONNOLLY, 12-A Barkley Avenue, Stratford, Prince Edward Island, C1B 1Z6,
CANADA**

for good and valuable consideration, the receipt and sufficiency of which is hereby
acknowledged, confirm that effective at least as early as November 25, 2016 we did sell and
assign to, and do hereby sell and assign to:

**ISLAND WATER TECHNOLOGIES INC.
B-577
23 Brook Street
Montague, Prince Edward Island
C0A 1R0
CANADA**

all our right, title and interest in the United States of America, Canada, and all countries foreign
thereto, in and to the invention disclosed in PCT Patent Application No. PCT/CA2017/051425
filed November 27, 2017, which claims priority to U.S. Patent Application No. 62/426,394 filed
November 25, 2016, relating to, and entitled:

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A WASTEWATER TREATMENT SYSTEM**

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| <p>Patrick Desmond KIELY</p> <p>Executed at _____ City</p> <p>_____ Province/State, Country</p> <p>This _____ day of _____, _____ Day Month Year</p> <p>_____ Signature</p> | <p><u>Witness:</u></p> <p>I, _____ Print Name</p> <p>whose full post office address is</p> <p>_____</p> <p>_____</p> <p>was personally present and did see Patrick Desmond KIELY execute the within assignment and such assignor is personally known to me.</p> <p>_____ Signature</p> |
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| <p>Monica CELLA</p> <p>Executed at _____ City</p> <p>_____ Province/State, Country</p> <p>This _____ day of _____, _____ Day Month Year</p> <p>_____ Signature</p> | <p><u>Witness:</u></p> <p>I, _____ Print Name</p> <p>whose full post office address is</p> <p>_____</p> <p>_____</p> <p>was personally present and did see Monica CELLA execute the within assignment and such assignor is personally known to me.</p> <p>_____ Signature</p> |
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| <p>Jack AMBLER</p> <p>Executed at <u>Conshohocken</u> City <u>Pennsylvania, USA</u> Province/State, Country</p> <p>This <u>4</u> day of <u>May</u>, <u>2021</u> Day Month Year</p> <p><u>[Signature]</u> Signature</p> | <p><u>Witness:</u></p> <p>I, <u>Susan Ambler</u> Print Name</p> <p>whose full post office address is <u>431 E 12th Ave</u> <u>Conshohocken, PA 19428</u></p> <p>was personally present and did see Jack AMBLER execute the within assignment and such assignor is personally known to me.</p> <p><u>[Signature]</u> Signature</p> |
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| <p>Becca CONNOLLY</p> <p>Executed at _____ City</p> <p>_____ Province/State, Country</p> <p>This _____ day of _____, _____ Day Month Year</p> <p>_____ Signature</p> | <p><u>Witness:</u></p> <p>I, _____ Print Name</p> <p>whose full post office address is _____ _____</p> <p>was personally present and did see Becca CONNOLLY execute the within assignment and such assignor is personally known to me.</p> <p>_____ Signature</p> |
|---|---|

ISLAND WATER TECHNOLOGIES INC.

Executed at _____
City

Province/State, Country

This _____ day of _____
Day Month Year

By: _____
Print Name

Title: _____

Signature

Witness:

I, _____
Print Name

whose full post office address is

was personally present and did see

Name

execute the within assignment and such
representative is personally known to me.

Signature

ASSIGNMENT

We:

Patrick Desmond KIELY, 14 rue Augustine-Thibault, Gatineau, Québec, J9A 1H3,
CANADA

Monica CELLA, 2202-3178 Via Centrale, Kelowna, British Columbia, V1V 2T3, CANADA

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AMERICA

Rebecca CONNOLLY, 12-A Barkley Avenue, Stratford, Prince Edward Island, C1B 1Z6,
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| <p>Patrick Desmond KIELY</p> <p>Executed at _____ City</p> <p>_____ Province/State, Country</p> <p>This _____ day of _____, _____ Day Month Year</p> <p>_____ Signature</p> | <p><u>Witness:</u></p> <p>I, _____ Print Name</p> <p>whose full post office address is _____ _____</p> <p>was personally present and did see Patrick Desmond KIELY execute the within assignment and such assignor is personally known to me.</p> <p>_____ Signature</p> |
|--|---|

| | |
|---|--|
| <p>Monica CELLA</p> <p>Executed at _____ City</p> <p>_____ Province/State, Country</p> <p>This _____ day of _____, _____ Day Month Year</p> <p>_____ Signature</p> | <p><u>Witness:</u></p> <p>I, _____ Print Name</p> <p>whose full post office address is _____ _____</p> <p>was personally present and did see Monica CELLA execute the within assignment and such assignor is personally known to me.</p> <p>_____ Signature</p> |
|---|--|

| | |
|--|---|
| <p>Jack AMBLER</p> <p>Executed at _____ City</p> <p>_____ Province/State, Country</p> <p>This _____ day of _____, _____ Day Month Year</p> <p>_____ Signature</p> | <p><u>Witness:</u></p> <p>I, _____ Print Name</p> <p>whose full post office address is</p> <p>_____</p> <p>_____</p> <p>was personally present and did see Jack AMBLER execute the within assignment and such assignor is personally known to me.</p> <p>_____ Signature</p> |
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| | |
|---|--|
| <p>Becca CONNOLLY</p> <p>Executed at _____ City</p> <p>_____ Province/State, Country</p> <p>This _____ day of _____, _____ Day Month Year</p> <p>_____ Signature</p> | <p><u>Witness:</u></p> <p>I, _____ Print Name</p> <p>whose full post office address is</p> <p>_____</p> <p>_____</p> <p>was personally present and did see Becca CONNOLLY execute the within assignment and such assignor is personally known to me.</p> <p>_____ Signature</p> |
|---|--|

ISLAND WATER TECHNOLOGIES INC.

Executed at Gatineau
City

Quebec CANADA
Province/State, Country

This 16 day of 05, 2021.
Day Month Year

By: PATRICK VIELY
Print Name

Title: CEO
P. Viely
Signature

Witness:

I, Andrea Robertson
Print Name

whose full post office address is
14150 Highway 138
Gatineau

was personally present and did see
Patrick Viely
Name

execute the within assignment and such
representative is personally known to me.

A. Robertson
Signature

Private & Confidential

Becca Connolly
94 Brighton Road
Charlottetown, PE, C1A 1V1

December 20th, 2017

Dear Becca,

It is with a good deal of pleasure that Island Water Technologies ("IWT") extends your contract of employment.

If you accept our offer, effective January 22nd, 2018, you will continue to be employed as an Engineering Project Manager.

The following outlines the terms of your employment:

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23 Brook Street, Montague, PEI, COA 1R0

12. CONFIDENTIAL INFORMATION AND INTELLECTUAL PROPERTY

- a. For the purpose of this Agreement, the parties agree and acknowledge that:
 - i. "Confidential Information" includes all material, business plans, technological information, financial information, projections, correspondence, contracts, customer and contact lists, and any other documents or information relating to the business of IWT or any information, process, idea or trade secret that is not generally and publicly known and for greater certainty, it will include all Intellectual Property (as defined below).
 - ii. "Intellectual Property" means intangible property owned by or licensed to IWT, and/or developed by IWT and its contractors, officers and employees in the course of their respective duties for IWT on any projects, regardless of form or media on which it is stored, some or all of which property may be protected by copyrights, patents, trademarks, industrial designs and/or trade secrets.
- b. For the duration of this Agreement or at any time thereafter, the Employee shall not:
 - i. disclose Confidential Information to others;
 - ii. use or disclose Confidential Information except in the course of carrying out authorized activities on behalf of IWT, and in no event for his/her own account;



23 Brook Street, Montague, PEI, COA 1R0

- iii. make any unauthorized use of IWT's computer systems, communications networks, databases or files; or
- iv. without limiting any other provisions of this Agreement, disclose any IWT information in social media such as Twitter or Facebook.

Employee agrees that he/she is employed in a confidential capacity.

- c. All results of the services and skills of Employee including without limitation all Intellectual Property (collectively the "Work Product"), which Employee may develop or has developed, as applicable, in relation to past, present, or future employment with IWT or the activities of IWT, or by using in whole or in part any IWT facilities, equipment or other resources, and whether occurring at IWT locations or elsewhere, shall be the exclusive property of IWT and is hereby assigned to IWT, and Employee shall have no rights in any such Work Product. At the request and expense of IWT, Employee agrees to do all acts necessary and sign all documentation necessary in order to confirm the assignment of all rights in all such Work Product to IWT and to enable IWT to register applicable Intellectual Property protection as IWT deems advisable anywhere in the world.
- d. If during the course of employment with IWT, Employee develops any Work Product which is protected by copyright, Employee hereby irrevocably and unconditionally waives any moral rights Employee may have in such Work Product.
- e.
- f. Employee agrees that if the employment relationship is terminated under any cause or reason by either IWT or the Employee, that the Employee will co-operate and execute and deliver upon the request of IWT such additional documents, if any, as are necessary or desirable to secure patent, copyright, or any other Intellectual Property protection.

13.



Please take some time to review this letter of offer and contact us with any questions you may have. We would also ask that you respond to this offer by signing and indicating your acceptance in the space provided below, and returning the original signed copy to us.

Yours sincerely,

Patrick Kiely
Chief Executive Officer
Island Water Technologies

I have read and understand the terms of this agreement, and accept this offer of employment:

Becca Connolly
Becca Connolly

January 12, 2018
Date