

PATENT ASSIGNMENT

Electronic Version v1.1

Stylesheet Version v1.1

SUBMISSION TYPE:	CORRECTIVE ASSIGNMENT								
NATURE OF CONVEYANCE:	Corrective Assignment to correct the Correct spelling of assignee (2) from "Aqua" to "Agua" previously recorded on Reel 019531 Frame 0317. Assignor(s) hereby confirms the Biotecnologias del Agua Ltda. Anibal Aracena 571, Nunoa Santiago, Chile.								
CONVEYING PARTY DATA									
<table border="1"><thead><tr><th>Name</th><th>Execution Date</th></tr></thead><tbody><tr><td>DAVOR COTORAS</td><td>06/13/2007</td></tr><tr><td>PABLA VIEDMA</td><td>06/13/2007</td></tr></tbody></table>		Name	Execution Date	DAVOR COTORAS	06/13/2007	PABLA VIEDMA	06/13/2007		
Name	Execution Date								
DAVOR COTORAS	06/13/2007								
PABLA VIEDMA	06/13/2007								
RECEIVING PARTY DATA									
<table border="1"><tr><td>Name:</td><td>UNIVERSIDAD DE CHILE</td></tr><tr><td>Street Address:</td><td>AV. LIBERTADOR B. O'HIGGINS 1058</td></tr><tr><td>City:</td><td>SANTIAGO</td></tr><tr><td>State/Country:</td><td>CHILE</td></tr></table>		Name:	UNIVERSIDAD DE CHILE	Street Address:	AV. LIBERTADOR B. O'HIGGINS 1058	City:	SANTIAGO	State/Country:	CHILE
Name:	UNIVERSIDAD DE CHILE								
Street Address:	AV. LIBERTADOR B. O'HIGGINS 1058								
City:	SANTIAGO								
State/Country:	CHILE								
<table border="1"><tr><td>Name:</td><td>BIOTECNOLOGIAS DEL AGUA LTDA.</td></tr><tr><td>Street Address:</td><td>ANIBAL ARACENA 571, NUNOA</td></tr><tr><td>City:</td><td>SANTIAGO</td></tr><tr><td>State/Country:</td><td>CHILE</td></tr></table>		Name:	BIOTECNOLOGIAS DEL AGUA LTDA.	Street Address:	ANIBAL ARACENA 571, NUNOA	City:	SANTIAGO	State/Country:	CHILE
Name:	BIOTECNOLOGIAS DEL AGUA LTDA.								
Street Address:	ANIBAL ARACENA 571, NUNOA								
City:	SANTIAGO								
State/Country:	CHILE								
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>11819211</td></tr></tbody></table>		Property Type	Number	Application Number:	11819211				
Property Type	Number								
Application Number:	11819211								
CORRESPONDENCE DATA									
Fax Number: (202)824-3001 <i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>									
Phone: (202) 824-3000									
Email: tkoller@bannerwitcoff.com									
Correspondent Name: BANNER & WITCOFF, LTD.									
Address Line 1: 1100 13th STREET, N.W.									
Address Line 2: SUITE 1200									
Address Line 4: WASHINGTON, DISTRICT OF COLUMBIA 20005-4051									

CH \$40.00 11819211

501326017

PATENT
REEL: 025168 FRAME: 0826

ATTORNEY DOCKET NUMBER:	002414.00013
NAME OF SUBMITTER:	Fraser D. Brown
Total Attachments: 7 source=002414_00013_Corrected_PTO1595#page1.tif source=002414_00013_Corrected_PTO1595#page2.tif source=002414_00013_Corrected_PTO1595#page3.tif source=002414_00013_Corrected_PTO1595#page4.tif source=002414_00013_Original_PTO1595#page1.tif source=002414_00013_Original_Assignment#page1.tif source=002414_00013_Original_Assignment#page2.tif	

**RECORDATION FORM COVER SHEET
PATENTS ONLY**

To the Director of the U.S. Patent and Trademark Office: Please record the attached documents or the new address(es) below.

1. Name of conveying party(ies)

1. DAVOR COTORAS

2. PABLA VIEDMA

Additional name(s) of conveying party(ies) attached? ☐ Yes ☒ No**3. Nature of conveyance/Execution Date(s):**

Execution Date(s) _____

- ☐ Assignment ☐ Merger
- ☐ Security Agreement ☐ Change of Name
- ☐ Joint Research Agreement
- ☐ Government Interest Assignment
- ☐ Executive Order 9424, Confirmatory License
Correct spelling of assignee
- ☒ Other (2) from "Aqua" to "Agua"

2. Name and address of receiving party(ies)Name: 1) UNIVERSIDAD DE CHILE

Internal Address: _____

Street Address: _____

AV. LIBERTADOR B. O'HIGGINS 1058City: SANTIAGO

State: _____

Country: CHILE Zip: _____Additional name(s) & address(es) attached? ☒ Yes ☐ No**4. Application or patent number(s):**☐ This document is being filed together with a new application.

A. Patent Application No.(s)

11/819,211 (reel/frame: 019531/0317)

B. Patent No.(s)

Additional numbers attached? ☐ Yes ☒ No**5. Name and address to whom correspondence concerning document should be mailed:**Name: FRASER D. BROWNInternal Address: BANNER & WITCOFF, LTD.SUITE 1200Street Address: 1100 13th STREET, N.W.City: WASHINGTONState: D.C. Zip: 20005-4051Phone Number: (202) 824-3000Fax Number: (202) 824-3001

Email Address: _____

6. Total number of applications and patents involved: ONE (1)**7. Total fee (37 CFR 1.21(h) & 3.41)** \$ 40.00

- ☒ Authorized to be charged to deposit account
- ☐ Enclosed
- ☐ None required (government interest not affecting title)

8. Payment InformationDeposit Account Number 19-0733Authorized User Name FRASER D. BROWN**9. Signature:** /Fraser D. Brown/October 20, 2010

Signature

Date

Fraser D. Brown, Reg. No. L0617

Name of Person Signing

Total number of pages including cover sheet, attachments, and documents:

7

Documents to be recorded (including cover sheet) should be faxed to (571) 273-0140, or mailed to:
Mail Stop Assignment Recordation Services, Director of the USPTO, P.O.Box 1450, Alexandria, V.A. 22313-1450



BANNER & WITCOFF, LTD.
INTELLECTUAL PROPERTY LAW

1100 13TH STREET, N.W. - 12TH FL.
WASHINGTON, D.C. 20005

TEL: 202.824.3000
FAX: 202.824.3001
www.bannerwitcoff.com

To: USPTO, Assignment Division

U.S. Application No.: 11/819,211

Reel/Frame: 019531/0317

Name and address of receiving party(ies):

2) BIOTECHNOLOGIES DEL AGUA LTDA.

ANIBAL ARACENA 571, ÑUÑO A

SANTIAGO, CHILE

CHICAGO
WASHINGTON,
D.C.
BOSTON

PATENT
REEL: 025168 FRAME: 0829

Guidelines for Completing Patents Cover Sheets (PTO-1595)

Cover Sheet information must be submitted with each document to be recorded. If the document to be recorded concerns both patents and trademarks separate patent and trademark cover sheets, including any attached pages for continuing information, must accompany the document. All pages of the cover sheet should be numbered consecutively, for example, if both a patent and trademark cover sheet is used, and information is continued on one additional page for both patents and trademarks, the pages of the cover sheet would be numbered from 1 to 4.

Item 1. Name of Conveying Party(ies).

Enter the full name of the party(ies) conveying the interest. If there is insufficient space, enter a check mark in the "Yes" box to indicate that additional information is attached. The name of the additional conveying party(ies) should be placed on an attached page clearly identified as a continuation of the information Item 1. Enter a check mark in the "No" box, if no information is contained on an attached page. If the document to be recorded is a joint research agreement, enter the name(s) of the party(ies) other than the owner of the patent or patent application as the conveying party(ies).

Item 2. Name and Address of Receiving Party(ies).

Enter the name and full address of the first party receiving the interest. If there is more than one party receiving the interest, enter a check mark in the "Yes" box to indicate that additional information is attached. Enter a check mark in the "No" box, if no information is contained on an attached page. If the document to be recorded is a joint research agreement, enter the name(s) of the patent or patent application owner(s) as the receiving party.

Item 3. Nature of Conveyance/Execution Date(s).

Enter the execution date(s) of the document. It is preferable to use the name of the month, or an abbreviation of that name, in order that confusion over dates is minimized. Place a check mark in the appropriate box describing the nature of the conveying document. If the "Other" box is checked, specify the nature of the conveyance.

Item 4. Application Number(s) or Patent Number(s).

Indicate the application number(s), and/or patent number(s) against which the document is to be recorded. National application numbers must include both the series code and a six-digit number (e.g., 07/123,456), and international application numbers must be complete (e.g., PCT/US91/12345).

Enter a check mark in the appropriate box: "Yes" or "No" if additional numbers appear on attached pages. Be sure to identify numbers included on attached pages as the continuation of Item 4. Also enter a check mark if this Assignment is being filed with a new application.

Item 5. Name and Address of Party to whom correspondence concerning the document should be mailed.

Item 6. Total Applications and Patents involved.

Enter the total number of applications and patents identified for recordation. Be sure to include all applications and patents identified on the cover sheet and on additional pages.

Block 7. Total Fee Enclosed.

Enter the total fee enclosed or authorized to be charged. A fee is required for each application and patent against which the document is recorded.

Item 8. Payment Information.

Enter the deposit account number and authorized user name to authorize charges.

Item 9. Signature.

Enter the name of the person submitting the document. The submitter must sign and date the cover sheet. Enter the total number of pages including the cover sheet, attachments, and document.

This collection of information is required by 35 USC 261 and 262 and 15 USC 1057 and 1060. The information is used by the public to submit (and by the USPTO to process) patent and trademark assignment requests. After the USPTO records the information, the records for patent and trademarks, assignments, and other associated documents can be inspected by the public. To view documents recorded under secrecy orders or documents recorded due to the interest of the federal government, a written authorization must be submitted. This collection is estimated to take 30 minutes to complete, including gathering, preparing, and submitting the form to the USPTO. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Manager of the Assignment Division, USPTO, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop Assignment Recordation Services, Director of the USPTO, P.O. Box 1450, Alexandria, VA 22313-1450.

Privacy Act Statement for Patent Assignment Recordation Form Cover Sheet

The Privacy Act of 1974 (P.L. 93-579) requires that you be given certain information in connection with the above request for information. This collection of information is authorized by 35 U.S.C. 1, 2, 261 and E.O. 9424. This information will primarily be used by the USPTO for the recordation of assignments related to patents and patent applications. Submission of this information is voluntary but is required in order for the USPTO to record the requested assignment. If you do not provide the information required on the cover sheet, the assignment will not be recorded, and all documents will be returned to you.

After the information is recorded, the records and associated documents can be inspected by the public and are not confidential, except for documents that are sealed under secrecy orders or related to unpublished patent applications. Assignment records relating to unpublished patent applications are maintained in confidence in accordance with 35 U.S.C. 122. Records open to the public are searched by users for the purpose of determining ownership for other property rights with respect to patents and trademarks.

Routine uses of the information you provide may also include disclosure to appropriate Federal, state, local, or foreign agencies in support of their enforcement duties and statutory or regulatory missions, including investigating potential violations of law or contract and awarding contracts or other benefits; to a court, magistrate, or administrative tribunal in the course of presenting evidence; to members of Congress responding to requests for assistance from their constituents; to the Office of Management and Budget in connection with the review of private relief legislation; to the Department of Justice in connection with a Freedom of Information Act request; to a contractor in the performance of their duties; to the Office of Personnel Management for personnel studies; and to the General Services Administration (GSA) as part of their records management responsibilities under the authority of 44 U.S.C. 2904 and 2906. Such disclosure to GSA shall not be used to make determinations about individuals.

PATENTS ONLY

Form PTO-1592 (modified)

To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copies thereof:

1. Name of Conveying Party or Parties:

1. Davor Cotoras

2. Pabla Viedma

Additional Names of conveying party or parties attached?

☐ Yes ☒ No

2. Name and address of receiving party or parties:

1) Receiving Seventy Percent (70%)

Universidad de Chile

Av. Libertador B. O'Higgins 1058

Santiago, CHILE

2) Receiving Thirty Percent (30%)

Biotecnologías Del Aqua Ltda.

Aníbal Aracena 571, Ñuñoa

Santiago, CHILE

Additional Name(s) and address(es) attached? ☐ Yes ☒ No

3. Nature of Conveyance:

- ☒ Assignment ☐ Merger
☐ Security Agreement ☐ Change of Name
☐ Other:

Execution Date: June 13, 2007

4. Application Number(s) or Patent Number(s):

If this document is being filed together with a new application, the execution date of the application is

A. Patent Application Number(s):

B. Patent Number(s):

Additional Numbers attached? ☐ Yes ☒ No

5. Name and address of party to whom correspondence concerning the document should be mailed:

Susan A. Wolffe

Banner & Witcoff, Ltd.

1100 13th Street, N.W. Suite 1200

Washington, D.C. 20005

6. Total Number of Applications and patents involved:

7. Total fee (37 CFR 3.41) \$ 40.00

- ☐ Enclosed
☒ Authorized to be charged to deposit account*
☒ Please charge or credit our deposit account for any additional or refunded fees associated with recording this assignment

8. Deposit Account No.:

19-0733

Do Not Use this Space

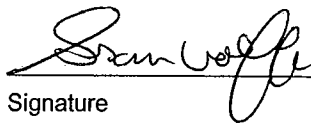
9. Statement and Signature:

To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.

Susan A. Wolffe, Reg. No. 33,568

Name of Person Signing

Signature



June 26, 2007

Date

Total Number of Pages including Cover Sheet: 3

ASSIGNMENT

WHEREAS, WE, **Davor Cotoras**, residing at Vicuna Mackenna 20, Santiago, Chile and **Pabla Viedma**, residing at Vicuna Mackenna 20, Santiago, Chile are the inventors of certain inventions and improvements described in a U.S. patent application identified by Attorney **Docket No. 002414.00013** and having the title

Bacterial Strain For A Metal Biosorption Process

which application is being filed concurrently herewith; and

WHEREAS, **Universidad de Chile** (an educational institution duly organized under the laws of Chile) having the address: *Av. Libertador B. O'Higgins, Santiago, Chile* (hereinafter designated as the "ASSIGNEE"), desires to acquire **seventy percent (70%)** right, title and interest in and to the said application, inventions and improvements and any patents that may be granted on or as a result thereof in the United States of America (U.S.) and in any and all foreign countries; and

WHEREAS, **Biotechnologias del Agua Ltda.** (a corporation duly organized under the laws of Chile) having the address: **Anibal Aracena 571, Nunoa, Santiago, Chile** (hereinafter designated as the "ASSIGNEE"), desires to acquire **thirty percent (30%)** right, title and interest in and to the said application, inventions and improvements and any patents that may be granted on or as a result thereof in the United States of America (U.S.) and in any and all foreign countries; and

NOW, THEREFORE, for good and valuable consideration, receipt of which is hereby acknowledged,

WE hereby assign, to the above named ASSIGNEES, successors, assigns and legal representatives (NOMINEES), as designated by 70% to **Universidad de Chile** and 30% to **Biotechnologias del Agua Ltda.**, right, title and interest in and to said application, inventions and improvements throughout the world and to any and all patents, petty patents and utility model patents which may be granted therefor, and all continuations, continuations-in-part, divisions, reissues, extensions, renewals, and any non-provisional based on a provisional thereof (LETTERS PATENT).

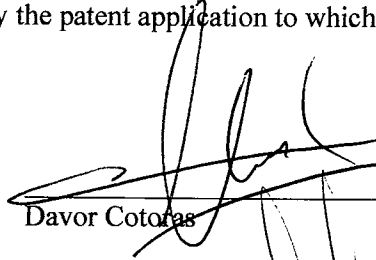
And WE covenant that WE have full right to convey 100% interest herein assigned as designated, and that WE have not executed and will not execute any agreement or do anything in conflict herewith;

And WE further covenant and agree that WE will without undue delay execute without further consideration all such papers as may be necessary to perfect the title to said application, inventions and improvements, and LETTERS PATENT in the ASSIGNEE or its NOMINEES, and WE agree to communicate to said ASSIGNEE or its NOMINEES all known facts respecting said application, inventions, improvements, and LETTERS PATENT, to testify in any legal proceedings, to sign all lawful papers, and generally to do all things necessary to aid ASSIGNEE or its NOMINEES to obtain and enforce for their own benefit patent protection for said application, inventions and improvements in any and all countries, all at the expense, however, of the ASSIGNEE or its NOMINEES;

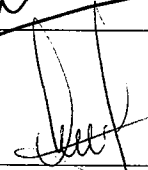
And WE authorize the ASSIGNEE or its NOMINEES to file in our names or their own, as appropriate, application for LETTERS PATENT in any and all countries of the world, and WE authorize and request the Commissioner of Patents and Trademarks of the United States, and any proper official of any country, to issue to said ASSIGNEE or its NOMINEES any and all LETTERS PATENT for said application, inventions and improvements, for their sole use, to the full end of the term for which such LETTERS PATENT may be granted;

And WE hereby grant our attorneys at the law firm of Banner & Witcoff the power to insert into this document information sufficient to identify the patent application to which this assignment pertains.

Date: June 13, 2007 Inventor:


Davor Cotoras

Date: JUNE 13, 2007 Inventor:


Pabla Viedma

Note: No legalization or other witness required.

LAW OFFICES
BANNER & WITCOFF, LTD.
1100 13th STREET, N.W.
Suite 1200
WASHINGTON, D.C. 20005
(202) 824-3000