

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
Stylesheet Version v1.2

EPAS ID: PAT5465525

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
DAVID BIDDICK	03/19/2019
KUO-CHIANG CHEN	03/19/2019
RECEIVING PARTY DATA	
Name:	UPWING ENERGY, LLC
Street Address:	16323 SHOEMAKER AVENUE
City:	CERRITOS
State/Country:	CALIFORNIA
Postal Code:	90703
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	16254280
CORRESPONDENCE DATA	
Fax Number:	(877)769-7945
<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>	
Phone:	2142924009
Email:	apsi@fr.com
Correspondent Name:	FISH & RICHARDSON P.C.
Address Line 1:	P.O. BOX 1022
Address Line 4:	MINNEAPOLIS, MINNESOTA 55440-1022
ATTORNEY DOCKET NUMBER:	45156-0050001
NAME OF SUBMITTER:	C. JORDAN NEWELL
SIGNATURE:	/C. Jordan Newell/
DATE SIGNED:	04/09/2019
Total Attachments: 3	
source=45156-0050001_Assignment#page1.tif	
source=45156-0050001_Assignment#page2.tif	
source=45156-0050001_Assignment#page3.tif	

ASSIGNMENT

For valuable consideration, the receipt of which we acknowledge, and intending to be bound legally, we, DAVID BIDDICK, and KUO-CHIANG CHEN, each individually assign to UPWING ENERGY, LLC, a limited liability company formed under the laws of Delaware and having a principal place of business at 16323 Shoemaker Avenue, Cerritos, CA 90703, and its successors, transferees, and assignees (collectively the "Assignee"), all of our individual and joint right, title, and interest throughout the world in the invention(s) (the "Subject Matter") described in a patent application that names us as inventors, is titled "RECIRCULATION ISOLATOR FOR ARTIFICIAL LIFT," and was or will be filed in the United States Patent and Trademark Office on January 22, 2019, as application 16/254,280 (the "Application").

This Assignment assigns, in addition to the Subject Matter of the Application, (a) the Application and all other applications that may be made for, and all patents, utility models, design registrations, and other rights of exclusion and inventors' certificates for, any of the Subject Matter (collectively the "Applications and Granted Rights") in every country or region and under every treaty or convention, (b) the right to claim priority based on and the benefit of the filing date of any of the Applications and Granted Rights under the International Convention for the Protection of Industrial Property, the Patent Cooperation Treaty, the European Patent Convention, and all other applicable treaties or conventions, and (c) the right to pursue, collect, and retain in the Assignee's name or otherwise, damages and any other remedies arising from any past, present, or future infringement of the Subject Matter, the Applications and Granted Rights, and any other rights assigned by this Assignment.

We authorize the Assignee to apply for and pursue protection for any or all of the Subject Matter, the Applications and Granted Rights, and any other rights assigned by this Assignment in all countries, regions, and territories of the world, in our names or in the Assignee's name.

We represent and warrant that we have the right and power to make this Assignment and that we have not made and will not make any other assignment that conflicts with this Assignment.

We will communicate to the Assignee (or, at the request of the Assignee to other parties) all known facts in any form relating to the Subject Matter; will execute and provide all oaths and declarations, statements, testimony, assignments, powers of attorney, applications, and

documents; and will perform all other lawful acts necessary or desirable to secure fully to the Assignee the rights, titles, and interests assigned by this Assignment.

David Biddick DATE: 19 March 2019
David Biddick

A notary public or other officer completing this certificate verifies only the identity of the individual who signed the document to which this certificate is attached, and not the truthfulness, accuracy, or validity of that document.

State of California
County of (LOS ANGELES)

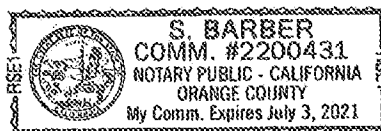
On 3/19/19 before me, S. BARBER, NOTARY PUBLIC
(insert name and title of the officer)

personally appeared DAVID BIDDICK
who proved to me on the basis of satisfactory evidence to be the person(s) whose name(s) is/are subscribed to the within instrument and acknowledged to me that he/~~she/they~~ executed the same in his/~~her/their~~ authorized capacity(~~ies~~), and that by his/~~her/their~~ signature(s) on the instrument the person(s), or entity upon behalf of which the person(s) acted, executed the instrument.

I certify under PENALTY OF PERJURY under the laws of the State of California that the foregoing paragraph is true and correct.

WITNESS my hand and official seal.

Signature [Signature]



Kuo-Chiang Chen
Kuo-Chiang Chen

DATE: March 19, 2019

A notary public or other officer completing this certificate verifies only the identity of the individual who signed the document to which this certificate is attached, and not the truthfulness, accuracy, or validity of that document.

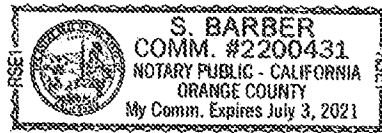
State of California
County of LOS ANGELES

On 3/19/19 before me, S. BARBER, NOTARY PUBLIC
(insert name and title of the officer)

personally appeared KUO-CHIANG CHEN
who proved to me on the basis of satisfactory evidence to be the person~~(s)~~ whose name~~(s)~~ is/~~are~~
subscribed to the within instrument and acknowledged to me that he/~~she/they~~ executed the same in
his/~~her/their~~ authorized capacity~~(ies)~~, and that by his/~~her/their~~ signature~~(s)~~ on the instrument the
person~~(s)~~, or entity upon behalf of which the person~~(s)~~ acted, executed the instrument.

I certify under PENALTY OF PERJURY under the laws of the State of California that the foregoing paragraph is true and correct.

WITNESS my hand and official seal.



Signature S. Barber

The Assignee hereby acknowledges and accepts the foregoing assignment.

Assignee: UPWING ENERGY, LLC

Signature: [Handwritten Signature]

Date: 3-19-2019

Name: Herman Arzuman

Title: CEO