

## PATENT ASSIGNMENT COVER SHEET

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 Stylesheet Version v1.2

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<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
PATRICK MCMULLEN	12/20/2017
KUO-CHIANG CHEN	12/20/2017
<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	UPWING ENERGY, LLC
<b>Street Address:</b>	16323 SHOEMAKER AVENUE
<b>City:</b>	CERRITOS
<b>State/Country:</b>	CALIFORNIA
<b>Postal Code:</b>	90703
<b>PROPERTY NUMBERS Total: 2</b>	
<b>Property Type</b>	<b>Number</b>
<b>Application Number:</b>	15844339
<b>PCT Number:</b>	US2017066799
<b>CORRESPONDENCE DATA</b>	
<b>Fax Number:</b>	(877)769-7945
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<b>ATTORNEY DOCKET NUMBER:</b>	19621-0094001
<b>NAME OF SUBMITTER:</b>	PEGGY C. HARRIS
<b>SIGNATURE:</b>	/Peggy C. Harris/
<b>DATE SIGNED:</b>	12/21/2017
<b>Total Attachments: 3</b>	
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source=19621-0094001_Assignment_Inv_Upwing#page3.tif	

ASSIGNMENT

For valuable consideration, the receipt of which we acknowledge, and intending to be bound legally, we, PATRICK MCMULLEN, 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 subject matter (the "Subject Matter") of a patent application that names us as inventors, is titled "ELECTRIC MACHINE FOR DOWNHOLE APPLICATIONS," and was filed in the United States Patent and Trademark Office on December 15, 2017, as application 15/844,339 (the "Application"). We authorize the insertion of the filing date and application number above.

This Assignment assigns (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, (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.

  
Patrick McMullen

DATE: 12/20/17

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.

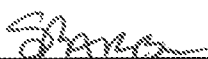
State of California  
County of LOS ANGELES

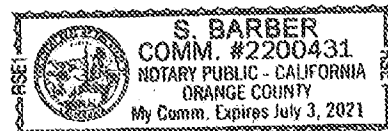
On 12/20/17 before me, S. BARBER, NOTARY PUBLIC  
(insert name and title of the officer)

personally appeared PATRICK McMULLEN  
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 



Kuo-Chiang Chen  
Kuo-Chiang Chen

DATE: 12/20/2017

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

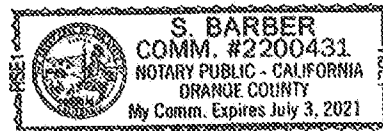
On 12/20/17 before me, S. BARBER, NOTARY PUBLIC  
(insert name and title of the officer)

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 [Signature]



The Assignee hereby acknowledges and accepts the foregoing assignment.

Assignee: UPWING ENERGY, LLC

Signature: [Signature]

Date: 12/20/2017

Name: Andrea S. Matiauda

Title: General Counsel & Company Secretary