PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
ELENA V. TIMOFEEVA	01/22/2015
DILEEP SINGH	01/22/2015

RECEIVING PARTY DATA

Name:	UCHICAGO ARGONNE, LLC
Street Address:	5801 SOUTH ELLIS AVENUE
City:	CHICAGO
State/Country:	ILLINOIS
Postal Code:	60637

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	14889939

CORRESPONDENCE DATA

Fax Number: (202)672-5399

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.

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JEFFREY R. LOMPREY Correspondent Name: Address Line 1: **FOLEY & LARDNER LLP**

Address Line 2: 3000 K STREET N.W., SUITE 600 Address Line 4: WASHINGTON, D.C. 20007-5109

ATTORNEY DOCKET NUMBER:	051583-0689	
NAME OF SUBMITTER:	JEFFREY R LOMPREY	
SIGNATURE:	/Jeffrey R Lomprey/	
DATE SIGNED:	06/08/2018	

Total Attachments: 2

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> **PATENT** REEL: 046032 FRAME: 0994 504952361

ASSIGNMENT

We, Elena V. Timofeeva of Chicago and Dileep Singh of Naperville, both in the State of Illinois, for good and valuable considerations to us in hand paid, the receipt and sufficiency whereof is hereby acknowledged, have sold, assigned, conveyed and set over, and do hereby sell, assign, convey and set over unto UChicago Argonne, LLC, having a place of business at \$801 South Ellis Avenue, Chicago, Illinois 60637, its successors and assigns, the entire right, title and interest in and to all subject matter invented or designed by us and disclosed in the patent application for the RECHARGEABLE NANOELECTROFUEL ELECTRODES AND DEVICES FOR HIGH ENERGY DENSITY FLOW BATTERIES, ANL-IN-12-122 filed in the United States Patent and Trademark Office on May 9, 2014 as PCT/US2014/03748, priority Application No. 61/822,208 filed May 10, 2013 executed by us and any divisions and continuations thereof and in and to all Letters Patent of the United States, including any reissues and extensions thereof that may be obtained therefor, and the right, where such right can be legally exercised, in its own name to apply for and obtain Letters Patent, Inventor's Certificates, Utility Models and Designs, in countries foreign to the United States, including the full right to claim for any such application the benefits of the International Convention as fully and entirely as we could have done if the application had been in our names, and the entire interest in any Letters Patent, Inventor's Certificate, Utility Model or Design which may be granted on any such application in such foreign country; and we hereby authorize and request the Commissioner of Patents and Trademarks of the United States, and any official of any country or countries foreign to the United States whose duty it is to issue Letters Patent, Inventors Certificates, Utility Models or Designs, on applications as aforesaid, to issue any and all Letters Patent, Inventor's Certificates, Utility Models and Designs that may be granted for said invention to said UChicago Argonne, LLC, its successors and assigns.

And for the above-named considerations, we hereby agree that we will without additional compensation but without cost to ourselves, promptly communicate to UChicago Argonne, LLC, its successors and assigns, any facts known to us respecting said invention whenever requested, and testify in any legal proceedings, sign all lawful papers, execute all divisional, continuing and reissue applications for Letters Patent, Inventor's Certificates, Utility Models and Designs and assignments thereof, make all rightful oaths and generally do everything possible to aid said assignee, its successors and assigns, as and when requested by them, in obtaining and enforcing proper Letters Patents, Inventor's Certificate, Utility Model and Design protection for said invention or inventions and improvements, in the United States and in all other countries.

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Dated:	Q	122m	/2015	

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Dated: 1/22/2015

Dileen Signh

STATE OF ILLINOIS

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COUNTY OF DU PAGE

On this 22 day of 2015, before me a Notary Public in and for the County and State aforesaid, appeared the above named persons, who are personally known to me to be the same persons whose names are subscribed to the foregoing instrument, and acknowledged that they executed same instrument as their free and voluntary act and for the uses and purposes therein expressed.

WITNESS my hand and seal the day and year last above given.

OFFICIAL SEAL
DEBBIE J KRAKOWSKI
Notary Public - State of Illinois
My Commission Expires Nov 20, 2015

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PATENT REEL: 046032 FRAME: 0995

OFFICIAL SEAL
DERBIE J KAAKOWSKI
Notacy Public - State of illinois
My Complission Expires Nov 20, 2015

REEL: 046032 FRAME: 0996

RECORDED: 06/08/2018