PATENT ASSIGNMENT COVER SHEET

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JBMISSION TYPE: NEW ASSIGNMENT	
NATURE OF CONVEYANCE:	NUNC PRO TUNC ASSIGNMENT
EFFECTIVE DATE:	07/24/2017

CONVEYING PARTY DATA

Name	Execution Date
RAMKUMAR KRISHNAN	09/20/2018
JOEL HAYES	09/20/2018
SCOTT KLUG	10/04/2018
PATRICK SAMULESON	10/03/2018
CRAIG TRZEBNY	10/03/2018

RECEIVING PARTY DATA

Name:	NANTENERGY, INC.	
Street Address:	8455 NORTH 90TH STREET, SUITE 4	
City:	SCOTTSDALE	
State/Country:	Country: ARIZONA	
Postal Code:	85258	

PROPERTY NUMBERS Total: 1

Property Type	Number
PCT Number:	US2017043500

CORRESPONDENCE DATA

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Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent

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Docket_ip@pillsburylaw.com, lance.logan@pillsburylaw.com Email:

PILLSBURY WINTHROP SHAW PITTMAN LLP **Correspondent Name:**

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ATTORNEY DOCKET NUMBER:	085378-0453473	
NAME OF SUBMITTER: LANCE LOGAN		
SIGNATURE: /Lance Logan/		
DATE SIGNED: 03/05/2019		

Total Attachments: 2

PATENT REEL: 048504 FRAME: 0766

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PATENT REEL: 048504 FRAME: 0767 Client Reference: Dkt. 84-PCT

For:

U.S. Rights and Foreign Rights

For:

Patent Application

By:

Inventors

ASSIGNMENT OF INVENTION

In consideration of the payment by ASSIGNEE to ASSIGNORS of the sum of Ten Dollars (\$10.00), the receipt of which is hereby acknowledged, and for other good and valuable consideration,

ASSIGNORS:

Ramkumar KRISHNAN

Joel HAYES

Scott KLUG

Patrick SAMULESON

Craig TRZEBNY

hereby sell, assign and transfer to

ASSIGNEE:

NantEnergy, INC. 8455 North 90th Street, Suite 4 Scottsdale, Arizona 85258 United States of America

and the successors, assigns and legal representatives of the ASSIGNEE the entire right, title and interest for the United States and its territorial possessions and in all foreign countries, including all rights to claim priority, in and to any and all improvements which are disclosed in the invention entitled:

MIST ELIMINATION SYSTEM FOR ELECTROCHEMICAL CELLS

and which is found in (37 C.F.R. § 3.21) International Patent Application No. **PCT/US2017/043500**, filed July 24, 2017, naming the above inventors for the above-entitled invention and any legal equivalent thereof in a foreign country, including the right to claim priority and, in and to, all Letters Patent to be obtained for said invention by the above application or any nonprovisional, continuation, continuation-in-part, division, renewal, or substitute thereof, and as to letters patent any reissue or re-examination thereof.

ASSIGNORS hereby covenant that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this assignment.

Attorney's Docket No. 085378-0453473 Client Reference: Dkt. 84-PCT

ASSIGNORS further covenant that ASSIGNEE will, upon request, be provided promptly with all pertinent facts and documents relating to said invention and said Letters Patent and legal equivalents as may be known and accessible to ASSIGNORS and will testify as to the same in any interference, litigation or proceeding related thereto and will promptly execute and deliver to ASSIGNEE or legal representatives any and all papers, instruments or affidavits required to apply for, obtain, maintain, issue and enforce said application, said invention and said Letters Patent and said equivalents thereof which may be necessary or desirable to carry out the purposes thereof.

The effective date of this Assignment is July 24, 2017, nunc pro tunc.

Date: _	9/20/2018	Signature of Ramkumar KRISHNAN
Date: _	9/20/2018	Signature of Joel HAYES
Date: _	10/4/2018	Signature of Scott KLUG
Date: _	10/3/2018	Signature of Patrick SAMULESON
Date: _	W/3/2018	Signature of Craig TRZEBNY