503597175 12/04/2015

PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
EUGENIO GIRALDO	11/04/2015
PAUL KNOWLES	11/04/2015

RECEIVING PARTY DATA

Name:	NATURAL SYSTEMS UTILITIES, LLC
Street Address:	2 CLERICO LANE
City:	HILLSBOROUGH
State/Country:	NEW JERSEY
Postal Code:	08844

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	14768589

CORRESPONDENCE DATA

Fax Number: (617)395-7070

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.

Phone: (617) 395-7009

Email: NAPPatents@LALaw.com Correspondent Name: LANDO & ANASTASI LLP Address Line 1: RIVERFRONT OFFICE PARK

Address Line 2: ONE MAIN STREET

Address Line 4: CAMBRIDGE, MASSACHUSETTS 02142

ATTORNEY DOCKET NUMBER:	N2059-7001US
NAME OF SUBMITTER:	NICOLE A. PALMER
SIGNATURE:	/Nicole A. Palmer/
DATE SIGNED:	12/04/2015

Total Attachments: 4

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> **PATENT** REEL: 037213 FRAME: 0001

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ASSIGNMENT

For good and valuable consideration, the sufficiency and receipt of which is hereby acknowledged, We, the undersigned Eugenio Giraldo of Robbinsville, NJ, and Paul Knowles of Somerville, NJ, hereby:

Sell, assign and transfer to NATURAL SYSTEMS UTILITIES, LLC, a Delaware corporation having a place of business at 2 Clerico Lane, Hillsborough, New Jersey 08844, its successors, assigns and legal representatives, all hereinafter referred to as said Assignee, the entire right, title and interest for the United States and all foreign countries, in and to any and all inventions which are disclosed in an application for Letters Patent filed in the United States Patent and Trademark Office as the Receiving Office on:

August 18, 2015 Enter Filoso Date Above		
under Application Serial No.	14/768,589	and
titled SYSTEMS AND METH	ODS FOR RECOVER	UNG ENERGY FROM

and in and to said application and all continuing, divisional, continuation-in-part, substitute, renewal, reissue and all other applications for Letters Patent which have been or shall be filled in the United States and all foreign countries on said any and all inventions, including any and all inventions disclosed in U.S. Provisional Patent Application 61/766,302, filed February 19, 2013, and PCT Application Serial No. PCT/US2014/017151, filled February 19, 2014, and in and to all original and reissued patents which have been or shall be issued in the United States and all foreign countries on said any and all inventions including the right to apply for patent rights in each foreign country and all rights to priority; and further including any right to sue for past infringement;

Agree that said Assignee may apply for and receive Letters Patent for said any and all inventions in its own name; and when requested, without charge to but at the expense of said Assignee, We agree to carry out in good faith the intent and purpose of this assignment, by executing all divisional, continuing, substitute, renewal, reissue, and all other patent applications on said any and all inventions, by executing all rightful oaths, assignments, powers of attorney and other papers, by communicating to said Assignee all facts known to relating to said any and all inventions and the history thereof, and generally by doing everything reasonably possible which said Assignee shall consider desirable for aiding in securing and maintaining proper patent protection for said any and all inventions and for vesting title to said any and all inventions and all applications for patents and all patents on said inventions, in said Assignee:

Request the Honorable Commissioner of Patents and Trademarks to issue said Letters Patent to said Assignee; and

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Covenant with said Assignee that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed has been made to others by me and that full right to convey the same as herein expressed is possessed by me.

Said Assignee does hereby acknowledge and accept the above sale, assignment and transfer of all the rights, title and interest enumerated above, including but not limited to the right to priority and the right to sue for past infringement.

11/4/2015	
Date	Eugenio Giraldo
evidence of identification, which we	, 2015, before me, the undersigned notary public, before me, the undersigned notary public, before me, proved to me through satisfactory ere driver free me, to be the person whose attached document, and acknowledged to me that he urpose.
CONSTANCE BROWN NOTARY PUBLIC OF NEW JERSEY (SEAM) Commission Expires 11/10/2019	CONSTANCE Brown Printed Name of Notary Public My commission expires NOVEMBER 11, 2019

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11/4/2015	<u> </u>
Date	Paul Knowles
CTATY STATE AND DATE AND THE OR	NEW TERRY
STATE COMMONWEALTH OF COUNTY OF COMERSET	
On this 4 day of MOVEMBER personally appeared PAUL evidence of identification, which we name is signed on the preceding or signed it voluntarily for its stated preceding of the	2. 2015, before me, the undersigned notary public, WOWLES proved to me through satisfactory ere drivek license to be the person whose attached document, and acknowledged to me that he
	Copyane Br
CONSTANCE BROWN NOTARY PUBLIC OF NEW JERSEY (SEM) Commission Expires 11/10/2019	Printed Name of Notary Public
	My commission expires NOVENDEL 11, 2019

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	By: NATURAL SYSTEMS UTILITIES, LLC
11/4/15	At Mar
Date	Signature
	Januthan C. Kaledin
	Printed Name of Signor
	Executive Via Presid- Bornel Course
	Title/Authority of Signor
,F. (1)	
STATE/COMMONWEALTH OF	NEW JERSEY.
COUNTY OF JONESET	The state of the s
and the chloresta	2015, before me, the undersigned notary public,
	W/A/Ed/V proved to me through satisfactory
evidence of identification which	were <u>AMVER MEDUSE</u> , to be the person whose
name is signed on the preceding o	r attached document, and acknowledged to me that he
signed it voluntarily for its stated	
	Contame / To
CONSTANCE BROWN NOTARY PUBLIC OF NEW JERSEY	CINSTANCE BOWN
(SMyCommission Expires 11/10/2019	Printed Name of Notary Public
	My gommission expires November 11, 2019

PATENT REEL: 037213 FRAME: 0005

RECORDED: 12/04/2015