PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
SHAWN KERRIGAN	08/09/2012
MICHAEL HERZIG	08/22/2012
MATTHEW WILLIAMS	08/09/2012

RECEIVING PARTY DATA

Name:	LOCUS ENERGY, LLC
Street Address:	2787 ROUTE 9
City:	COLD SPRING
State/Country:	NEW YORK
Postal Code:	10516

PROPERTY NUMBERS Total: 2

Property Type	Number
Application Number:	13623232
Application Number:	14791308

CORRESPONDENCE DATA

Fax Number: (212)202-3819

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: 2127600098

Email: JMEREDITH@MEREDITHKEYHANI.COM

Correspondent Name: JENNIFER MEREDITH **Address Line 1:** 125 PARK AVENUE

Address Line 2: 25TH FLOOR

Address Line 4: NEW YORK, NEW YORK 10017

NAME OF SUBMITTER:	JENNIFER MEREDITH	
SIGNATURE:	/Jennifer Meredith/	
DATE SIGNED:	09/15/2018	

Total Attachments: 6

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PATENT 505095994 REEL: 046884 FRAME: 0800

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ASSIGNMENT

WHEREAS, Michael Herzig of Edgewater, New Jersey (hereinafter "Assignor") has invented certain new and useful improvements in:

METHODS FOR LOCATION IDENTIFICATION OF RENEWABLE ENERGY SYSTEMS

for which an application for a United States Patent Application is being filed herewith and assigned docket number LOCUS-007; and

WHEREAS, Locus Energy, LLC of 2787 Route 9, Cold Spring, New York 10516, a New York Corporation (hereinafter "Assignee") is desirous of acquiring the entire right, title, and interest in, to, and under said invention and application above identified, and in, to and under any Letters Patents that may be obtained for said invention, together with all foreign rights corresponding thereto, as hereinafter more fully set forth.

NOW, THEREFORE, TO ALL WHOM IT MAY CONCERN, be it known that, for and in consideration of valuable and legally sufficient consideration, the receipt of which by Assignor from Assignee is hereby acknowledged, Assignor has agreed to sell, assign, and transfer and by the presents does hereby sell, assign, and transfer unto Assignee the entire right, title and interest in, to and under: said invention and application above identified; any Letters Patent of the United States of America that may be obtained in respect thereof; any corresponding applications for Letters Patent and Letters Patent therefore in all other areas of the world; and any reissues, improvements, extensions, substitutions, confirmations, divisions, and continuations of any of the foregoing (hereinafter "Invention Rights"), to have and to hold for the sole and exclusive use and benefit of Assignee forever.

Assignor hereby covenants and agrees, for themself and for their legal representatives, to assist and cooperate with Assignee in the preparation and prosecution of any applications included within the Invention Rights and in the prosecution or defense of any interference, opposition, lawsuit or other proceeding that may arise in connection with any applications or Letters Patent included within the Invention Rights and further to execute and deliver to Assignee any and all additional papers that may be requested by Assignee for the purpose of implementing the terms of this ASSIGNMENT.

Assignor hereby authorizes and empowers Assignee to invoke and claim for any applications or Letters Patent included within the Invention Rights the benefit of any rights to which Assignors might be entitled under international law or under the laws of any particular country (such as, without limitation, the right of priority provided by the

International Convention for the Protection of Industrial Property, as amended) and to invoke and claim such rights without further written or oral authorization from Assignors.

Assignor hereby consents that a copy of this ASSIGNMENT shall be deemed a full legal and formal equivalent of any assignment, consent to file, or like document that may be required in any particular country for any purpose and more particularly in proof of the right of Assignee to claim the aforesaid benefit of the right of priority provided by the International Convention for the Protection of Industrial Property, as amended.

Assignor covenants and agrees that this ASSIGNMENT and all of the terms hereof shall inure to the benefit of the successors, assigns, legal representatives, or nominees of Assignee, without further written or oral authorization from Assignor.

IN TESTIMONY WHEREOF, said Assignor has set his hands on the dates indicated below.

DATED: 8/22/12

SIGNATURE: Michael Herzig

REEL: 046884 FRAME: 0803

ASSIGNMENT

WHEREAS, Shawn Kerrigan of Redwood City, California (hereinafter "Assignor") has invented certain new and useful improvements in:

METHODS FOR LOCATION IDENTIFICATION OF RENEWABLE ENERGY SYSTEMS

for which an application for a United States Patent Application is being filed herewith and assigned docket number LOCUS-007; and

WHEREAS, Locus Energy, LLC of 2787 Route 9, Cold Spring, New York 10516, a New York Corporation (hereinafter "Assignee") is desirous of acquiring the entire right, title, and interest in, to, and under said invention and application above identified, and in, to and under any Letters Patents that may be obtained for said invention, together with all foreign rights corresponding thereto, as hereinafter more fully set forth.

NOW, THEREFORE, TO ALL WHOM IT MAY CONCERN, be it known that, for and in consideration of valuable and legally sufficient consideration, the receipt of which by Assignor from Assignee is hereby acknowledged, Assignor has agreed to sell, assign, and transfer and by the presents does hereby sell, assign, and transfer unto Assignee the entire right, title and interest in, to and under: said invention and application above identified; any Letters Patent of the United States of America that may be obtained in respect thereof; any corresponding applications for Letters Patent and Letters Patent therefore in all other areas of the world; and any reissues, improvements, extensions, substitutions, confirmations, divisions, and continuations of any of the foregoing (hereinafter "Invention Rights"), to have and to hold for the sole and exclusive use and benefit of Assignee forever.

Assignor hereby covenants and agrees, for themself and for their legal representatives, to assist and cooperate with Assignee in the preparation and prosecution of any applications included within the Invention Rights and in the prosecution or defense of any interference, opposition, lawsuit or other proceeding that may arise in connection with any applications or Letters Patent included within the Invention Rights and further to execute and deliver to Assignee any and all additional papers that may be requested by Assignee for the purpose of implementing the terms of this ASSIGNMENT.

Assignor hereby authorizes and empowers Assignee to invoke and claim for any applications or Letters Patent included within the Invention Rights the benefit of any rights to which Assignors might be entitled under international law or under the laws of any particular country (such as, without limitation, the right of priority provided by the International Convention for the Protection of Industrial Property, as amended) and to invoke and claim such rights without further written or oral authorization from Assignors.

Assignor hereby consents that a copy of this ASSIGNMENT shall be deemed a full legal and formal equivalent of any assignment, consent to file, or like document that may be required in any particular country for any purpose and more particularly in proof of the right of Assignee to claim the aforesaid benefit of the right of priority provided by the International Convention for the Protection of Industrial Property, as amended.

Assignor covenants and agrees that this ASSIGNMENT and all of the terms hereof shall inure to the benefit of the successors, assigns, legal representatives, or nominees of Assignee, without further written or oral authorization from Assignor.

IN TESTIMONY WHEREOF, said Assignor has set his hands on the dates indicated below.

DATED: 8/9/2012 SIGNATURE: Shawn Kerrigan

<u>ASSIGNMENT</u>

WHEREAS, Matthew Williams of San Francisco, California (hereinafter "Assignor") has invented certain new and useful improvements in:

METHODS FOR LOCATION IDENTIFICATION OF RENEWABLE ENERGY SYSTEMS

for which an application for a United States Patent Application is being filed herewith and assigned docket number LOCUS-007; and

WHEREAS, Locus Energy, LLC of 2787 Route 9, Cold Spring, New York 10516, a New York Corporation (hereinafter "Assignee") is desirous of acquiring the entire right, title, and interest in, to, and under said invention and application above identified, and in, to and under any Letters Patents that may be obtained for said invention, together with all foreign rights corresponding thereto, as hereinafter more fully set forth.

NOW, THEREFORE, TO ALL WHOM IT MAY CONCERN, be it known that, for and in consideration of valuable and legally sufficient consideration, the receipt of which by Assignor from Assignee is hereby acknowledged, Assignor has agreed to sell, assign, and transfer and by the presents does hereby sell, assign, and transfer unto Assignee the entire right, title and interest in, to and under: said invention and application above identified; any Letters Patent of the United States of America that may be obtained in respect thereof; any corresponding applications for Letters Patent and Letters Patent therefore in all other areas of the world; and any reissues, improvements, extensions, substitutions, confirmations, divisions, and continuations of any of the foregoing (hereinafter "Invention Rights"), to have and to hold for the sole and exclusive use and benefit of Assignee forever.

Assignor hereby covenants and agrees, for themself and for their legal representatives, to assist and cooperate with Assignee in the preparation and prosecution of any applications included within the Invention Rights and in the prosecution or defense of any interference, opposition, lawsuit or other proceeding that may arise in connection with any applications or Letters Patent included within the Invention Rights and further to execute and deliver to Assignee any and all additional papers that may be requested by Assignee for the purpose of implementing the terms of this ASSIGNMENT.

Assignor hereby authorizes and empowers Assignee to invoke and claim for any applications or Letters Patent included within the Invention Rights the benefit of any rights to which Assignors might be entitled under international law or under the laws of any particular country (such as, without limitation, the right of priority provided by the International Convention for the Protection of Industrial Property, as amended) and to invoke and claim such rights without further written or oral authorization from Assignors.

Assignor hereby consents that a copy of this ASSIGNMENT shall be deemed a full legal and formal equivalent of any assignment, consent to file, or like document that may be required in any particular country for any purpose and more particularly in proof of the right of Assignee to claim the aforesaid benefit of the right of priority provided by the International Convention for the Protection of Industrial Property, as amended.

Assignor covenants and agrees that this ASSIGNMENT and all of the terms hereof shall inure to the benefit of the successors, assigns, legal representatives, or nominees of Assignee, without further written or oral authorization from Assignor.

IN TESTIMONY WHEREOF, said Assignor has set his hands on the dates indicated below.

DATED: 8/9/12 SIGNATURE: Motton Williams

PATENT REEL: 046884 FRAME: 0807

RECORDED: 09/15/2018