PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
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EPAS ID: PAT5142759

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
LOCUS ENERGY, LLC	05/27/2015

RECEIVING PARTY DATA

Name:	LOCUS ENERGY, INC.
Street Address:	2 HUDSON PLACE
Internal Address:	6TH FLOOR
City:	HOBOKEN
State/Country:	NEW JERSEY
Postal Code:	07030

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	14791312

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: 5
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INTELLECTUAL PROPERTY ASSIGNMENT

THIS ASSIGNMENT (this "Assignment") is made effective as of the 27th day of May, 2015, by and among Locus Energy, LLC, a New York Company ("Assignor") and Locus Energy, Inc. a Corporation formed under the laws of New York (the "Company") with an address at 2 Hudson Place, 6th Floor, Hoboken, NJ 07030.

For One Dollar and other good and valuable consideration, the adequacy and receipt of which is hereby acknowledged by the Assignor, the Assignor hereby assigns and the parties hereto agree as follows:

1 ARTICLE 1: ASSIGNMENT PROVISIONS

1.1 The undersigned Assignor, hereby assigns to the Company all right, title and interest in and to the Intellectual Property set forth on the attached Exhibit A free and clear of all liens and encumbrances of any kind (hereinafter referred to as the Assigned Intellectual Property).

1.2 Intellectual Property means any patent rights or equivalent industrial rights in any jurisdiction in the world, any rights to file for patents, any copyrights, any trade secrets, including any know-how in each case related to any work product produced by Assignor in connection with any engagement with the Company, whether prior to, on or after this date. Patent rights include, without limitation, the patent rights described in the patents and patent applications and any continuations, divisions or other patent applications claiming priority to or otherwise related to those set forth in Exhibit A in all jurisdictions throughout the world, and the rights to sue for and receive damages or injunction injunctive relief for acts prior to, on and following this date. Any copyrights developed in connection with the delivery of services of any kind are agreed to be "works for hire" and are assigned to the Company hereby.

1.3 Assignor hereby agrees to fully cooperate with the Company in the drafting and filing of any patent applications regarding the assigned Intellectual Property. In addition, assignor hereby appoints the Company the limited power of attorney to execute on Assignor's behalf any patent application documents as determined by the Company in its sole discretion.

2 ARTICLE 2: MISCELLANEOUS PROVISIONS

2.1 Assignor represents and warrants that Assignor has sufficient rights in the Assigned Intellectual Property to make the assignment as set forth herein.

2.2 Application of New York Law. This Assignment, and the application and interpretation hereof, shall be governed exclusively by its terms and by the laws of the State of New York, without regard to conflicts of law principles.

2.3 Execution of Additional Instruments. Assignor hereby agrees to execute such other and further statements of interest and holdings, designations, powers of attorney and other instruments necessary to comply with any laws, rules or regulations.

2.4 Represented by Counsel. Assignor represents that he/she has been advised by counsel regarding this assignment and the scope of the Assigned Intellectual Property.

[Remainder of Page Intentionally Blank].

2.5 Counterparts. This Assignment may be executed in counterparts, each of which shall be deemed an original but all of which shall constitute one and the same instrument.

The undersigned have executed this Assignment Agreement.

Assignor/Assignee Company	Signature and Title	Date
Assignor Locus Energy, LLC	CEO	5/27/2015
Assignee Company Locus Energy, Inc.	CEO	5/27/2015

EXHIBIT A: ASSIGNED INTELLECTUAL PROPERTY

App. No.	Filing Date	U.S. Patent No.	Title
11/673,649	Feb. 12, 2007		SYSTEMS AND METHODS FOR PROVIDING RENEWABLE POWER SYSTEMS BY AGGREGATE COST AND USAGE
11/740,278	April 25, 2007	7,809,621	ON-PREMISE RENEWABLE GENERATION SECURITIZATION
11/872,911	October 16, 2007		SYSTEMS AND METHODS FOR STANDARDIZED BILLING FOR AT-PREMISE RENEWABLE POWER SYSTEMS
11/928,115	October 30, 2007	7,706,990	SYSTEMS AND METHODS FOR MEASURING UTILIZED GENERATION OF AT-PREMISE RENEWABLE POWER SYSTEMS
11/949,035	December 2, 2007	7,742,897	SYSTEMS AND METHODS FOR MONITORING AND DIAGNOSING THE POWER GENERATED BY RENEWABLE POWER SYSTEMS
12/777,221	May 10, 2010	8,190,395	COMPARIBLE DIAGNOSTICS FOR RENEWABLE ENERGY POWER SYSTEMS
12/777,224	May 10, 2010	8725459	IRRADIANCE MAPPING LEVERAGING A DISTRIBUTED NETWORK OF SOLAR PHOTOVOLTAIC SYSTEMS
12/777,235	May 10, 2010		AUTOMATIC SYSTEM INFORMATION DETERMINATION OF DISTRIBUTED RENEWABLE ENERGY SYSTEMS
13/363,924	February 1, 2012		ESTIMATING SOLAR IRRADIANCE COMPONENTS FROM PLANE OF ARRAY IRRADIANCE AND GLOBAL HORIZONTAL IRRADIANCE
13/455,871	April 25, 2012	8,504,325	COMPARABLE DIAGNOSTICS FOR RENEWABLE ENERGY POWER SYSTEMS
13/623,232	September 20, 2012		METHODS FOR LOCATION IDENTIFICATION OF RENEWABLE ENERGY SYSTEMS
13/623,240	September 20, 2012		WEATHER AND SATELLITE MODEL FOR ESTIMATING SOLAR IRRADIANCE
13/681,803	November 20, 2012		METHODS FOR ORIENTATION AND TILT IDENTIFICATION OF PHOTOVOLTAIC SYSTEMS AND SOLAR IRRADIANCE SENSORS
13/729,066	December 28,		Methods for Photovoltaic Performance

	2012		Disaggregation
13/796,367	March 12, 2013		METHODS AND SYSTEMS FOR REAL-TIME SOLAR FORECASTING INCORPORATING A GROUND NETWORK
13/927,506	June 26, 2013	8,738,328	COMPARIBLE DIAGNOSTICS FOR RENEWABLE ENERGY POWER SYSTEMS
14/077,797	November 12, 2013		Methods and Systems for Optical Flow Modeling Applications for Wind and Solar Irradiance Forecasting
14/194,858	March 3, 2014		IRRADIANCE MAPPING LEVERAGING A DISTRIBUTED NETWORK OF SOLAR PHOTOVOLTAIC SYSTEMS