PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
ALAIN PIERRE STEVEN	08/02/2010
AUDREY A. ZIBELMAN	08/02/2010

RECEIVING PARTY DATA

Name:	VIRIDITY ENERGY, INC.	
Street Address:	1801 MARKET STREET	
Internal Address:	SUITE 2701	
City:	PHILADELPHIA	
State/Country:	PENNSYLVANIA	
Postal Code:	19103	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	13895894

CORRESPONDENCE DATA

Fax Number: (617)937-2400

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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Correspondent Name: COOLEY LLP, ATTN: PATENT GROUP
Address Line 1: 1299 PENNSYLVANIA AVENUE, NW

Address Line 2: SUITE 700

Address Line 4: WASHINGTON, D.C. 20004

ATTORNEY DOCKET NUMBER:	VRDY-000/02US	
NAME OF SUBMITTER:	SANDRA D.M. BROWN, RN 52663	
SIGNATURE:	/Sandra D.M. Brown/	
DATE SIGNED:	10/07/2014	

Total Attachments: 4

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PATFNT

503008933 REEL: 033904 FRAME: 0088

ASSIGNMENT

WHEREAS, I, Alain Pierre Steven ("Assignor"), a citizen of the United States of America, residing in Lansdale, Pennsylvania, have invented certain new and useful inventions entitled "SYSTEM AND METHOD FOR ENERGY MANAGEMENT", for which an application for Letters Patent of the United States is filed herewith; and

WHEREAS, Viridity Energy, Inc. ("Assignee"), a corporation duly organized under the laws of the State of Delaware, and having its offices and place of business at 100 West Elm Street, Suite 410, Conshohocken, Pennsylvania 19428, is desirous of acquiring the entire right, title and interest in and to the aforesaid inventions and in and to all applications and Letters Patent therefor granted in the United States of America, and in any and all countries foreign thereto.

NOW, THEREFORE, TO WHOM IT MAY CONCERN, be it known that, for and in consideration of the sum of One Dollar (\$1.00) to me in hand paid by the said Assignee, and other good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, I said Assignor, by these presents do sell, assign and transfer, and agree to sell, assign and transfer, unto said Assignee, its successors, assigns and legal representatives, the full and exclusive right, title and interest for the territory of the United States of America and all countries foreign thereto, and throughout the world and in space, (including the right to apply for Letters Patent in foreign countries in its own name and to claim any priority rights for such foreign applications to which such applications are entitled under international conventions, treaties, or otherwise), in and to said inventions and in and to all applications and Letters Patent granted therefor, and all divisions, reissues, re-examinations, continuations (including, for example, continuations-in-part), and extensions thereof, and in and to all copyrights, trademarks with their associated goodwill, trade secrets, confidential information, and compilations, necessary or useful to make, use, import, or sell the inventions. I hereby authorize and request the Commissioner of Patents, and any official whose duty it is to issue patents, to issue all Letters Patent on said inventions or resulting therefrom to said Assignee, or its successors and assigns, as assignee of the entire right, title and interest. I represent and warrant that I have full right to agree to, execute, and deliver this assignment. I agree that I will without further consideration, but at the expense of Assignee, communicate to said Assignee, or its successors, assigns, or nominees, any and all facts known to me regarding said inventions whenever requested, and that I will execute all divisional, reissue, re-examination, continuation, and continuation-in-part applications, testify in any legal proceedings, sign all lawful papers, make all rightful oaths, and generally do everything reasonable for said Assignee, its successors, assigns, and nominees, to obtain and enforce proper patent protection for said inventions in all countries.

IN WITNESS WHEREOF, I have hereunto set my hand and seal this 2nd day of Alain Pierre Steven, Assignor

STATE OF: PA: SS

COUNTY OF: Montgomery

On this 2nd day of August, 2010, before me personally appeared Alain Pierre Steven to me known to be the person whose name is subscribed in the foregoing instrument, and who acknowledged that he executed said instrument as his free and voluntary act and for the purposes therein expressed.

My Commission Expires:

Wy Commission Expires:

COMMONWEALTH OF PENNSYLVANIA

NOTARIAL SEAL

LULY 23, 2013

COMMONWEALTH OF PENNSYLVANIA

NOTARIAL SEAL

KATHLEEM MCDEVIT, NOTARY PUBLIC ONSENDOZUM MONTOMERY COUNTY

MY COMMISSION EXPIRES JUL 23, 2012

ASSIGNMENT

WHEREAS, I, Audrey A. Zibelman ("Assignor"), a citizen of the United States of America, residing in Phoenixville, Pennsylvania, have invented certain new and useful inventions entitled "SYSTEM AND METHOD FOR ENERGY MANAGEMENT", for which an application for Letters Patent of the United States is filed herewith; and

WHEREAS, Viridity Energy, Inc. ("Assignee"), a corporation duly organized under the laws of the State of Delaware, and having its offices and place of business at 100 West Elm Street, Suite 410, Conshohocken, Pennsylvania 19428, is desirous of acquiring the entire right, title and interest in and to the aforesaid inventions and in and to all applications and Letters Patent therefor granted in the United States of America, and in any and all countries foreign thereto.

NOW, THEREFORE, TO WHOM IT MAY CONCERN, be it known that, for and in consideration of the sum of One Dollar (\$1.00) to me in hand paid by the said Assignee, and other good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, I said Assignor, by these presents do sell, assign and transfer, and agree to sell, assign and transfer, unto said Assignee, its successors, assigns and legal representatives, the full and exclusive right, title and interest for the territory of the United States of America and all countries foreign thereto, and throughout the world and in space, (including the right to apply for Letters Patent in foreign countries in its own name and to claim any priority rights for such foreign applications to which such applications are entitled under international conventions, treaties, or otherwise), in and to said inventions and in and to all applications and Letters Patent granted therefor, and all divisions, reissues, re-examinations, continuations (including, for example, continuations-in-part), and extensions thereof, and in and to all copyrights, trademarks with their associated goodwill, trade secrets, confidential information, and compilations, necessary or useful to make, use, import, or sell the inventions. I hereby authorize and request the Commissioner of Patents, and any official whose duty it is to issue patents, to issue all Letters Patent on said inventions or resulting therefrom to said Assignee, or its successors and assigns, as assignee of the entire right, title and interest. I represent and warrant that I have full right to agree to, execute, and deliver this assignment. I agree that I will without further consideration, but at the expense of Assignee, communicate to said Assignee, or its successors, assigns, or nominees, any and all facts known to me regarding said inventions whenever requested, and that I will execute all divisional, reissue, re-examination, continuation, and continuation-in-part applications, testify in any legal proceedings, sign all lawful papers, make all rightful oaths, and generally do everything reasonable for said Assignee, its successors, assigns, and nominees, to obtain and enforce proper patent protection for said inventions in all countries.

IN WITNESS WHEREOF, I have hereunto set my hand and seal this 2nd day of August, 2010.

STATE OF: PA

SS

COUNTY OF: Montgomery.

On this 2nd day of August, 2010, before me personally appeared Audrev A. Zibelman to me known to be the person whose name is subscribed in the foregoing instrument, and who acknowledged that he executed said instrument as his free and voluntary act and for the purposes therein expressed.

My Commission Expires:

WY Commission Expires:

COMMONWEALTH OF PENNSYLVANIA

NOTARIAL SEAL

KATHLEBERT, NOTARY FUBLIC CONSIDERCEM BOROUGH, MONTGOMERT COUNTY
MY COMMISSION EXPIRES JUL 23, 2012