PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

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:	100 West Elm Street	
Internal Address:	Suite 410	
City:	Conshohocken	
State/Country:	PENNSYLVANIA	
Postal Code:	19428	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	12850918

CORRESPONDENCE DATA

Fax Number: (412)355-6501

Correspondence will be sent via US Mail when the fax attempt is unsuccessful.

Phone: 412-355-8994
Email: patents@klgates.com

Correspondent Name: Michael D. Lazzara - K&L Gates LLP

Address Line 1: 210 SIXTH AVENUE Address Line 2: K&L Gates Center

Address Line 4: PITTSBURGH, PENNSYLVANIA 15222-2613

ATTORNEY DOCKET NUMBER:	0310389.00001
NAME OF SUBMITTER:	Michael D. Lazzara

Total Attachments: 4

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PATENT REEL: 024795 FRAME: 0737 source=Assignment#page2.tif source=Assignment#page3.tif source=Assignment#page4.tif

> PATENT REEL: 024795 FRAME: 0738

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.

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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

KATHLEEN MCDEVIT, NOTARY PUBLIC COMMONUMENT, NOTARY PUBLI

MY COMMISSION EXPIRES JUL 23, 2012

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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.

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IN WITNESS WHEREOF, I have hereunto set my hand and seal this 2ndday of August, 2010. <u>Zibelman,</u> Assignor STATE OF: PA COUNTY OF: Montgomery. On this <u>And</u> day of <u>Aug us + ,</u> 2010, before me personally appeared <u>Audrey A. Zibelman</u> 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. <u>Xarblen McDevitt</u> Notary Public My Commission Expires: COMMONWEALTH OF PENNSYLVANIA NOTARIAL SBAL July 23, 2012

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RECORDED: 08/05/2010