

PATENT ASSIGNMENT COVER SHEET

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EPAS ID: PAT3115152

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
ALAN J. SPERO	11/07/2014
FRANK STEPHEN WYLE	11/07/2014
RECEIVING PARTY DATA	
Name:	Thermal Storage Systems
Street Address:	5646 Valley Oak Dr.
City:	Los Angeles
State/Country:	CALIFORNIA
Postal Code:	90068
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	14197993
CORRESPONDENCE DATA	
Fax Number:	(269)279-8830
<i>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.</i>	
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Email:	patentlawyer@frontier.com
Correspondent Name:	LARRY E. HENNEMAN, JR.
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ATTORNEY DOCKET NUMBER:	0123-015P1
NAME OF SUBMITTER:	LARRY E. HENNEMAN, JR.
SIGNATURE:	/Larry E. Henneman, Jr./
DATE SIGNED:	11/19/2014
Total Attachments: 3 source=Assignment#page1.tif source=Assignment#page2.tif source=Assignment#page3.tif	

ASSIGNMENT

FOR GOOD AND VALUABLE CONSIDERATION,

We, the undersigned (each) have agreed and hereby agree to assign for good and valuable consideration, receipt of which is hereby expressly acknowledged, and do hereby sell, assign and transfer unto

Thermal Storage Systems

a corporation organized under the laws of the state of California as Assignee, and its successors, assigns and legal representatives, the entire right, title and interest, for all countries throughout the world in and to certain inventions and subject matter relating to

System And Method For Collecting Solar Energy With A Stationary Thermal Storage Device

described in an application for Letters Patent of the United States, identified as Attorney Docket No. 0123-015P1, at Henneman & Associates, PLC, 70 N. Main St., Three Rivers, MI 49093 and filed on March 5, 2014, as Application Serial No. 14/197,993 and the invention(s) and improvement(s) set forth therein, and any and all continuations, continuations-in-part, divisionals, and renewals of and substitutes for said application for said Letters Patent, and all the rights and privileges under any and all Letters Patent that may be granted therefore in any country, and any reissues, or reexaminations, or extensions of said Letters Patent. We request that any and all Letters Patent for said inventions be issued to said Assignee, its successors, assigns and legal representatives, or to such nominees as it may designate.

We agree that, when requested, we will, without charge to said Assignee but at its expense, sign all papers, take all rightful oaths, and do all acts which may be necessary, desirable or convenient for securing and maintaining patents for said inventions in any and all countries and for vesting title thereto in said Assignee, its successors, assigns and legal representatives or nominees.

We authorize and empower said Assignee, its successors, assigns and legal representatives or nominees, to invoke and claim for any application for patent or other form of protection for said inventions filed by it or them, the benefit of the right of priority provided by any international treaty, convention, or agreement, and to invoke and claim such right of priority without further written or oral authorization from us.

We hereby consent that a copy of this assignment shall be deemed a full legal and formal equivalent of any assignment, consent to file or like document which may be required in any country for any purpose and more particularly in proof of the right of said Assignee or nominee to claim the aforesaid benefit of the right of priority provided by said international conventions, treaties, or agreements, present or future.

We hereby authorize any agent of said Assignee to correct any errors in this assignment.

We covenant with said Assignee, its successors, assigns and legal representatives, that the rights and property herein conveyed are free and clear of any encumbrance, and that we have full right to convey the same as herein expressed.

IN WITNESS WHEREOF, we have hereunto signed our names on the day and year set forth below.

ASSIGNMENT

Inventor's Signature: [Signature]

Date: 11-7-2014

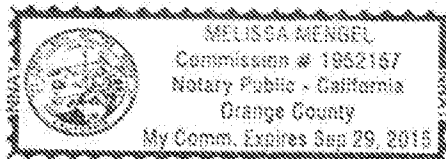
Inventor's Printed Name: Frank Stephen Wyle

STATE OF California)
COUNTY OF Orange) SS

On this 07 day of November, 20 14, before me, Melissa Mengel, Notary Public, personally appeared Frank Stephen Wyle who proved to me on the basis of satisfactory evidence to be the person(s) whose name(s) is/are subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.

I certify under PENALTY OF PERJURY under the laws of the State of California that the foregoing paragraph is true and correct.

WITNESS my hand and official seal.



Place Notary Seal Above

Signature Melissa Mengel

Signature of Notary Public

ASSIGNMENT

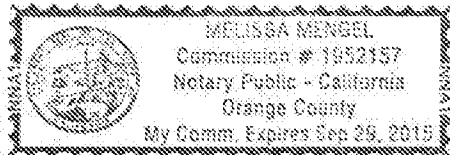
Inventor's Signature: *Alan J. Spero* Date: 11/7/2014
 Inventor's Printed Name: Alan J. Spero

STATE OF California)
) SS
 COUNTY OF Orange)

On this 07 day of November, 20 14, before me, Melissa Mengel, Notary Public
 personally appeared Alan J. Spero who proved to me on the basis of satisfactory evidence to be the person(s) whose
 name(s) is/are subscribed to the within instrument and acknowledged to me that he/she/they executed the same in
 his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument the person(s), or the entity
 upon behalf of which the person(s) acted, executed the instrument.

I certify under PENALTY OF PERJURY under the laws of the State of California that the foregoing paragraph is true and
 correct.

WITNESS my hand and official seal.



Signature: *Melissa Mengel*

Place Notary Seal Above

Signature of Notary Public