

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
 Stylesheet Version v1.2

EPAS ID: PAT3252495

SUBMISSION TYPE:	NEW ASSIGNMENT	
NATURE OF CONVEYANCE:	ASSIGNMENT	
CONVEYING PARTY DATA		
	Name	Execution Date
	RUSSELL F JEWETT	03/04/2015
	PAUL WICKBOLDT	02/03/2015
RECEIVING PARTY DATA		
Name:	SENCERA ENERGY, INC.	
Street Address:	3101 STAFFORD DRIVE	
City:	CHARLOTTE	
State/Country:	NORTH CAROLINA	
Postal Code:	28208-3572	
PROPERTY NUMBERS Total: 1		
	Property Type	Number
	Application Number:	13743807
CORRESPONDENCE DATA		
Fax Number:	(707)583-7695	
<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>		
Email:	LMW@WILLIAMSIPS.COM	
Correspondent Name:	LARRY WILLIAMS	
Address Line 1:	122 CALISTOGA ROAD #112	
Address Line 4:	SANTA ROSA, CALIFORNIA 95409-3702	
ATTORNEY DOCKET NUMBER:	SEN-023DIV	
NAME OF SUBMITTER:	JESSICA THOMPSON	
SIGNATURE:	/JThompson/	
DATE SIGNED:	03/05/2015	
Total Attachments: 4		
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INVENTION/PATENT APPLICATION ASSIGNMENT
FROM INVENTORS TO COMPANY

WHEREAS WE,

Russell F. JEWETT of Charlotte, North Carolina;
Steven F. PUGH of Charlotte, North Carolina;
Paul WICKBOLDT of Walnut Creek, California;

(respectively) have made a certain new and useful invention as set forth in an application for United States Letters Patent, entitled:

CRYSTALLINE FILM DEVICES, APPARATUSES FOR AND METHODS OF FABRICATION

for which an application for United States Letters Patent was filed on January 17, 2013 and identified by United States Serial No. 13/743,807;

AND WHEREAS, SENCERA ENERGY, INC., a corporation of the State of North Carolina and having an address of 3101 Stafford Drive; Charlotte, NC 28208-3572, hereinafter referred to as "Assignee," is desirous of acquiring the entire right, title and interest in and to said invention and in and to any and all Letters Patent of the United States and foreign countries that may be obtained therefor;

NOW, THEREFORE, for good and valuable consideration, the receipt for and sufficiency of which is hereby acknowledged, We do hereby sell, assign, transfer and set over unto said Assignee, its legal representatives, successors, and assigns, the entire right, title and interest in and to said invention as set forth in the above-mentioned application, including any continuations, continuations-in-part, divisions, reissues, re-examinations or extensions thereof, and in and to any and all patents of the United States and foreign countries that may be issued for said invention;

UPON SAID CONSIDERATIONS, We hereby agree with the said Assignee that We will not execute any writing or do any act whatsoever conflicting with these presents, and that We will, at any time upon request, without further or additional consideration but at the expense of said Assignee, execute such additional assignments and other writings and do such additional acts as said Assignee may deem necessary or desirable to perfect the Assignee's enjoyment of this grant, and render all necessary assistance in making application for and obtaining original, divisional, continuations, continuations-in-part, reexamined, reissued, or extended Letters Patent of the United States or of any and all foreign countries on said invention, and in enforcing any rights or choices in action accruing as a result of such applications or patents, by giving testimony in any proceedings or transactions involving such applications or patents, and by executing preliminary statements and other affidavits, it being understood that the foregoing covenant and agreement shall bind, and inure to the benefit of the assigns and legal representatives of assignor and Assignee;

AND We request the Commissioner of Patents and Trademarks to issue any Letters Patent of the United States that may be issued for said invention to said Assignee, its legal representatives, successors or assigns, as the sole owner of the entire right, title and interest in and to said patent and the invention covered thereby.

4 March 2015
Date

R. Jewett
Signature
R. Jewett

STATE OF NORTH CAROLINA

COUNTY OF _____

I, a Notary Public, do hereby certify that _____ (here give the name of the grantor or maker) personally appeared before me this day and acknowledged the due execution of the foregoing instrument. Witness my hand and (where an official seal is required by law) official seal

This the _____ day of _____ 2015.

(Official seal.)

Notary Public

Printed Name: _____

My Commission Expires:

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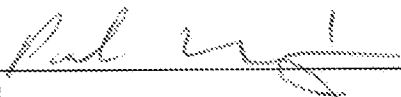
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UPON SAID CONSIDERATIONS, We hereby agree with the said Assignee that We will not execute any writing or do any act whatsoever conflicting with these presents, and that We will, at any time upon request, without further or additional consideration but at the expense of said Assignee, execute such additional assignments and other writings and do such additional acts as said Assignee may deem necessary or desirable to perfect the Assignee's enjoyment of this grant, and render all necessary assistance in making application for and obtaining original, divisional, continuations, continuations-in-part, reexamined, reissued, or extended Letters Patent of the United States or of any and all foreign countries on said invention, and in enforcing any rights or choices in action accruing as a result of such applications or patents, by giving testimony in any proceedings or transactions involving such applications or patents, and by executing preliminary statements and other affidavits, it being understood that the foregoing covenant and agreement shall bind, and inure to the benefit of the assigns and legal representatives of assignor and Assignee;

AND We request the Commissioner of Patents and Trademarks to issue any Letters Patent of the United States that may be issued for said invention to said Assignee, its legal representatives, successors or assigns, as the sole owner of the entire right, title and interest in and to said patent and the invention covered thereby.

2/3/2015
Date


Signature

State of California

County of USA / Costa-Costa

On _____ before me, _____
personally appeared _____ 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 who acknowledged to me that he/she/they executed the same in their
authorized capacity(ies), and by his/her/their signature(s) on the instrument the person(s), or
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 of Notary)