

## PATENT ASSIGNMENT COVER SHEET

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<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
WALLACE BRUCE	02/01/2016
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<b>PROPERTY NUMBERS Total: 4</b>	
<b>Property Type</b>	<b>Number</b>
Application Number:	61423367
Application Number:	13325743
Application Number:	61602305
Application Number:	13775899
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<b>ATTORNEY DOCKET NUMBER:</b>	P-137771/137771.00001
<b>NAME OF SUBMITTER:</b>	DANIEL D. CHAPMAN
<b>SIGNATURE:</b>	/s/Daniel D. Chapman/s/
<b>DATE SIGNED:</b>	02/11/2016
<b>Total Attachments: 2</b>	
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source=P137771assignmt#page2.tif	

## PATENT ASSIGNMENT

WHEREAS, I, Wallace Bruce, a citizen of the United States (ASSIGNOR), am a co-inventor of the following inventions for which applications for a patent with the United States Patent and Trademark Office were filed:

TITLE	APPLICATION SERIAL NO.	FILING DATE
Clean Solar Energy To Enhance Oil and Gas Separatory Recovery	61/423,367	12/15/2010
Clean Solar Energy To Enhance Oil and Gas Separatory Recovery	13/325,743	12/14/2011
Solar Heating For Site Located Oil Storage Tanks	61/602,305	2/23/2012
Solar Heating For Site located Oil Storage or Separation	13/775,899	2/25/2013
Clean Solar Energy To Enhance Oil and Gas Separatory Recovery	2,796,723 Canada	11/28/2012

WHEREAS, INDUSTRIAL SOLAR HEATING SYSTEMS, L.L.C., (ASSIGNEE), is desirous of obtaining the entire right, title and interest in, to and under the same invention and the said application:

NOW, THEREFORE, in consideration of the sum of Ten Dollars (\$10.00) to the said ASSIGNOR in hand paid, and other good and valuable consideration, the receipt of which is hereby acknowledged, I, the said ASSIGNOR, have sold, assigned, transferred and set over, and by these presents do hereby sell, assign, transfer and set over, unto the said ASSIGNEE, its successors, legal representatives and assigns, the entire right, title and interest in, to and under the said invention, and the said United States application and all divisions, reissues, reexaminations, substitutions, continuations, continuations-in-part, and extensions thereof, and all Patents of the United States which may be granted thereon and all reissues thereof; and all applications for industrial property protection, including, without limitation, all applications for patents, utility models, and designs which may hereafter be filed for said invention in any country or countries foreign to the United States, together with the right to file such applications and the right to claim for the same the priority rights derived from said United States application under the Patent Laws of the United States, the International Convention for the Protection of Industrial Property, or any other international agreement or the domestic laws of the country in which any such application is filed, as may be applicable; and all forms of industrial property protection, including, without limitation, patents, utility models and design which may be granted for said invention in any country or countries foreign to the United States and all extensions, renewals and reissues thereof;

AND I HEREBY authorize and request the Commissioner of Patents of the United States, and any official of any country or countries foreign to the United States, whose duty it is to issue patents or other evidence or forms of industrial property protection on applications as aforesaid, to issue the same to the said ASSIGNEE, its successors, legal representatives and assigns, in accordance with the terms of this instrument.

AND I HEREBY covenant that I have full right to convey the entire interest herein assigned, and that I have not executed, and will not execute, any agreement in conflict herewith.

AND I HEREBY further covenant and agree that I will communicate to the said ASSIGNEE, its successors, legal representatives and assigns, any facts known to me respecting said invention, and testify in any legal proceeding, sign all lawful papers, execute all divisions, continuing and reissue applications, make all rightful oaths and generally do everything possible to aid the said ASSIGNEE, its successors, legal representatives and assigns, to obtain and enforce proper patent protection for said invention in all countries.

IN TESTIMONY WHEREOF, I hereunto set my hand and seal this 1 day of Feb. 2016 *wfb*

Wallace Bruce  
WALLACE BRUCE