

## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1  
 Stylesheet Version v1.2

EPAS ID: PAT5257480

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
DAREN EINAR DAUGAARD	01/14/2016
MARK L. JARAND	01/14/2016
HAN SUK KIM	01/12/2016
TIMOTHY ALAN THOMPSON	02/15/2016
MICHAEL WILLIAM METIER	02/11/2016
<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	COOL PLANET ENERGY SYSTEMS, INC.
<b>Street Address:</b>	6400 SOUTH FIDDLERS GREEN CIRCLE
<b>City:</b>	GREENWOOD VILLAGE
<b>State/Country:</b>	COLORADO
<b>Postal Code:</b>	80111
<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
<b>Application Number:</b>	16111822
<b>CORRESPONDENCE DATA</b>	
<b>Fax Number:</b>	(818)332-4205
<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>	
<b>Phone:</b>	(818) 654-8841
<b>Email:</b>	Patents@avynolaw.com
<b>Correspondent Name:</b>	JENNIFER H. HAMILTON
<b>Address Line 1:</b>	AVYNO LAW P.C.
<b>Address Line 2:</b>	6345 BALBOA BLVD., BLDG. I, SUITE 208
<b>Address Line 4:</b>	ENCINO, CALIFORNIA 91316
<b>ATTORNEY DOCKET NUMBER:</b>	CPE15020C1
<b>NAME OF SUBMITTER:</b>	JENNIFER H. HAMILTON
<b>SIGNATURE:</b>	/Jennifer H. Hamilton/
<b>DATE SIGNED:</b>	11/29/2018
<b>Total Attachments: 5</b>	

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source=CPE15020C1\_Assgn#page5.tif

ASSIGNMENT

This Assignment ("Assignment") shall be effective as of September 16, 2015 ("Effective Date") by and between:

Daren Einar Daugaard, residing at 5278 South Granby Court, Aurora, CO 80015;

Mark L. Jarand, residing at 2956 Wauneta St., Newbury Park, CA 91320;

Timothy Alan Thompson, residing at 1253 Seacliff Ct., Unit 1, Ventura, CA 93003;

Han Suk Kim, residing at 2418 Avenida Otono, Thousand Oaks, CA 91362;

Michael William Metier, residing at 6038 Shasta Place, Camarillo, CA 93012;

(collectively "ASSIGNORS"); and

Cool Planet Energy Systems, Inc., a Delaware corporation, having a principal place of business at 6400 South Fiddlers Green Circle, Greenwood Village, CO 80111 ("ASSIGNEE").

**1.0 BACKGROUND**

1.1 ASSIGNORS, through each ASSIGNOR'S respective fiduciary duty and/or employment with ASSIGNEE, as either fiduciary and/or employee, as the case may be, jointly invented certain new and useful improvements as described and set forth in an application for Letters Patent of the United States titled "BIOCHAR SUSPENDED SOLUTION," U.S. Provisional Patent Application Serial No. 62/219,501 filed on September 16, 2015 and any U.S. and foreign conversion or counterpart patent applications to which priority is claimed. The subject matter of this patent application shall be referred to as the "Invention."

1.2 ASSIGNEE, as employer of each ASSIGNOR, owns all right, title and interest in and to the Invention. ASSIGNORS, as consideration for each ASSIGNOR'S respective employment with ASSIGNEE, and/or based upon the duty of fidelity of each ASSIGNOR to ASSIGNEE, agree to execute all the necessary documents in order to perfect ASSIGNEE'S ownership in the Invention created or developed by ASSIGNORS during ASSIGNORS' employment with ASSIGNEE.

1.3 For good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, ASSIGNORS are jointly executing this Assignment to ASSIGNEE to formally transfer to ASSIGNEE their equal and undivided right, title and interest in and to the Invention and all Letters Patent which may be granted from the Invention in the United States or any foreign country.

## 2.0 ASSIGNMENT

2.1 ASSIGNORS sell, assign and transfer to ASSIGNEE their equal, full and exclusive right, title and interest in and to the Invention and all Letters Patent that may be granted from the Invention in the United States, including any conversions, continuation, division, renewal, substitute or reissue thereof for the full term or terms for which the patents may be granted. ASSIGNORS also assign all right, title and interest in and to the Invention, including all intellectual property rights and copyrights in the Invention, to ASSIGNEE.

2.2 ASSIGNORS assign all of ASSIGNORS' equal and undivided right, title and interest in and to the Invention in all foreign countries, including the right to apply for a patent or related legal rights in any foreign country and the right to all current and further applications for patents or related legal rights for the Invention, including the right to claim International Convention priority.

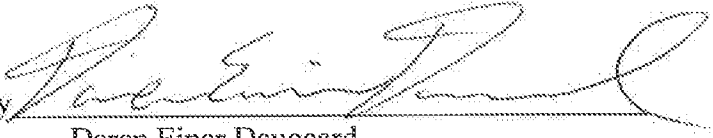
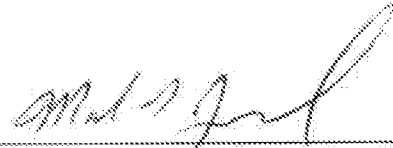
2.3 ASSIGNORS grant to ASSIGNEE the right to file applications on any aspect of the Invention in the name of all ASSIGNORS, in the name of ASSIGNEE, or otherwise, as ASSIGNEE may deem advisable.

2.4 ASSIGNORS further transfer and assign to ASSIGNEE all causes of action, rights, and remedies arising under any such patent, related legal rights, or application prior to or after the Effective Date of this Agreement.

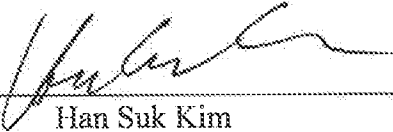
2.5 ASSIGNORS hereby covenant that no assignment, sale, agreement or encumbrance has been or will be made or entered into that would conflict with this assignment of the Invention and all the related patents and patent applications filed therefrom.

2.6 ASSIGNORS further covenant that, upon ASSIGNEE'S request, ASSIGNORS will promptly provide ASSIGNEE with all pertinent facts and documents relating to the Invention, and patents or patent applications as may be known and accessible to ASSIGNORS, and ASSIGNORS will testify as to the same in any interference or litigation process related to the Invention or any Letters Patent, patent application, or related legal rights, related thereto and will promptly execute and deliver to ASSIGNEE or its legal representative any and all papers, instruments or affidavits required to apply for, obtain, maintain and enforce the Invention and any patents or patent applications relating to the Invention as may be reasonably necessary or desirable.

The terms, covenants and provisions of this Assignment shall inure to the benefit of ASSIGNEE, its successors, assigns and other legal representatives, and shall be binding upon ASSIGNORS and ASSIGNORS' respective heirs, legal representatives and assigns.

Date 1/14/16By   
Daren Einar DugaardDate 1/14/16By   
Mark L. Jarand

Date \_\_\_\_\_

By \_\_\_\_\_  
Timothy Alan ThompsonDate 1/12/16By   
Han Suk Kim

Date \_\_\_\_\_


By \_\_\_\_\_  
Michael William Metier

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Date \_\_\_\_\_

By \_\_\_\_\_  
Daren Einar Daugaard

Date \_\_\_\_\_

By \_\_\_\_\_  
Mark L. JarandDate 2/15/2016By   
Timothy Alan Thompson

Date \_\_\_\_\_

By \_\_\_\_\_  
Han Suk Kim

Date \_\_\_\_\_

By \_\_\_\_\_  
Michael William Metier

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By \_\_\_\_\_  
Daren Einar Daugaard

Date \_\_\_\_\_

By \_\_\_\_\_  
Mark L. Jarand

Date \_\_\_\_\_

By \_\_\_\_\_  
Timothy Alan Thompson

Date \_\_\_\_\_

By \_\_\_\_\_  
Han Suk KimDate Feb 11, 2016By Michael William Metier  
Michael William Metier