

## PATENT ASSIGNMENT COVER SHEET

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EPAS ID: PAT3749444

<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 DAUGAARD	05/07/2014
DAVY TONG	05/02/2014
VERN S. TRAXLER	05/14/2014
VITAL AELION	06/23/2014
GARY PODREBARAC	05/19/2014
JAMES HILLIER	05/06/2014
MICHAEL C. CHEIKY	06/12/2014
<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	COOL PLANET ENERGY SYSTEMS, INC.
<b>Street Address:</b>	6400 S. FIDDLERS GREEN CIRCLE, SUITE 1300
<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>	14196920
<b>CORRESPONDENCE DATA</b>	
<b>Fax Number:</b>	(617)526-5000
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<b>Phone:</b>	6175266587
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<b>Correspondent Name:</b>	DIANA RUIZ
<b>Address Line 1:</b>	60 STATE STREET
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<b>ATTORNEY DOCKET NUMBER:</b>	2208865.160US1
<b>NAME OF SUBMITTER:</b>	DIANA RUIZ
<b>SIGNATURE:</b>	/DIANA RUIZ/
<b>DATE SIGNED:</b>	02/22/2016

PATENT

**Total Attachments: 10**

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**ASSIGNMENT BY INVENTORS**

**THIS ASSIGNMENT**, made by Daren DAUGAARD; Davy TONG; Vern S. TRAXLER; Vital AELION; Gary PODREBARAC; James HILLIER; and Michael. C. CHEIKY (hereinafter referred to as Assignors), residing at 1741 San Vito Lane, Camarillo, California 93012; 2264 Hollowpark Court, Thousand Oaks, California 91362; 3152 Melody Lane, Simi Valley, California 93063; 3021 S Dexter Way, Denver, Colorado 80222; 2772 Baywater Place, Thousand Oaks, California 91362; 4548 Calle Argolla, Camarillo, California 93012; and 3302 Bordero Lane, Thousand Oaks, California 93012, respectively;

**WHEREAS**, Assignors have invented certain new and useful improvements in STAGED BIOMASS FRACTIONATOR, set forth in a Patent application for Letters Patent of the United States, already filed on March 4, 2014 as U.S. Application No. 14/196,920; and

**WHEREAS**, Cool Planet Energy Systems, Inc., having its principal place of business at 460 Calle San Pablo, Camarillo, California 93012 (hereinafter referred to as Assignee), is desirous of acquiring the entire right, title and interest in and to said inventions and said Application for Letters Patent of the United States, and in and to any Letters Patent of the United States to be obtained therefore and thereon.

**NOW, THEREFORE**, in consideration of One Dollar (\$1.00) and other good and sufficient consideration, the receipt of which is hereby acknowledged, Assignors have sold, assigned, transferred and set over, and by these presents do sell, assign, transfer and set over, unto Assignee, its successors, legal representatives and assigns, the entire right, title and interest in and to the above-mentioned inventions and application for Letters Patent, and in and to any and all direct and indirect divisions, continuations and continuations-in-part of said application, and any and all Letters Patent in the United States and all foreign countries which may be granted therefore and thereon, and reissues, reexaminations and extensions of said Letters Patent, and all rights under the International Convention for the Protection of Industrial Property, the same to be held and enjoyed by Assignee, for its own use and benefit and the use and benefit of its successors, legal representatives and assigns, to the full end of the term or terms for which Letters Patent may

be granted and/or extended, as fully and entirely as the same would have been held and enjoyed by Assignors, had this sale and assignment not been made.

AND for the same consideration, Assignors hereby represent and warrant to Assignee, its successors, legal representatives and assigns, that, at the time of execution and delivery of these presents, except for any rights, titles and/or interests that have arisen to Assignee under law or that have already been transferred to Assignee, Assignors are the sole and lawful owners of the entire right, title and interest in and to the said inventions and application for Letters Patent above-mentioned, and that the same are unencumbered and that Assignors have good and full right and lawful authority to sell and convey the same in the manner herein set forth.

AND for the same consideration, Assignors hereby covenant and agree to and with Assignee, its successors, legal representatives and assigns, that Assignors will sign all papers and documents, take all lawful oaths and do all acts necessary or required to be done for the procurement, maintenance, enforcement and defense of any Letters Patent and applications for Letters Patent for said inventions, without charge to Assignee, its successors, legal representatives and assigns, whenever counsel of Assignee, or counsel of its successors, legal representatives and assigns, shall advise: that any proceeding in connection with said inventions, or said Patent application for Letters Patent, or any proceeding in connection with any Letters Patent or applications for Letters Patent for said inventions in any country, including but not limited to interference proceedings, is lawful and desirable; or, that any division, continuation or continuation-in-part of any application for Letters Patent, or any reissue, reexamination or extension of any Letters Patent, to be obtained thereon, is lawful and desirable.

AND Assignors hereby request the Commissioner for Patents and Trademarks to issue said Letters Patent of the United States to Assignee, as Assignee of said inventions and the Letters Patent to be issued thereon, for the sole use and benefit of Assignee, its successors, legal representatives and assigns.

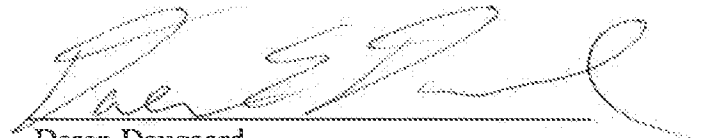
AND Assignors hereby grant the following individuals the power to insert on this Assignment any further identification which may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office for recordation of this document:

WILMER CUTLER PICKERING HALE AND DORR LLP

All practitioners at Customer Number 23483

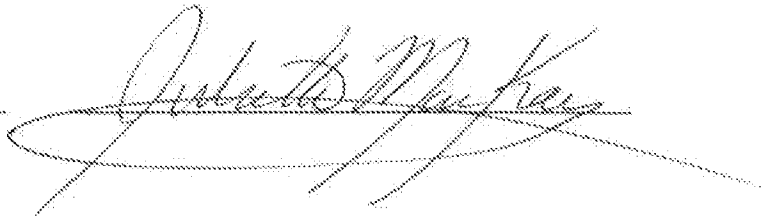
AND Assignors acknowledge an obligation of assignment of this invention to Assignee at the time the invention was made.

May 7, 2014  
Date

  
Daren Daugaard

Witness:

5/7/14  
Date

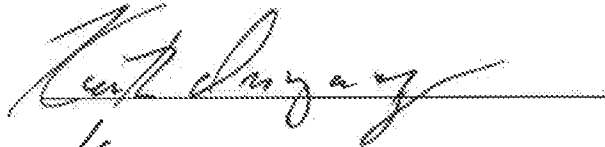


Date 5/2/2014


  
Davy Tong

Witness:

Date 5/2/2014

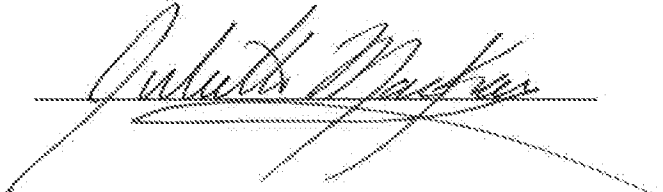
  
KEITH IRIZACKY

5/14/14  
Date

  
Vern S. Traxler

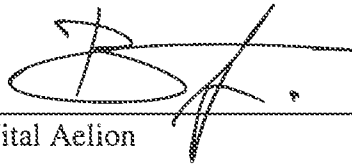
Witness:

5/14/14  
Date





6/23/2014  
Date

  
Vital Aelion

Witness:

6/23/2014  
Date

Kendall Carbone  
Kendall Carbone

May 19, 2014  
Date

Gary Podrebarac  
Gary Podrebarac

Witness:

5/19/14  
Date

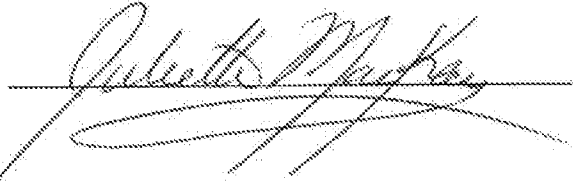
[Signature]

6 May 2014  
Date

  
James Hillier

Witness:

5/6/14  
Date



6/12/2014 Michael C. Cheiky  
Date Michael C. Cheiky

Witness:

6/12/14 W. H.  
Date