PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
JASON D LICAMELE	03/14/2013

RECEIVING PARTY DATA

Name:	HELIAE DEVELOPMENT LLC
Street Address:	578 EAST GERMANN ROAD
City:	GILBERT
State/Country:	ARIZONA
Postal Code:	85297

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	14699633

CORRESPONDENCE DATA

Fax Number: (480)718-8316

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.

Phone: 480-424-2875

Email: heliaepatent@heliae.com

Correspondent Name: HELIAE DEVELOPMENT LLC

Address Line 1: 578 EAST GERMANN ROAD GILBERT, ARIZONA 85297

ATTORNEY DOCKET NUMBER:	H422WO1US2
NAME OF SUBMITTER:	JUSTIN KNEIP
SIGNATURE:	/Justin Kneip/
DATE SIGNED:	05/18/2015

Total Attachments: 3

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PATENT 503311468 REEL: 035662 FRAME: 0011

ASSIGNMENT BY INVENTORS

THIS ASSIGNMENT, made by Eneko GANUZA, residing at 16 W. Encanto Boulevard, Phoenix, Arizona 85003; ANNA LEE TONKOVICH, residing at 4086 E. Claxton Avenue, Gilbert, Arizona 85297; Jason D. LICAMELE, residing at 7650 East Williams Drive #1055, Scottsdale, Arizona 85255; and Aniket KALE, residing at 4909 W. Joshua Boulevard, #1097, Chandler, Arizona 85226 (hereinafter referred to as Assignors);

WHEREAS, Assignors have invented certain new and useful improvements in METHODS OF CULTURING MICROORGANISMS IN MIXOTROPHIC CONDITIONS, set forth in a provisional patent application as filed with The United States Patent and Trademark Office on November 9, 2012 and assigned as U.S. Application No. 61/724,710; and

WHEREAS, Heliae Development, LLC, having its principal place of business at 614 E. Germann Road, Gilbert, Arizona 85297 (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 does 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 therefor 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

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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 owner 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 of Patent 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

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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.
Date: Masch 14, 2013
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Notary Public Calpepper
JENNIFER CULPEPPER Notary Public - State of Arizona PINAL COUNTY Sty Commission Expires December 18, 2015

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