

## PATENT ASSIGNMENT COVER SHEET

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EPAS ID: PAT3564774

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
JAMES C. LIAO	10/17/2014
IGOR BOGORAD	10/17/2014
<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	THE REGENTS OF THE UNIVERSITY OF CALIFORNIA
<b>Street Address:</b>	1111 FRANKLIN STREET
<b>Internal Address:</b>	TWELFTH FLOOR
<b>City:</b>	OAKLAND
<b>State/Country:</b>	CALIFORNIA
<b>Postal Code:</b>	94607-5200
<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
Application Number:	14853946
<b>CORRESPONDENCE DATA</b>	
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<b>ATTORNEY DOCKET NUMBER:</b>	00011-072US1
<b>NAME OF SUBMITTER:</b>	JOSEPH R. BAKER, JR.
<b>SIGNATURE:</b>	/Joseph R. Baker, Jr./
<b>DATE SIGNED:</b>	10/11/2015
<b>Total Attachments: 1</b>	
source=Assignment#page1.tif	

ASSIGNMENT

UC. Case No. UC-2013-461-3, UC-2013-461-4

For good and valuable consideration, the receipt of which is hereby acknowledged, ASSIGNOR(S),

James C Liao, Igor Bogorad

hereby sells, assigns and transfers to ASSIGNEE, The Regents of the University of California, a California Corporation, having its statewide administrative offices located 1111 Franklin Street, Twelfth Floor, Oakland, CA 94607-5200, and the successors, assigns and legal representatives of the ASSIGNEE all of its right, title and interest for the United States and its territorial possessions and in all foreign countries in and to, any and all improvements which are disclosed in the invention entitled:

**RECOMBINANT MICROORGANISMS HAVING A METHANOL ELONGATION CYCLE (MEC)**

and which is found in

- (a) \_\_\_\_\_ U.S. patent application filed herewith and listing the above named persons as inventors
- (b) \_\_\_\_\_ U.S. Provisional Application Serial No. \_\_\_\_\_, filed on \_\_\_\_\_
- (c) X U.S. Patent Application Serial No. 14/211,415, filed on March 14, 2014
- (d) X International Patent Application Serial No. PCT/US2014/029603, filed on March 14, 2014

and any legal equivalent thereof in a foreign country, including the right to claim priority and, in and to, all Letters Patent to be obtained for said invention by the above application or any continuation, division, continuation-in-part, extension, conversion to 35 USC 111(a) or substitute thereof, and any reissue, reexamination or extension of said Letters Patent and all rights under all International Conventions for the Protection of Industrial Property;

ASSIGNOR(S) hereby agrees that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this assignment;

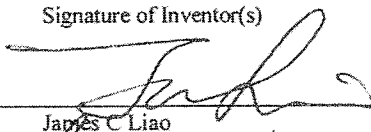
ASSIGNOR(S) further agrees that ASSIGNEE will, upon its request, be provided promptly with all pertinent facts and documents relating to said invention and said Letters Patent and legal equivalents as may be known and accessible to ASSIGNOR and will testify as to the same in any interference, post grant review, inter partes review, litigation, or proceeding relating 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, issue or enforce said application, said invention and said Letters Patent and said equivalents thereof which may be necessary or desirable to carry out the purposes thereof. An attorney of record is authorized and requested by the execution of this assignment to insert into this assignment the filing date and serial number of said application when officially known.

AND the ASSIGNOR(S) requests the Commissioner of Patents and Trademarks to issue said Letters Patent of the United States and any reissue or extension thereof to the ASSIGNEE, The Regents of the University of California.


executed this

Signature of Inventor(s)

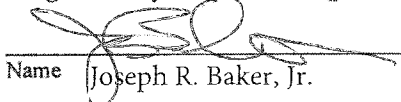
17 day of October, 2014

  
\_\_\_\_\_  
James C Liao

17 day of October, 2014

  
\_\_\_\_\_  
Igor Bogorad

Assignee hereby accepts this Assignment:

  
\_\_\_\_\_  
Name Joseph R. Baker, Jr.

Counsel for Assignee  
\_\_\_\_\_  
Title

November 14, 2014  
\_\_\_\_\_  
Date