

PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT																
NATURE OF CONVEYANCE:	ASSIGNMENT																
CONVEYING PARTY DATA																	
<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 70%;">Name</th> <th style="width: 30%;">Execution Date</th> </tr> </thead> <tbody> <tr><td>Jeffrey L. Fortman</td><td>11/18/2011</td></tr> <tr><td>Andrew Hagen</td><td>11/22/2011</td></tr> <tr><td>Leonard Katz</td><td>11/21/2011</td></tr> <tr><td>Jay D. Keasling</td><td>11/19/2011</td></tr> <tr><td>Sergey Zotchev</td><td>11/21/2011</td></tr> <tr><td>Sean Poust</td><td>11/17/2011</td></tr> <tr><td>Jingwei Zhang</td><td>11/17/2011</td></tr> </tbody> </table>		Name	Execution Date	Jeffrey L. Fortman	11/18/2011	Andrew Hagen	11/22/2011	Leonard Katz	11/21/2011	Jay D. Keasling	11/19/2011	Sergey Zotchev	11/21/2011	Sean Poust	11/17/2011	Jingwei Zhang	11/17/2011
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<table border="1" style="width: 100%; border-collapse: collapse;"> <tr><td>Name:</td><td>The Regents of the University of California</td></tr> <tr><td>Street Address:</td><td>1111 Franklin Street</td></tr> <tr><td>Internal Address:</td><td>12th Floor</td></tr> <tr><td>City:</td><td>Oakland</td></tr> <tr><td>State/Country:</td><td>CALIFORNIA</td></tr> <tr><td>Postal Code:</td><td>94607-5200</td></tr> </table>		Name:	The Regents of the University of California	Street Address:	1111 Franklin Street	Internal Address:	12th Floor	City:	Oakland	State/Country:	CALIFORNIA	Postal Code:	94607-5200				
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CORRESPONDENCE DATA																	
<p> Fax Number: (510)486-7896 Phone: 510-486-4534 Email: SKReineman@lbl.gov <i>Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent via US Mail.</i> </p> <p> Correspondent Name: Robin Chen Chiang / Sharon Kay Reineman Address Line 1: Lawrence Berkeley National Laboratory Address Line 2: One Cyclotron Road, MS 56A-0120 Address Line 4: Berkeley, CALIFORNIA 94720-8127 </p>																	

CH \$40.00 US1158660

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PATENT
 REEL: 027266 FRAME: 0110

ATTORNEY DOCKET NUMBER:	77429-824404/EJIB-2820PCT
NAME OF SUBMITTER:	Sharon Kay Reineman
Total Attachments: 6 source=EJIB2820PCT_Fortman-Hagen-Katz-Keasling-Zotchev112211#page1.tif source=EJIB2820PCT_Fortman-Hagen-Katz-Keasling-Zotchev112211#page2.tif source=EJIB2820PCT_Fortman-Hagen-Katz-Keasling-Zotchev112211#page3.tif source=EJIB2820PCT-Poust_Zhang_accepted112211#page1.tif source=EJIB2820PCT-Poust_Zhang_accepted112211#page2.tif source=EJIB2820PCT-Poust_Zhang_accepted112211#page3.tif	

**ASSIGNMENT**

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

Jeffrey L. Fortman	Residing at	1534 Innes Avenue San Francisco, CA 94124
Andrew Hagen	Residing at	2417 8th Street Berkeley, CA 94710
Leonard Katz	Residing at	6389 Longcroft Drive Oakland, CA 94611
Jay D. Keasling	Residing at	1160 Sterling Avenue Berkeley, CA 94708
Sean Poust	Residing at	2907-1/2 Martin Luther King, Jr. Way Berkeley, CA 94703
Jingwei Zhang	Residing at	734 Bush Street, Apt. 22 San Francisco, CA
Sergey Zotchev	Residing at	Klostergata 40A N-7030 Trondheim, Norway

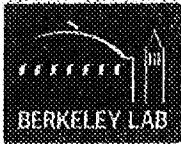
hereby sell(s), assign(s) and transfer(s) to ASSIGNEE, The Regents of The University of California, a California Corporation, having its statewide administrative offices located at 1111 Franklin Street, 12TH Floor, Oakland, CA 94607-5200 and the successors, assigns and legal representatives of the ASSIGNEE 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:

TITLE: Hybrid Polyketide Synthases

and which is found in U.S. patent application serial no. **PCT/US2011/058660**
filed on **31-Oct-2011**

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 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 covenants that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this assignment;



ASSIGNMENT

ASSIGNOR(S) further covenants 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, 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 necessary or desirable to carry out the purposes thereof. Any 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:

18th day of November, 2011
Jeffrey L. Fortman

Executed this:

Signature of Inventor:

22nd day of NOVEMBER, 2011
Andrew Hagen

Executed this:

Signature of Inventor:

21st day of November, 2011
Leonard Katz

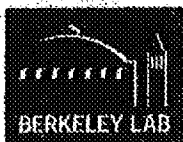
Executed this:

Signature of Inventor:

19th day of November, 2011
Jay D. Keasling

Executed this:

Signature of Inventor:



ASSIGNMENT

____ day of _____, 2011

Sean Poust

Executed this:

Signature of Inventor:

____ day of _____, 2011

Jingwei Zhang

Executed this:

Signature of Inventor:

21 day of November, 2011

Sergey Zotchev
Sergey Zotchev

Hereby Accepted on behalf of
The Regents of the University of California

Signature

Sharon Kay Reineman

Name

Sharon Kay Reineman

Title

Patent Admin, LBNL

Date

11/22/11

KT file no. 77429-824404 (010110PC)
63831194 v1

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____ day of _____, 2011

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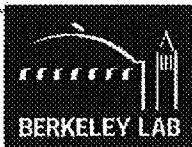
Leonard Katz

Executed this:

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____ day of _____, 2011

Jay D. Keasling



ASSIGNMENT

Executed this:

17th day of November, 2011

Signature of Inventor:

Sean Poust

Executed this:

17th day of November, 2011

Signature of Inventor:

Jingwei Zhang

Executed this:

____ day of _____, 2011

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Sergey ZotchevHereby Accepted on behalf of
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Name

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Sharon Kay Reineman
Sharon Kay Reineman
Patent Admin, LBNL
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