

PATENT ASSIGNMENT

Electronic Version v1.1

Stylesheet Version v1.1

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>N. Louise GLASS</td> <td>09/13/2010</td> </tr> <tr> <td>Chaoguang TIAN</td> <td>09/09/2010</td> </tr> <tr> <td>William T. BEESON IV</td> <td>09/08/2010</td> </tr> <tr> <td>James H. DOUDNA CATE</td> <td>09/08/2010</td> </tr> <tr> <td>Jonathan M. GALAZKA</td> <td>09/08/2010</td> </tr> </tbody> </table>		Name	Execution Date	N. Louise GLASS	09/13/2010	Chaoguang TIAN	09/09/2010	William T. BEESON IV	09/08/2010	James H. DOUDNA CATE	09/08/2010	Jonathan M. GALAZKA	09/08/2010
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<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 20%;">Name:</td> <td>The Regents of the University of California</td> </tr> <tr> <td>Street Address:</td> <td>1111 Franklin Street, 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, 12th Floor	City:	Oakland	State/Country:	CALIFORNIA	Postal Code:	94607-5200		
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CORRESPONDENCE DATA													
<p>Fax Number: (415)268-7522</p> <p><i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i></p> <p>Phone: (415) 268-7000</p> <p>Email: ply@mofo.com</p> <p>Correspondent Name: Michael R. Ward</p> <p>Address Line 1: 425 Market Street</p> <p>Address Line 2: c/o Morrison & Foerster LLP</p> <p>Address Line 4: San Francisco, CALIFORNIA 94105</p>													
ATTORNEY DOCKET NUMBER:	677792000100												
NAME OF SUBMITTER:	Michael R. Ward												

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PATENT
REEL: 025116 FRAME: 0096

Total Attachments: 6

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ASSIGNMENT

U.C. Case No. B09-108-2

For good and valuable consideration, including royalties as stated in the UC Policy effective October 1, 1997, the receipt of which is hereby acknowledged, ASSIGNORS,

1. N. Louise GLASS
Orinda, California
2. Chaoguang TIAN
Beijing, China
3. William T. BEESON IV
Oakland, California
3. James H. DOUDNA CATE
Berkeley, California
3. Jonathan M. GALAZKA
Berkeley, California

hereby sells, assigns and transfers 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 UCB Case No. B09-108-2

or which is found in

- (a) _____ U.S. provisional application filed herewith and listing the above named persons as inventors entitled
- (b) _____X_____ U.S. patent application No. 12/843,844 _____ filed 07/26/2010 _____ and listing the above named persons as inventors entitled
- (c) _____ U.S. application serial no. _____, filed on _____ entitled
- (d) _____ U.S. Patent No.: _____, issued _____

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 covenants 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 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

sf-2889814

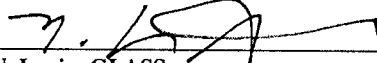
Patent and said equivalents thereof which may be necessary or desirable to carry out the purposes thereof. An attorney of record is authorized and requested by the execution of this assignment to insert into this assignment the filing date and serial number of said application when officially known.

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

Date: 09/13/2010

Signature of Inventor(s)


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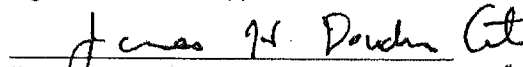


William T. BEESON IV

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Date: 9/8/2010

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Jonathan M. GALAZKA