

PATENT ASSIGNMENT

Electronic Version v1.1
 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT												
NATURE OF CONVEYANCE:	ASSIGNMENT												
CONVEYING PARTY DATA													
<table border="1"> <thead> <tr> <th>Name</th> <th>Execution Date</th> </tr> </thead> <tbody> <tr> <td>Jennifer A. Doudna</td> <td>10/12/2012</td> </tr> <tr> <td>Enbo Ma</td> <td>10/30/2012</td> </tr> </tbody> </table>		Name	Execution Date	Jennifer A. Doudna	10/12/2012	Enbo Ma	10/30/2012						
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<table border="1"> <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</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
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CORRESPONDENCE DATA													
Fax Number: 6503273231 <i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i> Phone: 6503273400 Email: hall@bozpat.com Correspondent Name: Paula A. Borden Address Line 1: 1900 University Avenue Address Line 2: Suite 200 Address Line 4: East Palo Alto, CALIFORNIA 94303													
ATTORNEY DOCKET NUMBER:	BERK-166												
NAME OF SUBMITTER:	Paula A. Borden												
Total Attachments: 1 source=BERK-166_Executed_Assignment#page1.tif													

OP \$40.00 13565453

PATENT

ASSIGNMENT

Atty Docket No.: BERK-166
UC Case No.: BK-2011-158-3

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

1. Jennifer A. Doudna

2. Enbo Ma

hereby sells, assigns and transfers to ASSIGNEE, The Regents of the University of California, a non-profit California constitutional corporation, having its statewide administrative offices located 1111 Franklin Street, 12th Floor., Oakland, CA 94607, 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:

"Method of Producing Dicer"

and which is found in

- (a) U.S. provisional application filed herewith and listing the above named persons as inventors
- (b) U.S. patent application filed herewith and listing the above named persons as inventors
- (c) U.S. application serial no. 13/565,453, filed on August 2, 2012
- (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 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)

12 day of Oct, 2012

Jennifer A. Doudna
Jennifer A. Doudna

30 day of Oct, 2012

Enbo Ma
Enbo Ma

Signed and hereby accepted on behalf of the Assigner:

Paula Borden
Name

Patent Agent
Title

Nov. 6, 2012
Date