

## PATENT ASSIGNMENT COVER SHEET

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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>01/28/2014</td> </tr> <tr> <td>MARTIN JINEK</td> <td>01/27/2014</td> </tr> <tr> <td>SAMUEL H. STERNBERG</td> <td>01/27/2014</td> </tr> </tbody> </table>		Name	Execution Date	JENNIFER A. DOUDNA	01/28/2014	MARTIN JINEK	01/27/2014	SAMUEL H. STERNBERG	01/27/2014				
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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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PCT Number:	US2013045602												
CORRESPONDENCE DATA													
Fax Number:	(650)327-3231												
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<i>Correspondence will be sent via US Mail when the email attempt is unsuccessful.</i>													
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ATTORNEY DOCKET NUMBER:	BERK-190WO												
NAME OF SUBMITTER:	PAULA A. BORDEN												

Signature:	/Paula A. Borden, Reg. No. 42,344/
Date:	02/14/2014
Total Attachments: 1 source=BERK-190WO_BK-2012-124-2_Complete_Exe_Assignment#page1.tif	

## ASSIGNMENT

Atty Docket No.: BERK-190WO (UC Case No.: BK-2012-124-1; WSGR 44287-701.101)

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

1. Doudna, Jennifer A.                      2. Jinek, Martin                      3. Sternberg, Samuel H.

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:

"Endoribonuclease and Methods of Use Thereof"

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. \_\_\_\_\_, filed on \_\_\_\_\_
- (d) \_\_\_\_\_ U.S. Patent No.: \_\_\_\_\_, issued \_\_\_\_\_
- (e) ☒ PCT Patent Application No. US2013/045602, filed on June 13, 2013

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

28<sup>th</sup> day of January, 2014

27<sup>th</sup> day of January, 2014

27<sup>th</sup> day of January, 2014

Signature of Inventor(s)

Jennifer A. Doudna  
Doudna, Jennifer A.

Martin Jinek  
Jinek, Martin

Samuel H. Sternberg  
Sternberg, Samuel H.

Assignee hereby accepts this Assignment:

Paula Borden      Patent Agent      Feb. 11, 2014  
Name                      Title                      Date

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