

# PATENT ASSIGNMENT

Electronic Version v1.1  
 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
Theresa K. Kelly	08/03/2011
Gangning Liang	08/03/2011
Peter A. Jones	08/03/2011
RECEIVING PARTY DATA	
Name:	University of Southern California
Street Address:	3740 McClintock Avenue
Internal Address:	USC Stevens, Hughes Center, Suite EEB 131
City:	Los Angeles
State/Country:	CALIFORNIA
Postal Code:	90089-2561
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	13169815
CORRESPONDENCE DATA	
Fax Number:	(310)595-3400
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>	
Phone:	310-595-3107
Email:	diane.zynn@dlapiper.com
Correspondent Name:	DLA Piper LLP (US) Attn Lawrence McClure
Address Line 1:	1999 Avenue of the Stars
Address Line 2:	Suite 400
Address Line 4:	Los Angeles, CALIFORNIA 90067
ATTORNEY DOCKET NUMBER:	374634-000247
NAME OF SUBMITTER:	Lawrence J. McClure
Total Attachments: 2 source=374634000247Assignment#page1.tif source=374634000247Assignment#page2.tif	

CH \$40.00 13169815

501630932

**PATENT**  
**REEL: 026772 FRAME: 0896**

RECORDATION FORM COVER LETTER  
**PATENTS ONLY**

Attorney Docket No.: 374634-000247

To the Assistant Commissioner for Patents: Please record the attached original documents or copy thereof.

1. Name of conveying party(ies):

Theresa K. Kelly executed 08/03/2011  
Gangning Liang executed 08/03/2011  
Peter A. Jones executed 08/03/2011

Additional name(s) of conveying party(ies) attached? ☐ Yes ☒ No

2. Name and address of receiving party(ies):

UNIVERSITY OF SOUTHERN CALIFORNIA  
USC Stevens, Hughes Center, Suite EEB 131  
3740 McClintock Avenue  
Los Angeles, CA 90089-2561

Additional name(s) & address(es) attached? ☐ Yes ☒ No

3. Nature of conveyance:

- ☒ Assignment ☐ Merger  
☐ Security Agreement ☐ Change of Name  
☐ Other \_\_\_\_\_

Execution Date: August 3, 2011

4. Application number(s) or patent number(s):

If this document is being filed together with a new application, the execution date of the application is:

A. Patent Application No.(s) 13/169,815

B. Patent No.(s)

Additional numbers attached? ☐ Yes ☒ No

5. Name and address of party to whom correspondence concerning document should be mailed:

Lawrence J. McClure, Esq.  
DLA PIPER LLP (US)  
1999 Avenue of the Stars, Suite 400  
Los Angeles, CA 90067

6. Total number of applications and patents involved: [ 1 ]

7. Total fee (37 CFR 3.41) \$40.00

- ☐ Enclosed  
☒ Authorized to be charged to deposit account

8. Deposit account number:

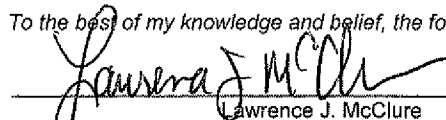
07-1896

(Attach duplicate copy of this page if paying by deposit account)

**DO NOT USE THIS SPACE**

9. Statement and signature.

*To the best of my knowledge and belief, the foregoing is true and correct and any attached copy is a true copy of the original document.*

  
Lawrence J. McClure

Date: August 17, 2011

OMB No. 0651-0011 (exp. 4/94)

Mail documents to be recorded with required cover sheet information to:

**Mail Stop Assignment Recordation Services**  
**Director of the U.S. Patent and Trademark Office**  
**P.O. Box 1450**  
**Alexandria, VA 22313-1450**

**ASSIGNMENT**

- |                              |                      |     |
|------------------------------|----------------------|-----|
| (1-8) Name(s) of Inventor(s) | (1) Theresa K. Kelly | (5) |
|                              | (2) Gangning Liang   | (6) |
|                              | (3) Peter A. Jones   | (7) |
|                              | (4)                  | (8) |
- In consideration of the good and valuable considerations paid to each of the undersigned, the undersigned agree(s) to assign, and hereby does assign, transfer and set over to
- |  |  |
|--|--|
| (9) Name of Assignee   | (9) UNIVERSITY OF SOUTHERN CALIFORNIA  |
| (10) State of Incorporation of Assignee  | (10) California (USA)  |
| (11) Address of Assignee   | (11) of USC Stevens, Hughes Center, Suite EEB 131<br>3740 McClintock Avenue, Los Angeles, CA 90089<br>(hereinafter designated as the Assignee) the entire worldwide right, title and interest in the invention known as  |
| (12) Identification of Invention, such as Title, Case Number or Foreign Application Number | (12) <b>Methods and Kits for Genome-Wide Methylation of GpC and Genome-Wide Determination of Chromatin Structure, 13/169,815</b><br>for which the undersigned has (have) executed an application for patent in the United States of America and all patent applications in foreign countries corresponding thereto or based thereon. |
| (13) Date(s) of Signing of Declaration   | (13) on  |

1) The undersigned agree(s) to execute all papers necessary in connection with any original, reissue, divisional and continuing United States and foreign applications for the above-identified invention and also to execute separate assignments in connection with such applications as the Assignee may deem necessary or expedient.

2) The undersigned agree(s) to execute all papers necessary in connection with any interference which may be declared concerning this application or continuation or division thereof and to cooperate with the Assignee in every way possible in obtaining evidence and going forward with such interference.

3) The undersigned agree(s) to execute all papers and documents and perform any act which may be necessary in connection with claims or provisions of the International Convention for Protection of Industrial Property or similar agreements.

4) The undersigned agree(s) to perform all affirmative acts which may be necessary to obtain a grant of a valid United States patent to the Assignee.

5) The undersigned hereby authorize(s) and request(s) the Commissioner of Patents to issue any and all Letters Patents of the United States resulting from said application or any division or divisions or continuing applications thereof to the said Assignee, as Assignee of the entire interest, and hereby covenants that he has (they have) full right to convey the entire interest herein assigned, and that he has (they have) not executed any agreement in conflict herewith.

6) The undersigned hereby appoints the persons associated with Customer Number:

**000073230** →

the power to insert on this assignment any further identification which may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office for recordation of this document.

Date: <u>8/3/11</u>	Signature of Inventor 1 <u>Theresa K. Kelly</u>
Date: <u>8/3/11</u>	Signature of Inventor 2 <u>Gangning Liang</u>
Date: <u>8/3/11</u>	Signature of Inventor 3 <u>Peter A. Jones</u>
Date: _____	Signature of Inventor 4 _____
Date: _____	Signature of Inventor 5 _____