ASSIGNMENT RECORDATION FORM COVER SHEET Patents Only

To: Commissioner for Patents:	Date: August 10, 2005 Attorney Docket No. 5470-415
Please record the attached original documents or copy thereof.	
Name of conveying party(ies):	Name and address of receiving party(ies):
[1.] Yi Zhang [2.] Ru Cao	The University of North Carolina at Chapel Hill 308 Bynum Hall Campus Box 4105 Chapel Hill, North Carolina
Additional name(s) of conveying party(ies) attached?Yes _X_ No	
3. Nature of conveyance:	
X Assignment Merger Security Agreement Change of Name Other Execution Date: [1.] June 10, 2005 [2.] June 7, 2005	Additional name(s) & address(es) attached? Yes _X_ No
4. Application Serial No. 11/140.659 filed May 27, 2005	
If this document is being filed together with a new application, the execution date of the application is:	
Additional numbers attached? Yes _X_ No	
5. Name and address of party to whom correspondence concerning document should be mailed: Shawna C. Lemon Myers Bigel Sibley & Sajovec P. O. Box 37428 Raleigh NC 27627	Total number of applications and patents involved: 7. Total fee (37 CFR 3.41) \$40.00 Enclosed Authorized to be charged to deposit account 8. Deposit account number: 50-0220
DO NOT USE THIS SPACE	
9. Statement and signature To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document. Shawna C. Lemon, Reg. No. 53,888 Date Total number of pages including cover sheet, attachments and document: 6 CERTIFICATION OF FACSIMILE TRANSMISSION UNDER 37 CFR § 1.8 I hereby certify that this correspondence is being facsimile transmitted to the U.S. Patent and Trademark Office via facsimile number 571-273-0140 on August 10, 2005 Sarah Brunmeier	

PATENT REEL: 016631 FRAME: 0888

Attorney Docket No. 5470-415

ASSIGNMENT

THIS ASSIGNMENT, made by us, **Yi Zhang**, a citizen of the United States, residing at 111 Windhover Drive, Chapel Hill, North Carolina 27514, and **Ru Cao**, a citizen of the United States, residing at 407d Mason Farm Road; Chapel Hill, North 935 Saluda Court

WITNESSETH: That,

WHEREAS, we are joint inventors of certain new and useful improvements in RECONSTITUTED HISTONE METHYLTRANSFERASE COMPLEX AND METHODS OF IDENTIFYING MODULATORS THEREOF for which an application has been filed, or is being concurrently filed, in the United States Patent and Trademark Office. We hereby authorize and request Myers Bigel Sibley & Sajovec, P.A., to insert here in parentheses (Application No. 11/140,659

filed May 27, 2005

) the filing date and application number of said application when known or to file this Assignment concurrently with the application; and

WHEREAS, The University of North Carolina at Chapel Hill, a constituent institution of The University of North Carolina and an educational institution chartered under the laws of the State of North Carolina having a principal place of business at 308 Bynum Hall, Campus Box 4105, Chapel Hill, North Carolina, hereinafter referred to as assignee, is desirous of acquiring the entire right, title and interest in and to said invention as described in said application, and in and to any and all Letters Patent which shall be granted therefor in the United States of America and all foreign countries;

NOW, THEREFORE, To Whom It May Concern, be it known that for good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, we have sold and by these presents do hereby sell, assign, transfer and convey unto the said assignee, its successors and assigns, the entire right, title, and interest in and to the said invention and application, and in and to any and all continuations, continuations-in-part, or divisions thereof, and in and to any and all Letters Patent of the United States of America and all foreign countries or reissues or other forms of protection thereof which may be granted therefor or thereon, for the full end of the term for which said Letters Patent may be granted along with any term extensions thereon or therefor, together with the right to claim the priority of said application in all foreign countries in accordance with the International Convention, the same to be held and enjoyed by said assignee, its successors and assigns, as fully and entirely

PATENT REEL: 016631 FRAME: 0889 Attorney Docket No. 5470-415 as the same would have been held and enjoyed by us if this assignment and sale had not been made.

We hereby request that said Letters Patent be issued in accordance with this assignment.

We further covenant and agree that, at the time of the execution and delivery of these presents, we possess full title to the invention and application abovementioned, and that we have the unencumbered right and authority to make this assignment.

We further covenant and agree to promptly communicate to said assignee or its representatives any facts known to us relating to said invention, to testify in any interference or legal proceedings involving said invention, to execute any additional papers which may be requested to confirm the right of the assignee, its representatives, successors, or assigns to secure patent or similar protection for the said invention in all countries and to vest in the assignee complete title to the said invention and Letters Patent, without further compensation, but at the expense of said assignee, its successors, assigns, and other legal representatives; and we hereby instruct, and further covenant and agree to bind our heirs, legal representatives, and assigns, to do same, without further compensation, but at the expense of said assignee or its representatives.

AUG. 10. 2005 4:08PM 919-854-1401 MBS&S

NO. 8654

Attorney Docket No. 5470-415

IN WITNESS WHEREOF, we have hereunto set our hands and seals on this

STATE OF North (AROUNA)
) ss:
COUNTY OF (PANSE)

Before me personally appeared the persons described in and who executed the foregoing instrument, and they acknowledged to me that they executed the same for the purposes therein stated, this /o Hang Janeery.

| Jane Janeery | Jan

SEAL

My Commission Expires: 6-24-2008

AUG. 10. 2005 4:08PM 919-854-1401 MBS&S

NO. 8654 P. 6

Attorney Docket No. 5470-415

IN WITNESS WHEREOF, we have hereunto set our hands and seals on this

STATE OF North Carolina) ss:

Before me personally appeared the persons described in and who executed the foregoing instrument, and they acknowledged to me that they executed the same for the purposes therein stated, this ______ day of ______

SEAL

My Commission Expires: 12 Suplember 2007