09-18-1998 U.S. DEPARTMENT OF COMMERCE **FORM PTO-1595 VER SHEET** Patent and Trademark Office (Rev. 6-93) UCT97-03 OMB No. 0651-0011 (exp. 4/94) Tab settings □ □ □ ▼ To the Honorable Commissioner or a strong 30597. 2. Name and address of receiving party(ies) 1. Name of conveying party(ies): Name: The University of Connecticut Gordon G. Carmichael and Yinggun Huang Internal Address:____ Additional name(s) of conveying party(ies) attached?

Yes
No 3. Nature of conveyance: Street Address: 263 Farmington Avenue □ Merger Assignment ☐ Change of Name □ Security Agreement City: Farmington State: CT ZIP:06030-□ Other _____ Execution Date: August 26, 1998 Additional name(s) & address(es) attached? □ Yes 🌣 No 9.11.98 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: B. Patent No.(s) A. Patent Application No.(s) 08/928,562 Additional numbers attached? ☐ Yes Ø No 6. Total number of applications and patents involved: 5. Name and address of party to whom correspondence concerning document should be mailed: 7. Total fee (37 CFR 3.41).....\$ 40.00 Name: Alice O. Carroll, Esq. Internal Address: HAMILTON, BROOK, SMITH & ☑ Enclosed REYNOLDS, P.C. Authorized to be charged to deposit account Street Address: Two Militia Drive 8. Deposit account number: (Attach duplicate copy of this page if paying by deposit account) City: Lexington State: MA ZIP: 02421

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 car is a true copy of the original document.

Lisa M. Treannie

Name of Person Signing

Total number of pages including cover sheet, attachments, and document:

<u>Sep**z**ember 8, 1998</u>

Mail documents to be recorded with required cover sheet information to: Commissioner of Patents & Trademarks, Box Assignments Washington, D.C. 20231

PATENT

REEL: 9451 FRAME: 0001

<u>Joint</u>

ASSIGNMENT

WHEREAS, we, Gordon G. Carmichael and Yingqun Huang, have invented a certain improvement in ENHANCED GENE EXPRESSION USING HISTONE SEQUENCE ELEMENT, described in an application for Letters Patent of the United States, Serial No. 08/928,562, filed September 12, 1997.

WHEREAS, The University of Connecticut (hereinafter "ASSIGNEE"), a corporation organized and existing under the laws of the State of Connecticut, and having a usual place of business at 263 Farmington Avenue, Farmington, Connecticut 06030-1515, desires to acquire an interest therein in accordance with agreements duly entered into with us;

NOW, THEREFORE, to all whom it may concern be it known that for and in consideration of said agreements and of other good and valuable consideration, the receipt of which is hereby acknowledged, we have sold, assigned and transferred and by these presents do hereby sell, assign and transfer unto said ASSIGNEE, its successors, assigns and legal representatives, the entire right, title and interest in and throughout the United States of America, its territories and all foreign countries, in and to said invention as described in said application, together with the entire right, title and interest in and to said application and such Letters Patent as may issue thereon; said invention, application and Letters Patent to be held and enjoyed by said ASSIGNEE for its own use and behalf and for its successors, assigns and legal representatives, to the full end of the term for which said Letters Patent may be granted as fully and entirely as the same would have been held by us had this assignment and sale not been made; we hereby convey all rights arising under or pursuant to any and all international agreements, treaties or laws relating to the protection of industrial property by filing any such applications for Letters Patent. We hereby acknowledge that this assignment, being of the entire right, title and interest in and to said invention, carries with it the right in ASSIGNEE to apply for and obtain from competent authorities in all countries of the world any and all Letters Patent by attorneys and agents of ASSIGNEE's selection and the right to procure the grant of all such Letters Patent to ASSIGNEE for its own name as assignee of the entire right, title and interest therein;

AND, we hereby further agree for ourselves and our executors and administrators to execute upon request any other lawful documents and likewise to perform any other lawful acts which may be deemed necessary to secure fully the aforesaid invention to said ASSIGNEE, its successors, assigns and legal representatives,

PATENT REEL: 9451 FRAME: 0002 but at its or their expense and charges, including the execution of applications for patents in foreign countries, and the execution of substitution, reissue, divisional or continuation applications and preliminary or other statements and the giving of testimony in any interference or other proceeding in which said invention or any application or patent directed thereto may be involved;

AND, we do hereby authorize and request the Commissioner of Patents of the United States to issue such Letters Patent as shall be granted upon said application or applications based thereon to said ASSIGNEE, its successors, assigns, and legal representatives;

IN TESTIMONY WHEREOF, we have hereunto set our hands and affixed our seals the date set forth below// , // \wedge ,

Inventor:

Gordon G. Carmichael

of Connecticut

County of Hartford

Then personally appeared before me the above-named Gordon G. Carmichael and acknowledged that he executed the foregoing instrument as his free act and deed this _______ day of _______, 1998.

(SEAL)

My Commission expires 10/31/02

PATENT REEL: 9451 FRAME: 0003 Inventor: Yingqun Huang

State/Commonwealth	
of Cana	cticut
County of	Hartford

RECORDED: 09/11/1998

Then personally appeared before me the above-named Yingqun Huang and acknowledged that he executed the foregoing instrument as his free act and deed this 26 th day of hugust 1998.

(SEAL)

My Commission expires 10 / 31 / 02

U/UCT/9703.Assignmt.703

PATENT REEL: 9451 FRAME: 0004