

FORM PTO-1595 **RECORDATION FORM COVER SHEET** U.S. DEPARTMENT OF COMMERCE
 1-31-92 **PATENTS ONLY** Patent and Trademark Office

To the Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof.

1. Name of conveying party(ies): Tao Jiang, PhD Roger Y. Tsien, PhD Additional name(s) of conveying party(ies) attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	2. Name and address of receiving party(ies): Name: Howard Hughes Medical Institute Street Address: 4000 Jones Bridge Road City/State/Zip: Chevy Chase, Maryland 20815 Additional name(s) & address(es) attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
3. Nature of conveyance: <input checked="" type="checkbox"/> Assignment <input type="checkbox"/> Merger <input type="checkbox"/> Security Agreement <input type="checkbox"/> Change of Name <input type="checkbox"/> Other Execution Date(s) : <u>12/15/2004 and 12/15/2004</u>	

4. Application number(s) or patent number(s): 10/699,562
 If this document is being filed together with a new application, the execution date of the application is:

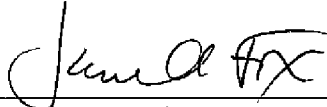
A. Patent Application No.(s): <u>10/699,562</u>	B. Patent No.(s):
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Additional numbers attached? Yes No

5. Name and address of party to whom correspondence concerning document should be mailed: Name: James A. Fox Internal Address: Heller Ehrman White & McAuliffe LLP 275 Middlefield Road Menlo Park, CA 94025-3506	6. Total number of applications and patents involved: [1] 7. Total fee (37 CFR 3.41) <u>\$40.00</u> <input type="checkbox"/> Enclosed <input checked="" type="checkbox"/> Authorized to be charged to deposit account 8. Deposit account number: <u>08-1641</u> (Attorney Docket No.: <u>39754-0974A</u>)
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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.

James A. Fox, Reg. No. 38,455 Name of Person Signing	 Signature	January 13, 2005 Date
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Total number of pages including cover sheet, attachments, and document: [6]

CH \$40.00 081641 10699562

ASSIGNMENT

Assignment made Dec 15, 2004, by Tao Jiang, PhD ("Inventor") to the Howard Hughes Medical Institute, a Delaware corporation (the "Institute").

Recitals

WHEREAS, Inventor is an employee of the Institute and, as a condition of his employment, has signed the Agreement appended to the Institute's Policy on Intellectual Property (the "Intellectual Property Agreement");

WHEREAS, pursuant to the Intellectual Property Agreement, Inventor has agreed (a) to assign to the Institute all rights he may acquire in any invention, discovery, improvement, or other intellectual property, whether or not patentable or copyrightable, developed directly or indirectly as a result of a program of research financed by Institute funds or funds under the control of the Institute (each a "Subject Property") and (b) to execute any agreements that may be desired by the Institute in connection with such assignment;

WHEREAS, Inventor has, alone or with others invented "Peptides Whose Uptake By Cells Is Controllable" which may be the subject of a patent application (the "Invention"), and the Invention is a Subject Property; and

WHEREAS, Inventor seeks to make a formal assignment of his interest in the Invention to the Institute, and the Institute desires the execution of a formal assignment of all of Inventor's right, title, and interest in the Invention.

NOW, THEREFORE, in consideration of the promises contained in and the acts performed and to be performed pursuant to the Intellectual Property Agreement and of other good and valuable consideration, the receipt of which is hereby acknowledged by Inventor, Inventor agrees as follows:


1. Assignment. Inventor hereby assigns to the Institute his entire right, title, and interest in the Invention; any United State patent applications and all corresponding foreign patent applications which are directed to the Invention (including, without limitation, the patent application entitled "Peptides Whose Uptake By Cells Is Controllable" filed in the United States Patent and Trademark Office on October 31, 2003 with Serial Number 10/699,562), and any and all patents issued therefrom; all United States or foreign division and continuation applications based on any of the foregoing, and any and all patents issued therefrom; and all claims which are directed to the Invention and which may be contained in continuation-in-part applications or in patents which issue therefrom.

2. Cooperation. Inventor agrees to execute upon request such further assignments, documents, and other instruments as may be necessary or desirable to assign Inventor's entire right, title and interest in the Invention to the Institute and to assist the Institute (or others at the direction of the Institute) in applying for, obtaining, and enforcing patents, copyrights, or other rights in the United States and in any foreign country with respect to the Invention.

3. Parties. The terms and provisions of the Assignment shall inure to the benefit of the Institute and its successors and assigns and shall be binding on the Inventor and his heirs, personal representatives and assigns.

4. Warrant. Inventor warrants and represents that he has not entered into any assignment, contract, or understanding in conflict herewith, and that there is no other person or entity whose consent is required in order for the Inventor to make the assignment contained herein.

Inventor:


Tao Jiang, PhD

ASSIGNMENT

Assignment made December 15, 2004, by Roger Y. Tsien, PhD ("Inventor") to the Howard Hughes Medical Institute, a Delaware corporation (the "Institute").

Recitals

WHEREAS, Inventor is an employee of the Institute and, as a condition of his employment, has signed the Agreement appended to the Institute's Policy on Intellectual Property (the "Intellectual Property Agreement");

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Inventor:



Roger Y. Tsien, PhD