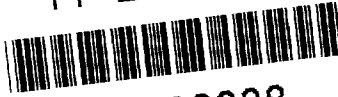


To the Honorable Commission

11-22-2000



101523988

Record the attached original documents or copy thereof.

## 1. Name of conveying party(ies):

Xiaodong Wang and Chunying Du

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

## 3. Nature of conveyance:

☒ Assignment☐ Merger☐ Security Agreement☐ Change of Name

Other: \_\_\_\_\_

Execution Date: September 5, 2000

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

Name: Howard Hughes Medical InstituteAddress: 4000 Jones Bridge RoadChevy Chase, MD 20815Additional name(s) & address(es) attached? ☐ Yes ☒ No

## 4. Application number(s) or patent number(s): 09/645,075, filed on August 23, 2000

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

A. Patent Application No.(s) 09/645,075, filed on August 23, 2000

B. Patent No.(s)

Additional numbers attached? ☐ Yes ☒ No

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

Name: Richard Aron Osman, Ph.D.Address: Science & Technology Law Group75 Denise DriveHillsborough, CA 94010

## 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, if necessary

## 8. Deposit account number:

19-0750

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

11/21/2000 AAHME1 00000073 190750 09645075

01 FC-581 40.00 CH

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## 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.

Rebecca Graff

Name of Person Signing

Signature

Nov. 2, 2000

Date

Total number of pages including cover sheet: 5

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## ASSIGNMENT

Assignment made SEPTEMBER 5<sup>th</sup> 2006, by Xiaodong Wang, 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 by 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 Derived From SMAC Protein Is Sufficient For Its Function As IAP Inhibitor" 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:

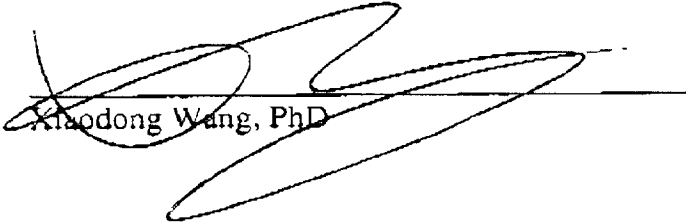
1. Assignment. Inventor hereby assigns to the Institute his entire right, title, and interest in the Invention; any United States patent applications and all corresponding foreign patent applications which are directed to the Invention (including, without limitation, the non-provisional patent application entitled "Apoptotic Compounds" filed in the United States Patent and Trademark Office on August 23, 2000 which has not yet been assigned a serial number), 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 this Assignment shall inure to the benefit of the institute and its successors and assigns and shall be binding on Inventor and his heirs, personal representatives and assigns.

4. Warranty. 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.

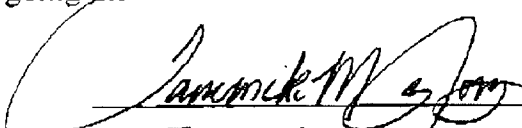
Inventor:

  
Xiaodong Wang, PhD

State of Texas

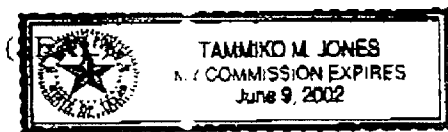
County of DALLAS

Then personally appeared before me the above-named Xiaodong Wang, PhD and acknowledged that he executed the foregoing instrument as his free act and deed this 5<sup>th</sup> day of SEPTEMBER, 2000.

 Notary Public

Tammiko M Jones (print name)

My Commission expires 6 / 9 / 02



UTSD 0732  
HHMI 1929

409296

### ASSIGNMENT

Assignment made Sept 5, 2000, by Chunying Du, 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 her 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 she 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 by 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 Derived From SMAC Protein Is Sufficient For Its Function As IAP Inhibitor" 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 her 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.


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1. Assignment. Inventor hereby assigns to the Institute her entire right, title, and interest in the Invention; any United States patent applications and all corresponding foreign patent applications which are directed to the Invention (including, without limitation, the non-provisional patent application entitled "Apoptotic Compounds" filed in the United States Patent and Trademark Office on August 23, 2000 which has not yet been assigned a serial number), 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.

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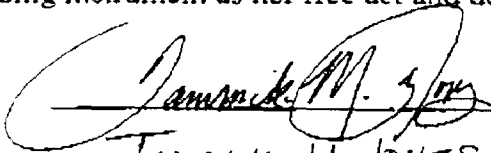
Inventor:   
Chunying Du, PhD

State of Texas:

County of DALLAS

Then personally appeared before me the above-named Chunying Du, PhD and acknowledged that she executed the foregoing instrument as her free act and deed this 5<sup>th</sup> day of SEPTEMBER, 2000.



 Notary Public  
TAMMIKO M JONES (print name)

My Commission expires 6, 9, 02

UTSD 0732  
HHMI: 1929

40934401