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02-07-2001

PATENT  
Attorney Docket No.: UM-04389

1-79.0



Form PTO-1595	RECO 101607192 <b>PATENTS ONLY</b>	U.S. Department of Commerce Patent and Trademark Office
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To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof.

<p>1. Name of conveying party(ies):</p> <p>Xiaolian Gao Xiachuan Zhou Erdogan Gulari</p> <p>Additional name(s) of conveying party(ies) attached? No</p>		<p>2. Name and address of receiving party(ies):</p> <p>The Regents of the University of Michigan 3003 South State Street, Room 2071 Ann Arbor, MI 48109</p> <p>University of Houston E. Cullen Bldg., Room, 316, 4800 Calhoun St. Houston, TX 77204</p> <p>Additional name(s) &amp; address(es) attached? No</p>			
<p>3. Nature of conveyance: Assignment</p> <p>Execution Date: 10/26/00 and 11/20/00</p>					
<p>4. Title of Invention: <b>Method And Apparatus For Chemical And Biochemical Reactions Using Photo-Generated Reagents</b></p> <p>Application number(s) or patent number(s):</p> <table border="1"> <tr> <td>A. Patent Application No.(s): <u>09/248,083</u></td> <td>B. Patent No.(s):</td> </tr> </table> <p>Additional numbers attached? No</p>				A. Patent Application No.(s): <u>09/248,083</u>	B. Patent No.(s):
A. Patent Application No.(s): <u>09/248,083</u>	B. Patent No.(s):				
<p>5. Name and address of party to whom correspondence concerning document should be mailed:</p> <p>J. Mitchell Jones MEDLEN &amp; CARROLL, LLP 220 Montgomery Street, Suite 2200 San Francisco, California 94104</p>		<p>6. Total number of applications and patents involved: 1</p> <p>7. Total fee(s):</p> <p>Check(s) in the amount of \$40.00 enclosed (Recordation Fee).</p> <p>8. Deposit Account Authorization:</p> <p>The Commissioner is hereby authorized to charge any additional fees or credit any overpayment to Deposit Account No. 08-1290. An originally executed duplicate of this transmittal is enclosed for this purpose.</p>			

DO NOT USE THIS SPACE

<p>9. Statement and Signature:</p> <p><i>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.</i></p> <p>Date: <u>January 26, 2001</u></p> <p>Signature: <u>[Signature]</u></p> <p>Name: <u>J. Mitchell Jones</u></p> <p>Reg. No.: <u>44,174</u></p> <p>Total number of pages including cover sheet, attachments, and document: 3</p>	
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# ASSIGNMENT

WHEREAS, WE, Xiaolian Gao, Xioachuan Zhou and Erdogan Gulari, hereinafter referred to as "ASSIGNOR", have invented certain new and useful improvements as described and set forth in the below-identified application for United States Letters Patent:

Title of Invention:

**Method And Apparatus For Chemical  
And Biochemical Reactions Using Photo-  
Generated Reagents**

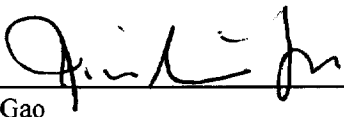
Filing Date: 02/10/99; Serial No.:09/248,083


WHEREAS, The Regents of the University of Michigan, a Michigan corporation having offices at, Wolverine Tower, Room 2071, 3003 South State Street, Ann Arbor, MI 48109, and The University of Houston System, of Houston, Texas, a public education institution of the State of Texas, having offices at, E. Cullen Bldg., Room 316, 4800 Calhoun St., Houston, TX 77204 hereinafter referred to as "ASSIGNEE", is desirous of acquiring the entire right, title and interest in said invention and application and in any Letters Patent which may be granted on the same;

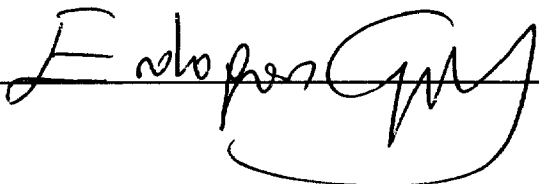
NOW THEREFORE, TO ALL WHOM IT MAY CONCERN: Be it known that, for good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, ASSIGNOR has sold, assigned and transferred, and by these presents does sell, assign and transfer unto said ASSIGNEE, and ASSIGNEE's successors and assigns, all right, title and interest in and to said invention, said application for United States Letters Patent, and any Letters Patent which may hereafter be granted on the same in the United States and all countries throughout the world including any divisions, renewals, continuations in whole or in part, substitutions, conversions, reissues, prolongations or extensions thereof, said interest to be held and enjoyed by said ASSIGNEE as fully and exclusively as it would have been held and enjoyed by said ASSIGNOR had this assignment and transfer not been made, to the full end and term of any Letters Patent.

ASSIGNOR further agrees that ASSIGNOR will, without charge to said ASSIGNEE, but at ASSIGNEE's expense, cooperate with ASSIGNEE in the prosecution of said application and/or applications; execute, verify, acknowledge and deliver all such further papers, including applications for Letters Patent and for the reissue thereof, and instruments of assignment and transfer thereof; and will perform such other acts as ASSIGNEE lawfully may request, to obtain or maintain Letters Patent for said invention and improvement in any and all countries, and to vest title thereto in said ASSIGNEE, or ASSIGNEE's successors and assigns.

IN TESTIMONY WHEREOF, ASSIGNOR has hereunto signed ASSIGNOR's names to this assignment on the date indicated below.

  
\_\_\_\_\_  
Xiaolian Gao

  
\_\_\_\_\_  
Xioachuan Zhou

  
\_\_\_\_\_  
Erdogan Gulari

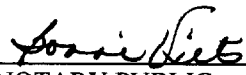
## ASSIGNMENT

~~Michigan~~  
~~Hawaii~~  
STATE OF ~~MICHIGAN~~ )  
~~WASHTENAW~~ )ss.  
COUNTY OF ~~WASHTENAW~~ )

On this 20th day of NOVEMBER, in the year of 2000, before me, the undersigned notary public, personally appeared ERDOGAN GULARI, known to me (or proved to me on the basis of satisfactory evidence) to be the person whose name is subscribed to the within instrument, and acknowledged that he/she executed the same.

SEAL

BONNI VIETS  
NOTARY PUBLIC STATE OF MICHIGAN  
WASHTENAW COUNTY  
MY COMMISSION EXP. APR. 25, 2001

  
\_\_\_\_\_  
NOTARY PUBLIC

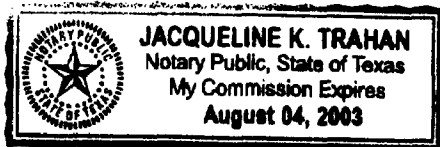
STATE OF TEXAS

)  
)ss.

COUNTY OF

On this 26 day of October, in the year of 2000, before me, the undersigned notary public, personally appeared XIAOLIAN GAO, known to me (or proved to me on the basis of satisfactory evidence) to be the person whose name is subscribed to the within instrument, and acknowledged that he/she executed the same.

SEAL



Jacqueline K. Trahan  
NOTARY PUBLIC

STATE OF TEXAS

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)ss.

COUNTY OF

On this 26 day of October, in the year of 2000, before me, the undersigned notary public, personally appeared XIAOCHUAN ZHOU, known to me (or proved to me on the basis of satisfactory evidence) to be the person whose name is subscribed to the within instrument, and acknowledged that he/she executed the same.

SEAL

Jacqueline K. Trahan  
NOTARY PUBLIC