



101323530

To the Honorable Commissioner of Patents

Original documents or copy thereof.

<p>1. Name of conveying party(ies):</p> <p>Andrew Zalewski Yi Shi</p> <p style="text-align: right; font-size: 2em;">3-27-00</p>	<p>2. Name and address of receiving party(ies):</p> <p>Thomas Jefferson University 1020 Locust Street Philadelphia, PA 19107</p> <p>A Pennsylvania Corporation</p> <p>Additional name(s) & addresses attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No</p>
<p>3. Nature of Conveyance:</p> <p><input type="checkbox"/> Assignment <input type="checkbox"/> Merger <input type="checkbox"/> Security Agreement <input type="checkbox"/> Change of Name <input checked="" type="checkbox"/> Other: <u>Correction of Notice of Recordation of Assignment recorded November 22, 1999 at Reel 010411/Frame 0261; Bar Code No. 101214803A; correct name of first assignor to Andrew Zalewski and correct name of second assignor to Yi Shi.</u></p> <p>Execution Date: <u>December 3, 1993</u></p>	

MAR 27 1999
 PATENT OFFICE

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 _____

<p>A. Patent Application No.(s):</p> <p>08/461,366</p>	<p>B. Patent No.(s)</p>
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Additional numbers attached Yes No

<p>5. Name and address of party to whom correspondence concerning document should be mailed:</p> <p>Daniel A. Monaco, Esq. Seidel, Gonda, Lavorgna & Monaco, P.C. 1800 Two Penn Center Plaza Philadelphia, PA 19102</p> <p>Attorney Docket No. <u>8321-10 CT2</u></p>	<p>6. Total number of applications and patents involved: <u>1</u></p> <hr/> <p>7. Total fee (37 CFR 3.41) \$ _____</p> <p><input type="checkbox"/> Enclosed <input checked="" type="checkbox"/> authorized to be charged to deposit account</p> <hr/> <p>8. Deposit Account Number: <u>19-1135</u> (a duplicate copy of this page is attached)</p>
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9. *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.*

<p>DANIEL A. MONACO</p>		<p>3-20-00</p>
Name of Person Signing	Signature	Date

Total number of pages including cover sheet, attachments, and document 6

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12-06-1999

PATENTS ONLY



101214803

To the Honorable Commissioner of Patents and Trademarks: Plea

or copy thereof.

1. Name of conveying party(ies):

Andrew Zalewski
Yi Shi

11.22.99

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

Thomas Jefferson University
1020 Locust Street
Philadelphia, PA 19107

A Pennsylvania Corporation

Additional name(s) & addresses attached? Yes No

3. Nature of Conveyance:

- Assignment Merger
- Security Agreement Change of Name
- Other: _____

Execution Date: December 3, 1993

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 _____

A. Patent Application No.(s):

08/461,366

B. Patent No.(s)

Additional numbers attached Yes No

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Daniel A. Monaco, Esq.
Seidel, Gonda, Lavorgna & Monaco, P.C.
1800 Two Penn Center Plaza
Philadelphia, PA 19102

Attorney Docket No. 8321-10 CT2

6. Total number of applications and patents involved: 1

7. Total fee (37 CFR 3.41) \$40.00

- Enclosed
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8. Deposit Account Number: 19-1135
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DANIEL A. MONACO
Name of Person Signing

Signature

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12/06/1999 DNGUYEN 00000074 191135 08461366

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ASSIGNMENT

WHEREAS, we, Andrew Zalewski, a citizen of the United States, and Yi Shi, a citizen of the People's Republic of China, with respective post office addresses of 619 Elkins Avenue, Elkins Park, PA 19117 and 8036 Jenkintown Road, Cheltenham, PA 19012, hereinafter generally referred to as "ASSIGNORS", have invented a certain new and useful invention entitled

INHIBITION OF EXTRACELLULAR MATRIX SYNTHESIS BY ANTISENSE COMPOUNDS DIRECTED TO NUCLEAR PROTO-ONCOGENES

for which we have executed application Serial No. 08/138,637 for Letters Patent of the United States, which was granted a filing date of October 15, 1993, and

WHEREAS, now and at the time the invention was made, said invention was subject to an obligation by ASSIGNORS to assign their entire right, title and interest therein to ASSIGNEE.

WHEREAS, Thomas Jefferson University, a Pennsylvania corporation having a place of business at 1020 Locust Street, Philadelphia, PA 19107, hereinafter generally referred to as "ASSIGNEE", is desirous of acquiring said invention and said application for Letters Patent,

NOW, THEREFORE, in consideration of the sum of One Dollar and other good and valuable executed consideration, the full receipt and sufficiency of all of which are hereby acknowledged, and intending to be legally bound hereby, we, the undersigned ASSIGNORS, hereby agree to sell, assign, transfer and convey and by these presents do sell, assign, transfer and convey unto the above-named ASSIGNEE, the whole and entire right, title and interest

in and to said invention as described in the above application for Letters Patent, for the territory of the United States and its possessions and territories and all foreign countries, and

in and to the above application for Letters Patent and any and all United States Letters Patent which may be granted on said application and all United States and foreign Letters Patent which may be granted on said invention including divisions, reissues and continuations;

said invention, application and Letters Patent to be held and enjoyed by the above-named ASSIGNEE, for ASSIGNEE's own use and behoof, and for ASSIGNEE's legal representatives and assigns to the full end of the term or terms for which said Letters Patent may be granted, as fully and entirely as the same would have been held by the undersigned ASSIGNORS had this assignment and sale not been made; and for the aforesaid consideration ASSIGNORS hereby covenant, agree and undertake to execute, whenever requested by the above-named ASSIGNEE, all patent applications, assign-

ments, lawful oaths and any other papers which ASSIGNEE may deem necessary or desirable for securing to ASSIGNEE or for maintaining for ASSIGNEE all the Letters Patent hereby assigned or agreed to be assigned; all without further compensation to the undersigned ASSIGNORS.

Andrew Zalewski / *A. Zalewski* _____ (L.S.)
Andrew Zalewski

Commonwealth of Pennsylvania :
County of Philadelphia :
SS

Before me, a notary public, in and for the State and County aforesaid, on this ^{3rd} day of ~~December~~ 1993 personally appeared Andrew Zalewski, who being to me personally known, and who having first executed the foregoing instrument in my presence and having been by me first duly sworn, did acknowledge the foregoing instrument as his free deed and act, signed, sealed and delivered by him for the purpose therein stated and intending to be legally bound thereby and intending that said instrument be recorded.

Claire T. Reinke

Notary Public

* * *

NOTARIAL SEAL
CLAIRE T. REINKE, Notary Public
City of Philadelphia, Phila. County
My Commission Expires Aug. 5, 1997

Yi Shi

Yi Shi

Commonwealth of Pennsylvania :
County of Philadelphia :
SS

Before me, a notary public, in and for the State and County aforesaid, on this ^{3rd} day of ~~December~~ 1993 personally appeared Yi Shi, who being to me personally known, and who having first executed the foregoing instrument in my presence and having been by me first duly sworn, did acknowledge the foregoing instrument as his free deed and act, signed, sealed and delivered by him for the purpose therein stated and intending to be legally bound thereby and intending that said instrument be recorded.

Claire T. Reinke

Notary Public

NOTARIAL SEAL
CLAIRE T. REINKE, Notary Public
City of Philadelphia, Phila. County
My Commission Expires Aug. 5, 1997



UNITED STATES DEPARTMENT OF COMMERCE
Patent and Trademark Office
 ASSISTANT SECRETARY AND COMMISSIONER
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FEBRUARY 29, 2000

PTAS

SEIDEL, GONDA, LAVORGNA & MONACO
 DANIEL A. MONACO, ESQ.
 1800 TWO PENN CENTER PLAZA
 PHILADELPHIA, PA 19102



UNITED STATES PATENT AND TRADEMARK OFFICE
 NOTICE OF RECORDATION OF ASSIGNMENT DOCUMENT

THE ENCLOSED DOCUMENT HAS BEEN RECORDED BY THE ASSIGNMENT DIVISION OF THE U.S. PATENT AND TRADEMARK OFFICE. A COMPLETE MICROFILM COPY IS AVAILABLE AT THE ASSIGNMENT SEARCH ROOM ON THE REEL AND FRAME NUMBER REFERENCED BELOW.

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RECORDATION DATE: 11/22/1999

REEL/FRAME: 010411/0261
 NUMBER OF PAGES: 3

BRIEF: ASSIGNMENT OF ASSIGNOR'S INTEREST (SEE DOCUMENT FOR DETAILS).

ASSIGNOR:
 ZALESWSKI, ANDREW

DOC DATE: 12/03/1993

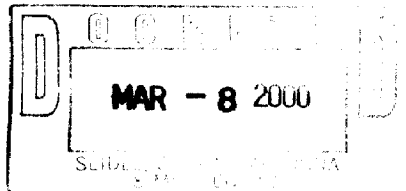
ASSIGNOR:
 SHI, Y

DOC DATE: 12/03/1993

ASSIGNEE:
 THOMAS JEFFERSON UNIVERSITY, A
 PENNSYLVANIA CORP.
 1020 LOCUST STREET
 PHILADELPHIA, PENNSYLVANIA 19107

SERIAL NUMBER: 08461366
 PATENT NUMBER:

FILING DATE: 06/05/1995
 ISSUE DATE:



SHIRLIE SIMON, EXAMINER
ASSIGNMENT DIVISION
OFFICE OF PUBLIC RECORDS