

05-14-1999

RECORDATI  
PAT



101037687

Attorney Docket  
No.: 0443-5 (WFU99-06)

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

1. Name of conveying party(ies):

William D. Wagner

MAD  
4-19-99

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

Wake Forest University  
Medical Center Boulevard  
Winston-Salem, North Carolina 27157-1023

3. Nature of conveyance:

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

Execution Date: April 9, 1999

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: n/a

A. Patent Application No.(s): 09/266,258  
(Filed March 11, 1999)

B. Patent No.(s):

Additional numbers attached?  Yes  No

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

Kathryn Doyle, Ph.D., J. D.  
PANITCH SCHWARZE JACOBS & NADEL, P.C.  
One Commerce Square - 2005 Market Street - 22nd Fl.  
Philadelphia, PA 19103-7086  
Telephone: (215) 567-2020  
Facsimile: (215) 567-2991  
Direct Dial: (215) 965-1284  
E-Mail: kdl@psjn.com

6. Total number of applications and patents involved: [1]

7. Total fee (37 CFR 3.41) Cal. 1 x \$40.00 = \$ 40.00

- Enclosed
- Authorized to be charged to deposit account

8. Deposit account number: 16-0235

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.

05/13/1999 DNGUYEN 00000275 160235 09266258

01 FC:581 40.00 CH

Kathryn Doyle, Ph.D., J. D.  
Name of Person Signing

Signature

April 15, 1999  
Date

Total number of pages including cover sheet, attachments and document: [3]

SOLE

**ASSIGNMENT**

**WHEREAS, I, William D. Wagner**, a citizen of United States of America with a post office address of 7902 Fair Oaks Court, Clemmons, North Carolina 27012, hereinafter generally referred to as "ASSIGNOR", have invented a certain new and useful

**Regulation of Nucleic Acid Expression by Heparan Sulfate  
and Biological Equivalent Thereof**

for which I have executed a United States patent application, Application No. 09/266,258, filed March 11, 1999, and

**ASSIGNOR** authorizes **ASSIGNEE** or **ASSIGNEE's** representative to insert the Application Number and Filing date of this application if they are unknown at the time of execution of this Assignment.

**WHEREAS, Wake Forest University**, a not-for-profit corporation having a place of business at Medical Center Boulevard, Winston-Salem, North Carolina 27157-1023, hereinafter generally referred to as "ASSIGNEE", is desirous of acquiring said invention and said patent application.

**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, I, the undersigned **ASSIGNOR**, 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 patent application, for the territory of the United States and its possessions and territories and all foreign countries;

in and to the above patent application and any and all related United States and foreign patent applications disclosing said invention, including provisionals, non-provisionals, divisions and continuations thereof, along with all rights of priority created by said patent application under any treaty relating thereto; and

in and to all United States and foreign patents which may be granted on any and all of said patent applications, including extensions, reissues and reexamination certificates thereof;

said invention, application(s) and patent(s) to be held and enjoyed by the above-named ASSIGNEE, for ASSIGNEE's own use and benefit, and for ASSIGNEE's legal representatives and assigns to the full end of the term or terms for which said patent(s) may be granted, as fully and entirely as the same would have been held by the undersigned ASSIGNOR had this assignment and sale not been made; and for the aforesaid consideration ASSIGNOR hereby covenants, agrees and undertakes to execute, whenever requested by the above-named ASSIGNEE, all patent applications, assignments, lawful oaths and any other papers which ASSIGNEE may deem necessary or desirable for securing to ASSIGNEE or for maintaining for ASSIGNEE all the patent(s) hereby assigned or agreed to be assigned; all without further compensation to the undersigned ASSIGNOR.

4/9/99

(Date)

*William D. Wagner*  
William D. Wagner

STATE OF North Carolina :

: SS.

COUNTY OF Forsyth :

Before me, a notary public in and for the State and County aforesaid, on this \_\_\_ day of \_\_\_\_\_, 1999, personally appeared **William D. Wagner**, who being to me personally known, and who having first executed the foregoing instrument in my presence and have 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.

*B. W. Fordham*  
Notary Public

My Commission Expires:

