| FORM PTO-1595 (Substitute) REC 06-25-   |  |  |  |
|---|--|--|--|
| To the Honorable Commissioner of Patent 10107   |  |  |  |
| 1. Name of conveying party(ies):     10107  | <ol> <li>Name and address of receiving party(ies):</li> </ol>  |  |  |
| Wayne E. KAESEMEYER   | Name: <u>NitroSystems</u> , R. ECEIVED   |  |  |
| Additional name(s) of conveying party(ies) attached? 🗌 Yes 🛛 No   |  |  |  |
| 3. Nature of conveyance:  | Address: 512 Telfair Street  |  |  |
| Assignment     Merger     Security Agreement     Change of Name     Other   | City: <u>Augusta</u> State: <u>GA</u> Zip: <u>30901</u>  |  |  |
| Execution Date: May 3, 1999   | Additional name(s) & address(es) attached? 🗌 Yes 🔀 No  |  |  |
| <ul><li>4. Application number(s) or patent number(s)</li><li>If this document is being filed together with a new application,</li></ul>               | -21-99<br>the execution date of the application is:  |  |  |
| A. Patent Application No(s).  | B. Patent No(s).   |  |  |
| 09/226,580<br>Additional numbers atta   | ached? 🗌 Yes 🔀 No  |  |  |
| <ol> <li>Name and address of party to whom correspondence<br/>concerning document should be mailed:</li> </ol>  | <ul> <li>6. Total number of applications and patents involved:</li> <li>7. Total fee (37 CFR 3.41): \$40.00</li> </ul>                               |  |  |
| Name: Raymond A. Miller REED SMITH SHAW & McCLAY LLP  | <ul> <li>Enclosed</li> <li>Authorized to be charged to deposit account</li> <li>Charge any deficiency to deposit account</li> </ul>                  |  |  |
| Address: P.O. Box 488   | 8. Deposit account number:<br>18-0582  |  |  |
| City: <u>Pittsburgh</u> State: <u>PA</u> Zip: <u>15230</u>  | (Attach duplicate copy of this page if paying by deposit account)  |  |  |
|   | E THIS SPACE   |  |  |
| 24/1999 NTHAI1 00000148 09226580  |  |  |  |
| To the best of my knowledge and belief, the foregoing inf<br>and copy of the original document.<br><u>Raymond A. Miller</u><br>Name of Person Signing | formation is true and correct and any attached copy is a true          June 17, 1999         Date         ng cover sheet, attachments, and document; |  |  |
| Total number of pages includi   | ng cover sheet, attachments, and document:3  |  |  |

PATENT PATENT June 16. 1999 7:38 PM REEL: 010041 FRAME: 0047

## ASSIGNMENT

WHEREAS, I, Wayne H. Kaesemeyer, a citizen of the United States of America, whose post office address is 2433 McDowell Street, Augusta, Georgia 30904, have invented and own a certain invention entitled

## FORMULATIONS FOR TREATING DISEASE AND METHODS OF USING SAME

for which an application for Letters Patent of the United States was filed on January 7, 1999 and assigned Serial Number 09/226,580; and

WHEREAS, Nitrosystems, Inc., a corporation organized and existing under the laws of the State of Georgia and having a place of business at 512 Telfair Street, Augusta, Georgia 30901 (hereinafter referred to as ASSIGNEE), is desirous of acquiring the entire interest in, to and under said invention and in, to and under Letters Patent or similar legal protection to be obtained therefor in the United States and in any and all foreign countries.

NOW, THEREFORE, TO ALL WHOM IT MAY CONCERN, be it known that in consideration of the payment by ASSIGNEE to ASSIGNOR of the sum of One Dollar (\$1.00), the receipt of which is hereby acknowledged, and for other good and valuable consideration, ASSIGNOR hereby sells, assigns and transfers to ASSIGNEE the full and exclusive right, title and interest to said invention in the United States and its territorial possessions and in all foreign countries and to all Letters Patent or similar legal protection in the United States and its territorial possessions and in any and all foreign countries to be obtained for said invention by any application or any continuation, divisional, renewal, substitute or reissue thereof or any legal equivalent thereof in a foreign country for the full term or terms for which the same may be granted.

> PGHUB-0408465.01-JIBURINE April 28. 1999 1:26 PM PATENT REEL: 010041 FRAME: 0048

ASSIGNOR HEREBY COVENANTS that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this assignment and sale; and

ASSIGNOR further covenants that ASSIGNEE will, upon its request, be provided promptly with all pertinent facts and documents relating to said application, said invention and said Letters Patent and legal equivalents in foreign countries as may be known and accessible to ASSIGNOR and will testify as to the same in any interference or litigation related thereto and will promptly execute and deliver to ASSIGNEE or its legal representative any and all papers, instruments or affidavits required to apply for, obtain, maintain, issue and enforce said application, said invention and said Letters Patent and said equivalents thereof in any foreign country which may be necessary or desirable to carry out the purposes thereof.

| day of   | IN WITNESS WHEF | REOF, We   | e have hereu   | nto set hand and 19 <u>9</u> ? | seal this <u>3</u> |
|----------|-----------------|------------|----------------|--------------------------------|--------------------|
|          | ()              |            | Wayne<br>Wayne | 4. Kaesemeyer<br>5-3-59        | meyer              |
| STATE OF | Dearge          | )          |                | 5-3-99                         |                    |
| COUNTY O | FRekmond        | ) ss.<br>) |                |                                |                    |
|          |                 |            | ark            | he                             |                    |

BE IT KNOWN, that on this day of <u>Muy</u>, 1992, before me personally came Wayne H. Kaesemeyer, to me known to be the person mentioned in and who executed the foregoing assignment, and he acknowledged to me that he executed the same as his free act and deed for the use and purposes therein mentioned.

Notary Public 2-20-2001

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