1. Name of conveying party(ies):
David J. Grainger and Lauren Marie Tallick

2. Name and address of receiving party(ies):
Name: NeoRx Corporation
Street Address: 410 West Harrison
City: Seattle State: WA ZIP: 98119

3. Nature of conveyance:
[X] Assignment  [ ] Merger
[ ] Security Agreement  [ ] Change of Name
[ ] Other

Execution Date: 02/27/2000

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):
B. Patent No(s):
Serial No. 09/521,466 filed December 1, 1999

5. Name and address of party to whom correspondence concerning document should be mailed:
Name: Janet L. Embleton
Address: Schwepman, Lundberg, Woesner & Kluft, P.A.
P.O. Box 2938
Minneapolis, MN 55402

6. Total number of applications and patents involved:

7. Total fee (37 CFR 1.41): $40.00

[X] Enclosed
[ ] Authorized to be charged to deposit account

8. Please charge any additional fees or credit any overpayments to our deposit account number: 1065781

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.

Janet L. Embleton/Reg. No. 49,065

Name of Person Signing

Date: 04/27/2000

Total number of pages including cover sheet: 1

Mail documents to be recorded with required cover sheet information to:
Commissioner of Patents and Trademarks
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Washington, D.C. 20231

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PATENT
REEL: 010725 FRAME: 0347
ASSIGNMENT

WHEREAS, WE, David J. Grainger, residing at 2 St. John's Street, Duxford, Cambridge CB2 4RA, England, and Lauren Marie Tatalick, residing at 21235 NE 50th, Redmond, WA 98053, made certain new and useful inventions and improvements for which We filed an application for Letters Patent of the United States on December 1, 1999, which application was assigned U.S. patent application serial number 09/452,406, and is entitled COMPOUNDS AND METHODS TO INHIBIT OR AUGMENT AN INFLAMMATORY RESPONSE.

AND WHEREAS, NeoRx Corporation, a corporation organized and existing under and by virtue of the laws of the State of Washington, and having an office and place of business at 410 West Harrison, Seattle, WA 98119, (hereinafter "Assignee") is desirous of acquiring the entire right, title and interest in and to said inventions, improvements and application and in and to the Letters Patent to be obtained therefor;

NOW, THEREFORE, to all whom it may concern, be it known that for good and valuable consideration, the receipt and sufficiency whereof is hereby acknowledged, we have sold, assigned, and transferred, and by these presents do sell, assign and transfer unto said Assignee, its successors or assigns, the entire right, title and interest for all countries in and to all inventions and improvements disclosed in the aforesaid application, and in and to the said application, all divisions, continuations, continuations-in-part, or renewals thereof, all Letters Patent which may be granted therefrom, and all reissues or extensions of such patents, and in and to any and all applications which have been or shall be filed in any foreign countries for Letters Patent on the said inventions and improvements, including an assignment of all rights under the provisions of the International Convention, and all Letters Patent of foreign countries which may be granted therefrom; and we do hereby authorize and request the Commissioner of Patents and Trademarks to issue any and all United States Letters Patent for the aforesaid inventions and improvements to the said Assignee as the assignee of the entire right, title and interest in and to the same, for the use of the said Assignee, its successors and assigns.

AND, for the consideration aforesaid, we do hereby agree that we and our executors and legal representatives will make, execute and deliver any and all other instruments in writing including any and all further application papers, affidavits, assignments and other documents, and will communicate to said Assignee, its successors and representatives all facts known to us relating to said improvements and the history thereof and will testify in all legal proceedings and generally do all things which may be necessary or desirable more effectually to secure to and vest in said Assignee, its successors or assigns the entire right, title and interest in and to the said improvements, inventions, applications, Letters Patent, rights, titles, benefits, privileges and advantages hereby sold, assigned and conveyed, or intended so to be.

PATENT
REEL: 010725 FRAME: 0348
AND, furthermore we covenant and agree with said Assignee, its successors and assigns, that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed has been made to others by me/us and that full right to convey the same as herein expressed is possessed by us.

IN TESTIMONY WHEREOF, I have hereunto set my hand this ____ day of ________, 2000.

__________________________________________
David J. Grainger

Witness

__________________________________________
Lauren Marie Tatalick

IN TESTIMONY WHEREOF, I have hereunto set my hand this 17 day of Feb., 2000.

STATE OF Washington

COUNTY OF King

On this 17 day of February, 2000 before me personally appeared Lauren Marie Tatalick to me known and known to me to be the person described in and who executed the foregoing instrument, and he/she duly acknowledged to me that he/she executed the same for the uses and purposes therein set forth.

[SEAL]

Notary Public
ASSIGNMENT

WHEREAS, WE, David J. Grainger, residing at 9 St. John's Street, Duxford, Cambridge CB2 4RA, England, and Lauren Marie Tatalkick, residing at 21235 NE 50th, Redmond, WA 98053, made certain new and useful inventions and improvements for which we filed an application for Letters Patent of the United States on December 1, 1999, which application was assigned U.S. patent application serial number 09/452,406, and is entitled COMPOUNDS AND METHODS TO INHIBIT OR AUGMENT AN INFLAMMATORY RESPONSE.

AND WHEREAS, NeoRx Corporation, a corporation organized and existing under and by virtue of the laws of the State of Washington, and having an office and place of business at 410 West Harrison, Seattle, WA 98119, (hereinafter "Assignee") is desirous of acquiring the entire right, title and interest in and to said inventions, improvements and application and in and to the Letters Patent to be obtained therefor;

NOW, THEREFORE, to all whom it may concern, be it known that for good and valuable consideration, the receipt and sufficiency whereof is hereby acknowledged, we have sold, assigned, and transferred, and by these presents do sell, assign and transfer unto said Assignee, its successors or assigns, the entire right, title and interest for all countries in and to all inventions and improvements disclosed in the aforesaid application, and in and to the said application, all divisions, continuations, continuations-in-part, or renewals thereof, all Letters Patent which may be granted therefrom, and all reissues or extensions of such patents, and in and to any and all applications which have been or shall be filed in any foreign countries for Letters Patent on the said inventions and improvements, including an assignment of all rights under the provisions of the International Convention, and all Letters Patent of foreign countries which may be granted therefrom; and we do hereby authorize and request the Commissioner of Patents and Trademarks to issue any and all United States Letters Patent for the aforesaid inventions and improvements to the said Assignee as the assignee of the entire right, title and interest in and to the same, for the use of the said Assignee, its successors and assigns.

AND, for the consideration aforesaid, we do hereby agree that we and our executors and legal representatives will make, execute and deliver any and all other instruments in writing including any and all further application papers, affidavits, assignments and other documents, and will communicate to said Assignee, its successors and representatives all facts known to us relating to said improvements and the history thereof and will testify in all legal proceedings and generally do all things which may be necessary or desirable more effectually to secure to and vest in said Assignee, its successors or assigns the entire right, title and interest in and to the said improvements, inventions, applications, Letters Patent, rights, titles, benefits, privileges and advantages hereby sold, assigned and conveyed, or intended so to be.

PATENT
REEL: 010725 FRAME: 0350
AND, furthermore we covenant and agree with said Assignee, its successors and assigns, that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed has been made to others by me/us and that full right to convey the same as herein expressed is possessed by us.

IN TESTIMONY WHEREOF, I have hereunto set my hand this 10th day of March, 2000.

David J. Grainger
Witness

IN TESTIMONY WHEREOF, I have hereunto set my hand this ___ day of __________, 2000.

Lauren Marie Tatalick
STATE OF ________ ) ss.
COUNTY OF ________ )

On this ___ day of __________, 2000 before me personally appeared Lauren Marie Tatalick to me known and known to me to be the person described in and who executed the foregoing instrument, and he/she duly acknowledged to me that he/she executed the same for the uses and purposes therein set forth.

[SEAL]
Notary Public

RECORDED: 04/03/2000

PATENT
REEL: 010725 FRAME: 0351