PARTMENT OF COMMERCE FÖRM PTO-1595 02-08-1999 RECORDATION FO Patent and Trademark Office (Ref: 5-93) OMB No. 0651-0011 (exp. 4/94) 100958794 its or copy thereof. To the Honorable Commissioner of Patents and Trademarks: 1. Name of conveying party(ies): 2. Name and address of receiving party(ies): Joseph Loscalzo Name: NitroMed, Inc. John D. Folts Internal Address: Additional name(s) of conveying party(ies) attached? 

Yes 

No 3. Nature of conveyance: MRJ 2-3-99 ✓ Assignment Street Address: 12 Oak Park Drive Merger □ Security Agreement □ Change of Name City: Bedford State: MA ZIP: 01730 □ Other \_\_\_\_\_ Execution Date: 11/24/98 and 12/30/98 Additional name(s) & address(es) attached? 

✓ Yes □ No 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) 08/460,465 Additional numbers attached? 

Yes 

No 6. Total number of applications and patents involved: 5. Name and address of party to whom correspondence concerning document should be mailed: 7. Total fee (37 CFR 3.41).....\$80.00 Name: Gretchen A. Rice, Ph.D. Internal Address: Hale and Dorr LLP ☐ Enclosed Authorized to be charged to deposit account Charge any additional fees associated with this paper or during the pendancy of this application, or credit any overpayment, to deposit account. Street Address: 60 State Street 8. Deposit account number: 08-0219 City: Boston State: MA ZIP: 02109 (Attach duplicate copy of this page if paying by deposit account)

Statement and signature.To the best of my knowledge

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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.

DO NOT USE THIS SPACE

Gretchen A. Rice, Ph.D.

Reg. No. 37,429 Name of Person Signing

02/05/1999 TTON11 00000185 080219 08460465

40.00 CH

Guther O. Rici Signature

February 3, 1999

2. Additional name(s) & Address(es) attached:

Brigham and Women's Hospital 75 Francis Street Boston, MA., 02115

Attorney Docket No.: 102.258.214

## **ASSIGNMENT**

WHEREAS, I, Joseph Loscalzo, being a citizen of the United States of America, residing at 16 Ledgewood Drive, Dover, Massachusetts 02030 am an inventor of certain new and useful inventions and discoveries, for which we have made an application for Letters Patent entitled "LOCALIZED USE OF NITRIC OXIDE ADDUCTS TO PREVENT INTERNAL TISSUE DAMAGE," the specification of which was filed with the United States Patent and Trademark Office on June 2, 1995, and assigned United States Patent Application Number 08/460,465; and

WHEREAS, Brigham and Women's Hospital, whose address is 75 Francis Street, Boston, MA 02115, and which, together with its successors and assigns is hereinafter called "ASSIGNEE," is desirous of acquiring the title, rights, benefits, and privileges hereinafter recited;

NOW, THEREFORE, for and in consideration of my employment by ASSIGNEE and other valuable consideration furnished by ASSIGNEE to us, receipt and sufficiency of which we hereby acknowledge, we hereby, without reservations:

1. Assign, transfer, and convey to ASSIGNEE the entire right, title, and interest in and to said inventions and discoveries, said application for Letters Patent, any and all other applications for Letters Patent on said inventions and discoveries in whatsoever countries, including all divisional, renewal, substitute, continuation, continuation-in-part, continued prosecution applications, and convention applications based in whole, or in part, upon said inventions or discoveries, or upon said applications, and any and all Letters Patents, reissues, and extensions of Letters Patent granted for said inventions and discoveries or upon said applications, and every priority right that is or may be predicated upon, or arise from, said inventions, said discoveries, said applications, and said Letters Patent;

- 2. Authorize ASSIGNEE to file patent applications in any or all countries on any or all of said inventions and discoveries in our name or in the name of ASSIGNEE or otherwise as ASSIGNEE may deem advisable, under International Conventions or otherwise;
- 3. Authorize and request the Commissioner of Patents and Trademarks of the United States of America and the empowered officials of all other governments throughout the world to issue or transfer all said Letters Patents to ASSIGNEE, as assignee of the entire right, title, and interest therein or otherwise as ASSIGNEE may direct;
- 4. Warrant that we have not knowingly conveyed to others any right in said inventions, discoveries, applications, or patents, or any license to use the same, or to make, use, or sell anything embodying or utilizing any of said inventions or discoveries; and that we have good right to assign the same to ASSIGNEE without encumbrance;
- 5. Bind our heirs, legal representatives, and assigns, as well as ourselves, to do, upon ASSIGNEE's request and at ASSIGNEE's expense, but without additional consideration to us or them, all acts reasonably serving to assure that said inventions and discoveries, said patent applications, and said Letters Patents shall be held and enjoyed by ASSIGNEE as fully and entirely as the same could have been held and enjoyed by us, our heirs, legal representatives, and assigns if this Assignment had not been made; and particularly to execute and deliver to ASSIGNEE all lawful application documents including petitions, specifications, and oaths, and all assignments, disclaimers, and lawful affidavits in form and substance as may be requested by ASSIGNEE; and to communicate to ASSIGNEE all facts known to us relating to said inventions and discoveries or the history thereof, and to testify as to the same in any court or proceeding; and to furnish ASSIGNEE any and all documents, photographs, models, samples, and other physical exhibits in our control

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or in the control of our heirs, legal representatives, or assigns which may be useful for establishing the facts of our conceptions, disclosures, and reduction to practice of said inventions and discoveries.

IN TESTIMONY WHEREOF, I have hereunto set my hand and seal.

DATE: 1/2/58	Joseph Loscalz
WITNESSED BY:	
Name	
Address	

Attorney Docket No.: 102.258.214

## **ASSIGNMENT**

WHEREAS, I, John D. Folts, being a citizen of the United States of America, residing at 2537 Chamberlain Avenue, Madison, WI 53705 am an inventor of certain new and useful inventions and discoveries, for which we have made an application for Letters Patent entitled "LOCALIZED USE OF NITRIC OXIDE ADDUCTS TO PREVENT INTERNAL TISSUE DAMAGE," the specification of which was filed with the United States Patent and Trademark Office on June 2, 1995, and assigned United States Patent Application Number 08/460,465; and

WHEREAS, NitroMed, Inc., whose address is 12 Oak Park Drive, Bedford, MA 01730, and which, together with its successors and assigns is hereinafter called "ASSIGNEE," is desirous of acquiring the title, rights, benefits, and privileges hereinafter recited;

NOW, THEREFORE, for and in consideration of my employment by ASSIGNEE and other valuable consideration furnished by ASSIGNEE to us, receipt and sufficiency of which we hereby acknowledge, we hereby, without reservations:

1. Assign, transfer, and convey to ASSIGNEE the entire right, title, and interest in and to said inventions and discoveries, said application for Letters Patent, any and all other applications for Letters Patent on said inventions and discoveries in whatsoever countries, including all divisional, renewal, substitute, continuation, continuation-in-part, continued prosecution applications, and convention applications based in whole, or in part, upon said inventions or discoveries, or upon said applications, and any and all Letters Patents, reissues, and extensions of Letters Patent granted for said inventions and discoveries or upon said applications, and every priority right that is or may be predicated upon, or arise from, said inventions, said discoveries, said applications, and said Letters Patent;

- 2. Authorize ASSIGNEE to file patent applications in any or all countries on any or all of said inventions and discoveries in our name or in the name of ASSIGNEE or otherwise as ASSIGNEE may deem advisable, under International Conventions or otherwise;
- 3. Authorize and request the Commissioner of Patents and Trademarks of the United States of America and the empowered officials of all other governments throughout the world to issue or transfer all said Letters Patents to ASSIGNEE, as assignee of the entire right, title, and interest therein or otherwise as ASSIGNEE may direct;
- 4. Warrant that we have not knowingly conveyed to others any right in said inventions, discoveries, applications, or patents, or any license to use the same, or to make, use, or sell anything embodying or utilizing any of said inventions or discoveries; and that we have good right to assign the same to ASSIGNEE without encumbrance;
- 5. Bind our heirs, legal representatives, and assigns, as well as ourselves, to do, upon ASSIGNEE's request and at ASSIGNEE's expense, but without additional consideration to us or them, all acts reasonably serving to assure that said inventions and discoveries, said patent applications, and said Letters Patents shall be held and enjoyed by ASSIGNEE as fully and entirely as the same could have been held and enjoyed by us, our heirs, legal representatives, and assigns if this Assignment had not been made; and particularly to execute and deliver to ASSIGNEE all lawful application documents including petitions, specifications, and oaths, and all assignments, disclaimers, and lawful affidavits in form and substance as may be requested by ASSIGNEE; and to communicate to ASSIGNEE all facts known to us relating to said inventions and discoveries or the history thereof, and to testify as to the same in any court or proceeding; and to furnish ASSIGNEE any and all documents, photographs, models, samples, and other physical exhibits in our control

-2-

or in the control of our heirs, legal representatives, or assigns which may be useful for establishing the facts of our conceptions, disclosures, and reduction to practice of said inventions and discoveries.

IN TESTIMONY WHEREOF, I have hereunto set my hand and seal.

DATE: <u>Jec</u> 30, 98

WITNESSED BY:

JON KEEVIL Name 619 S. SPOONER ST.

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**RECORDED: 02/03/1999**