

04-11-2003

Substitute Form PTO-1595  
Attorney Docket No.: 10967-002001  
Client's Ref. No.: MGH 1689.0 Bloch

SHEET

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OFFICE OF THE COMMISSIONER OF PATENTS  
2003 APR -9 AM 11:01  
FINANCE SECTION

Commissioner for Patents: Please record the attached original document(s) or copy(ies).

## 1. Name of conveying party(ies):

Kenneth D. Bloch, Fumito Ichinose and  
Warren M. ZapolAdditional name(s) attached? ☐ Yes ☒ No

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

The General Hospital Corporation  
55 Fruit Street  
Boston, Massachusetts 02114  
United States of AmericaAdditional names/addresses attached? ☐ Yes ☒ No

## 3. Nature of conveyance:

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

Execution Date: Bloch-03/12/2003; Ichinose-  
10/02/2001 and Zapol-08/15/2001

## 4. Application number(s) or patent number(s):

If this document is being filed with a new application, the execution date of the application is:

A. Patent Application No(s):

09/605,900

B: Patent No(s):

Additional numbers attached? ☐ Yes ☒ No

## 5. Name/address of party to whom correspondence concerning document should be mailed:

Janis K. Fraser, Ph.D.  
Fish & Richardson P.C.  
225 Franklin Street  
Boston, MA 02110-2804

## 6. Total number of applications/patents involved: 1

## 7. Total fee (37 CFR §3.41): \$40

- ☒
- Enclosed
- 
- ☐
- Authorized to charge Deposit Account.

## 8. Deposit Account No.: 06-1050

Please apply any additional charges, or any credits, to our  
Deposit Account No. 06-1050.

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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.*Jack Brennan  
Reg. No. 47,443  
Name of Person Signing

Signature

Date

Total number of pages including coversheet, attachments and document: 5

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## CERTIFICATE OF MAILING BY FIRST CLASS MAIL

I hereby certify under 37 CFR §1.8(a) that this correspondence is being deposited with the United States Postal Service as first class mail with sufficient postage on the date indicated below and is addressed to the Commissioner of Patents, Washington, D.C. 20231.

April 3, 2003  
Date of Deposit

Signature

Annette Mejia  
Typed Name of Person Signing CertificatePATENT  
REEL: 013934 FRAME: 0105

ASSIGNMENT

For valuable consideration, we, KENNETH D. BLOCH of Brookline, Massachusetts, FUMITO ICHINOSE of Brookline, Massachusetts, and WARREN M. ZAPOL of Concord, Massachusetts, hereby assign to The General Hospital Corporation, a Massachusetts corporation having a place of business at:

55 Fruit Street  
Boston, Massachusetts 02114  
United States of America

and its successors and assigns (collectively hereinafter called "the Assignee"), the entire right, title and interest throughout the world in the inventions and improvements which are subject of an application for United States Patent signed by us, entitled ENHANCING THERAPEUTIC EFFECTIVENESS OF NITRIC OXIDE INHALATION, filed June 28, 2000, and assigned U.S. Serial Number 09/605,900, this assignment including said application, any and all United States and foreign patents, utility models, and design registrations granted for any of said inventions or improvements, and the right to claim priority based on the filing date of said application under the International Convention for the Protection of Industrial Property, the Patent Cooperation Treaty, the European Patent Convention, and all other treaties of like purposes; and we authorize the Assignee to apply in all countries in our name or in its own name for patents, utility models, design registrations and like rights of exclusion and for inventors' certificates for said inventions and improvements; and we agree for ourselves and our respective heirs, legal representatives and assigns, without further compensation to perform such lawful acts and to sign such further applications, assignments, Preliminary Statements and other lawful documents as the Assignee may reasonably request to effectuate fully this assignment.

IN WITNESS WHEREOF, I hereto set my hand and seal at Charlestown,this 12 day of March, 20 03

L.S.

  
KENNETH D. BLOCHState of MA :County of Suffolk : ss.


Before me this 12 day of March, 20 03, personally appeared KENNETH D. BLOCH known to me to be the person whose name is subscribed to the foregoing Assignment and acknowledged that he executed the same as his free act and deed for the purposes therein contained.

  
Notary Public

My Commission Expires:

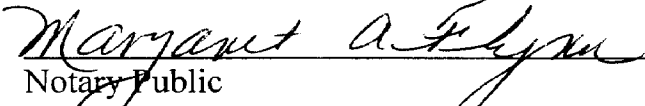
[Notary's Seal Here]

**Deborah A. Parker**  
September 12, 2005

IN WITNESS WHEREOF, I hereto set my hand and seal at Boston, Massachusetts,  
this 2nd day of October, 20 01  
 L.S.  
FUMITO ICHINOSE

State of Massachusetts :  
: ss.  
County of SUFFOLK :

Before me this 2nd day of October, 20 01, personally  
appeared FUMITO ICHINOSE known to me to be the person whose name is subscribed to the  
foregoing Assignment and acknowledged that he executed the same as his free act and deed for  
the purposes therein contained.

  
Notary Public  
My Commission Expires: 2/28/01

[Notary's Seal Here]

Attorney Docket No. 10967-002001

IN WITNESS WHEREOF, I hereto set my hand and seal at \_\_\_\_\_  
this 15 day of August, 2001  
Warren M. Zapol L.S.  
WARREN M. ZAPOL

State of MASSACHUSETTS

: ss.

County of SUFFOLK :

Before me this 15<sup>th</sup> day of August, 2001, personally  
appeared WARREN M. ZAPOL known to me to be the person whose name is subscribed to the  
foregoing Assignment and acknowledged that he executed the same as his free act and deed for  
the purposes therein contained.

Margaret A. Eslyn  
Notary Public  
My Commission Expires: 2/8/08

[Notary's Seal Here]

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