

MRU
1-21-2000

RI

02-22-2000



EET

To the Honorable Commissioner of Patents a

101273831

1 original documents or copy thereof.

Unless filed with a new application, mail to: BOX ASSIGNMENT, Commissioner of Patents and Trademarks, Washington, D.C. 20231.

1. Name of conveying party(ies):

David R. Rich, Michael B. Jaffe

Additional name(s) of conveying party(ies) attached? ☐ Yes ☒ No

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

Name: Novamatrix Medical Systems
Address: 100 North Market Street
Wilmington, Delaware, 19801

Additional name(s) & address(es) attached? ☐ Yes ☒ No

CERTIFICATE OF MAILING

I hereby certify that this paper or fee along with any attachments referred to or identified as being attached or enclosed is being deposited with the United States Postal Service as First Class Mail (under 37 C.F.R. § 1.8(a)) on the date of deposit shown below with sufficient postage and in an envelope addressed to the Commissioner of Patents and Trademarks, Washington, D.C. 20231.

January 20, 2000
Date of Deposit

Signature of registered practitioner or other person having
reasonable basis to expect mailing to occur on date of
deposit shown pursuant to 37 C.F.R. § 1.8(a)(1)(ii)

Darlene Holt
Typed/printed name of person whose signature is contained
above

3. Nature of conveyance:

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

Execution Date: December 27, 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:

A. U.S. Patent Application No.(s)
09/425,839

B. U.S. Patent No.(s)

Additional numbers attached? ☐ Yes ☒ No

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

Name: Eleanor V. Goodall
Trask, Britt & Rossa
P.O. Box 2550
Salt Lake City, UT 84110-2550

Attorney Docket No. 3782US

6. Total number of U.S. applications and U.S. patents involved:

7. Total fee (37 C.F.R. § 3.41) \$ 40.00
(\$40.00 times number in box 6)
Check no. _____ is enclosed in this amount.

8. The Commissioner is hereby authorized to charge any deficiency or credit any overpayment to deposit account number 20-1469.

DO NOT USE THIS SPACE

9. Statement and signature.

To the best of my knowledge and belief, the foregoing information is true and correct.

Eleanor V. Goodall

Name of Person Signing

Reg. No. 35,162

Eleanor V. Goodall

Signature

Jan 20, 2000

Date

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

02/18/2000 DMGUYEN 00000110 09425839

01 FC:581

40.00 DP

PATENT
REEL: 010552 FRAME: 0786

ASSIGNMENT

FOR GOOD AND VALUABLE CONSIDERATION, the receipt, sufficiency and adequacy of which are hereby acknowledged, each undersigned ASSIGNOR does hereby:

SELL, ASSIGN AND TRANSFER to NTC TECHNOLOGY, INC. ("ASSIGNEE"), a corporation of the state of Delaware having a place of business at 100 North Market Street, Wilmington, Delaware 19801, the entire right, title and interest for the United States and all foreign countries in and to any and all improvements which are disclosed in the Application for United States Letters Patent Serial No. 09/425,839 filed on October 22, 1999, and entitled RE-BREATHING APPARATUS FOR NON-INVASIVE CARDIAC OUTPUT, METHOD OF OPERATION, AND VENTILATOR CIRCUIT SO EQUIPPED, such application and all divisional, continuing, substitute, renewal, reissue and all other applications for patent or the legal equivalent thereof which have been or may be filed in the United States and all foreign countries relating to any of such improvements; all original, reexamined and reissued patents which have been or shall be issued in the United States and all foreign countries on such improvements; and specifically including the right to file foreign applications under the provisions of any convention or treaty and claim priority based on such application made in the United States;

AUTHORIZE the ASSIGNEE to apply for and receive any and all United States and foreign patents relating to such improvements in its own name;

AUTHORIZE AND REQUEST the issuing authority to issue any and all United States and foreign patents granted on such improvements to and in the name of the ASSIGNEE;

WARRANT AND COVENANT that no assignment, grant, mortgage, license or other agreement or encumbrance affecting the rights and property herein conveyed has been or will be made or entered into by the undersigned, and that the full right to convey the same as herein expressed is possessed by the undersigned;

COVENANT, when requested and at the expense of the ASSIGNEE, to carry out in good faith the intent and purpose of this assignment, to execute all divisional, continuing, substitute, renewal, reissue, and all other patent applications relating to any and all such improvements; to execute all rightful oaths, declarations, assignments, powers of attorney and other papers; to communicate to the ASSIGNEE all facts and provide to the ASSIGNEE all documents and things known and accessible to the undersigned relating to such improvements and the history thereof, and testify as to the same in any interference, litigation or other proceeding relating thereto; and generally to do everything possible which the ASSIGNEE shall consider desirable for vesting title to such improvements in the

ASSIGNEE, and to secure, maintain, defend and enforce valid and enforceable patent protection for such improvements;

AGREE AND ACKNOWLEDGE that the SALE, ASSIGNMENT AND TRANSFER of rights and property set forth herein is and shall be IRREVOCABLE and BINDING upon the heirs, assigns, representatives and successors of each undersigned ASSIGNOR and EXTEND to the successors, assigns and nominees of the ASSIGNEE.

ASSIGNORS:

David R. Rich
David R. Rich

Date 12-28-99

Michael B. Jaffe
Michael B. Jaffe

Date 12-28-99

STATE OF Connecticut)
: ss.
COUNTY OF New Haven)

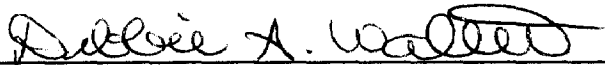
BEFORE ME, the undersigned authority, on this 28th day of December, 1999, personally appeared David R. Rich, personally known or proven by satisfactory documentary evidence to me to be the person whose name is subscribed to the foregoing instrument and acknowledged to me that he executed the same of his own free will for the purposes and consideration therein expressed.

Debbie A. Walter
Notary or Consular Officer

DEBBIE A. WALTER
NOTARY PUBLIC
MY COMMISSION EXPIRES JUL. 31, 2003

STATE OF Connecticut)
 : ss.
COUNTY OF New Haven)

BEFORE ME, the undersigned authority, on this 28th day of December, 1999,
personally appeared Michael B. Jaffe, personally known or proven by satisfactory
documentary evidence to me to be the person whose name is subscribed to the foregoing
instrument and acknowledged to me that he executed the same of his own free will for the
purposes and consideration therein expressed.



Notary or Consular Officer

DEBBIE A. WALTER
NOTARY PUBLIC
MY COMMISSION EXPIRES JUL. 31, 2003