

12-23-2002

Form PTO-1595
(Rev. 10-02)



U.S. DEPARTMENT OF COMMERCE
U.S. Patent and Trademark Office

OMB No. 0651-0027 (exp. 6/30/2005)

102318999

Tab settings ⇌ ⇌ ⇌ ▼ ▼ ▼ ▼ ▼ ▼ ▼ ▼

To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof.

1. Name of conveying party(ies):

NeoMed Technologies, LLC

12/18/02

2. Name and address of receiving party(ies)

Name: NeoMed Technologies, Inc.

Internal Address: _____

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

3. Nature of conveyance:

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

Street Address: 3043 Superior Avenue

City: Cleveland State: OH Zip: 44114

Execution Date: 10/22/2001

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) 09/726,358

B. Patent No.(s) _____

Additional numbers attached? Yes No

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

Name: Arthi K. Tirey

Internal Address: Benesch, Friedlander,

Coplan & Aronoff LLP

2300 BP Tower

Street Address: 200 Public Square

City: Cleveland State: OH Zip: 44114-2378

6. Total number of applications and patents involved:

7. Total fee (37 CFR 3.41).....\$ 40.00

- Enclosed
- Authorized to be charged to deposit account

8. Deposit account number:

02-2051

DO NOT USE THIS SPACE

9. Signature.

Arthi K. Tirey

Name of Person Signing

Arthi K. Tirey
Signature

12/12/02
Date

Total number of pages including cover sheet, attachments, and documents: 5

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

12/20/2002 TDIAZ1 00000085 09726358

01 FC:8021

40.00 DP

PATENT
REEL: 013585 FRAME: 0738

ASSIGNMENT OF PATENT APPLICATION

WHEREAS, NeoMed Technologies, LLC, a limited liability corporation having its principal place of business located at 1508 Parkhill Road, Cleveland Heights, Ohio (the "Assignor"), owns all right, title and interest in the United States Patent Application No. 09/726,358 titled: Cardiovascular Imaging and Functional Analysis System (the "Patent Application");

WHEREAS, Assignor's right, title and interest in the Patent Application is indicated in the assignment which has been recorded in the United States Patent and Trademark Office (the "USPTO") on April 23, 2001. Said assignment is located in the USPTO at Reel/Frame: 011703/0857.

WHEREAS, NeoMed Technologies, Inc., a Delaware corporation and the sole member of Assignor (the "Assignee"), is desirous of acquiring the Patent Application; and

WHEREAS, Assignee is the sole member of Assignor, and desires to transfer the Patent Application into Assignor's own name;

NOW, THEREFORE, in consideration of facilitating the financial support of the Patent Application and for other good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, Assignor does hereby assign and transfer unto Assignee, Assignor's entire and undivided right, title and interest in and to the Patent Application, all United States Letters Patents which may be granted thereon, all priority rights under all available International Agreements, Treaties and Conventions in every participating country; as well as all rights to injunctive relief, damages or profits, due or accrued, arising out of all causes of action, past, present or future, including infringement of the Patent Application, or other violations, and the right to sue for and recover same in Assignee's own name and the names of Assignee's successors, assigns or other legal representatives.

Assignor assigns and transfers to Assignee the right to file corresponding foreign applications for the subject matter included in the Patent Application. Assignor hereby authorizes and requests the United States Commissioner of Patents and Trademarks, and any officials of foreign countries whose duty it is to issue patents on applications as aforesaid, to issue all patents for said Patent Application or foreign counterparts to Assignee in accordance with the terms of this Assignment.

Further, Assignor hereby covenants that when requested, without charge to, but at the expense of, said Assignee, to carry out in good faith the intent and purpose of this Assignment; Assignor will disclose all facts known to him/her relating to said Patent Application and the history thereof; Assignor will testify in all legal proceedings, and do everything possible which Assignee shall consider desirable for aiding in securing, maintaining and enforcing proper patent

and intellectual property protection for said Patent Application, including but not limited to executing all rightful oaths, assignments, powers of attorney and other papers, as shall be necessary, and Assignor hereby irrevocably appoints Assignee as Assignor's attorney in fact with power to execute on Assignor's behalf any and all documents necessary to carry out the terms of this Assignment. Assignor hereby covenants with said Assignee that, other than disclosed herein, Assignor has made to others no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed, and that Assignor has full right to convey his/her entire right, title and interest as herein expressed.

IN WITNESS WHEREOF, this Assignment has been executed this 22nd day of October, 2001.

NEOMED TECHNOLOGIES, LLC

By: NEOMED TECHNOLOGIES, INC.
Its: Sole Member

By: *Marc Umeno*
Marc Umeno
Its: President

STATE OF OHIO)
COUNTY OF CUYAHOGA) ss:

On this 22nd day of October, 2001, before me appeared Marc Umeno
the person who signed this instrument, who acknowledged that she/he signed it as a free act on behalf of Multicraft International, with authority to do so.

SEAL

Notary Public

Lorrie L. Piotrowski

LORRIE L. PIOTROWSKI NOTARY PUBLIC
State of Ohio
My Commission Expires February 19, 2006

EXHIBIT A

INTELLECTUAL PROPERTY

1. U.S. Patent Application, Serial No. 09/726,358, entitled: "Cardiovascular Imaging and Functional Analysis System," as amended.