

01-21-2003



Attorney Docket No. 24499-530

REC\

102342422
PATENTS ONLY

FORM PTO-1595
(Rev. 6-93)
OMB No. 0651-0011 (exp. 4/94)

U.S. DEPARTMENT OF COMMERCE
Patent and Trademark Office

Please record the attached original documents or copy thereof.

1. Name of conveying party(ies):

John P. Peeters

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

2. Name and address of receiving party(ies)

Name: Protiveris, Inc.

Internal Address:

9700 Great Seneca Highway

Rockville, MD 20850

3. Nature of conveyance:

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

Execution Date: Oct. 16, 2002

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

4. Application number(s) or patent number(s): 10/054,760

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):

Additional numbers attached? ☐ Yes ☒ No

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

Name: Sonia K. Guterman
Address: MINTZ, LEVIN, COHN, FERRIS
GLOVSKY and POPEO, P.C.
One Financial Center
Boston, MA 02111

6. Total number of applications and patents involved: 1

7. Total fee (37 CFR 3.41)

\$40.00

- ☒ Enclosed
☐ The Commissioner is authorized to charge
Deposit Account No: 50-0311, Reference No.
24499-530

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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.

Sonia K. Guterman, Ph.D., Reg. No. 44,729

Sonia K. Guterman

January 15, 2003

Name of Person Signing

Signature

Date

Total number of pages including cover sheet, attachments, and document: 17

Mail documents to be recorded with required cover sheet information to:

BOX ASSIGNMENT

Commissioner of Patents and Trademarks
Washington, D.C. 20231

01/17/2003 ECDOPER 00000119 10054760

01 FC:0021

40.00 DP

TRA 1753148v1

PATENT
REEL: 013664 FRAME: 0109

ASSIGNMENT

We, **Thomas Wiggins of Columbia, MD, Madhushree Gosh of Rockville, MD, Lawrence A. Bottomley of Lawrenceville, GA, Salvatore Seminara of Chicago, IL, Zhiyu Hu of Bethesda, MD, Timothy Seeley of Bethesda, MD, Sebastian Kossek of Phoenix, AZ, and John P. Peeters of Bethesda, MD** the undersigned, for good and valuable consideration, the receipt of which is hereby acknowledged, hereby assign, sell and transfer to **Protiveris, Inc.**, a Delaware corporation, with offices at **9700 Great Seneca Highway, Rockville, MD 20850** and its successors, assigns and legal representatives, all hereinafter referred to as the ASSIGNEE: (1) our entire right, title and interest for the United States and in all countries, in and to any and all inventions, discoveries and applications which are disclosed in the application for United States Letters Patent entitled:

MICROFLUIDICS APPARATUS AND METHODS FOR USE THEREOF

filed with the U.S. Patent and Trademark Office on **November 13, 2001** and assigned **Serial No 10/054,760** including any renewals, revivals, reissues, reexaminations, extensions, continuations and divisions thereof and any substitute applications therefor; (2) the full and complete right to file patent applications in the name of the ASSIGNEE, its designee, or in my/our names at the ASSIGNEE, or its designee's election, on the aforesaid inventions, discoveries and applications in all countries of the world; (3) the entire right, title and interest in and to any Letters Patent which may issue thereon in the United States or in any country, and any renewals, revivals, reissues, reexaminations and extensions thereof, and any patents of confirmation, registration and importation of the same; and (4) the entire right, title and interest in all Convention and Treaty Rights of all kinds thereon, including without limitation all rights of priority in any country of the world, in and to the above inventions, discoveries and applications.

We hereby authorize and request the competent authorities to grant and to issue any and all such Letters Patent in the United States and throughout the world to the ASSIGNEE of the entire right, title and interest therein, as fully and entirely as the same would have been held and enjoyed by me/us had this assignment, sale and transfer not been made.

We agree, at any time, upon the request of the ASSIGNEE, to execute and to deliver to the ASSIGNEE any additional applications for patents for said inventions and discoveries, or any part or parts thereof, and any applications for patents of confirmation, registration and importation based on any Letters Patent issuing on said inventions, discoveries, or applications and divisions, continuations, renewals, revivals, reissues, reexaminations and extensions thereof.

We further agree at any time to execute and to deliver upon request of the ASSIGNEE such additional documents, if any, as are necessary or desirable to secure patent protection on said inventions, discoveries and applications throughout all countries of the world, and otherwise to do the necessary to give full effect to and to perfect the rights of the ASSIGNEE under this Assignment, including the execution, delivery and procurement of any and all further documents evidencing this assignment, transfer and sale as may be necessary or desirable.

We hereby covenant that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this assignment.

We further covenant that ASSIGNEE will, upon its request, be provided promptly with all pertinent facts and documents relating to said invention and said Letters Patent and legal equivalents as may be known and accessible to ASSIGNOR and will testify as to the same in any interference, litigation or proceeding related thereto and will promptly execute and deliver to ASSIGNEE or its legal representatives any and all papers, instruments or affidavits required to apply for, obtain, maintain, issue and enforce said application, said invention and said Letters Patent and said equivalents thereof which may be necessary or desirable to carry out the purposes thereof.

Date: Oct 9, 2002

Thomas Wiggins
Thomas Wiggins

State of Maryland
Country of Washington USA
County: Washington

Subscribed and sworn to before me this 9 day of October, 2002.

SEAL

Shirley Daffy
Notary Public
My commission expires 3/5/05

Date: _____

Madhushree Ghosh

State of _____
Country of _____

Subscribed and sworn to before me this ____ day of _____, 2002.

SEAL

Notary Public
My commission expires _____

We hereby covenant that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this assignment.

We further covenant that ASSIGNEE will, upon its request, be provided promptly with all pertinent facts and documents relating to said invention and said Letters Patent and legal equivalents as may be known and accessible to ASSIGNOR and will testify as to the same in any interference, litigation or proceeding related thereto and will promptly execute and deliver to ASSIGNEE or its legal representatives any and all papers, instruments or affidavits required to apply for, obtain, maintain, issue and enforce said application, said invention and said Letters Patent and said equivalents thereof which may be necessary or desirable to carry out the purposes thereof.

Date: _____

Thomas Wiggins

State of _____

Country of _____

Subscribed and sworn to before me this ____ day of _____, 2002.

SEAL

Notary Public

My commission expires _____

Date: 10.07.2002

Madhushree Ghosh
Madhushree Ghosh

State of ~~CALIFORNIA~~ Maryland

Country of U.S.A.

County: Washington

Subscribed and sworn to before me this 7 day of October, 2002.

SEAL

Shun J. Paffel
Notary Public

My commission expires 3/5/05

Date: 10-3-02

Lawrence A. Bottomley
Lawrence A. Bottomley

State of Maryland
Country of USA
County: Washington

Subscribed and sworn to before me this 3 day of October, 2002.

SEAL

Henry J. Paffly
Notary Public
My commission expires 3/4/05

Date: 10-9-2002

Salvatore Seminara
Salvatore Seminara

State of Maryland
Country of USA
County: Washington

Subscribed and sworn to before me this ____ day of _____, 2002.

SEAL

Notary Public
My commission expires _____

Date: _____

Zhiyu Hu

State of _____
Country of _____

Subscribed and sworn to before me this ____ day of _____, 2002.

SEAL

Notary Public
My commission expires _____

Date: _____

Lawrence A. Bottomley

State of _____

Country of _____

Subscribed and sworn to before me this _____ day of _____, 2002.

SEAL

Notary Public

My commission expires _____

Date: _____

Salvatore Seminara

State of _____

Country of _____

Subscribed and sworn to before me this _____ day of _____, 2002.

SEAL

Notary Public

My commission expires _____

Date: 10/8/02


Zhiyu Hu

State of Maryland

Country of USA

Country: Washington

Subscribed and sworn to before me this 8 day of October, 2002.

SEAL


Notary Public

My commission expires 3/5/05

Date: Oct 3, 2002

Timothy R. Seely
Timothy Seely

State of Maryland
Country of USA
County: Washington

Subscribed and sworn to before me this 3 day of October, 2002.

SEAL

Shirley J. Paffly
Notary Public
My commission expires 3/5/05

Date: 10/3/2002

Dr. Sebastian Kossek
Sebastian Kossek

State of Maryland
Country of USA
County: Washington

Subscribed and sworn to before me this 3 day of October, 2002.

SEAL

Shirley J. Paffly
Notary Public
My commission expires 3/5/05

Date: _____

John P. Peeters

State of _____
Country of _____

Subscribed and sworn to before me this _____ day of _____, 2002.

SEAL

Notary Public
My commission expires _____

TRA 1614750v2

Date: _____

Timothy Seeley

State of _____

Country of _____

Subscribed and sworn to before me this _____ day of _____, 2002.

SEAL

Notary Public

My commission expires _____

Date: _____

Sebastian Kossek

State of _____

Country of _____

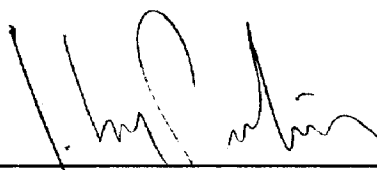
Subscribed and sworn to before me this _____ day of _____, 2002.

SEAL

Notary Public

My commission expires _____

Date: 10/16/02



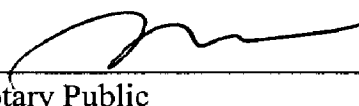
John P. Peeters

State of MD

Country of MONTGOMERY

Subscribed and sworn to before me this 16 day of OCTOBER, 2002.

SEAL



Notary Public

My commission expires _____

TRA 1614750v2

MORTON S. GREENBERG
NOTARY PUBLIC
Montgomery County Maryland
My Commission Expires 3/31/03

Date of Deposit: January 15, 2003

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PTO/SB (12-97)

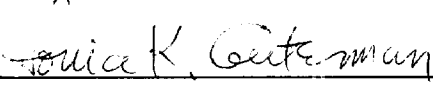
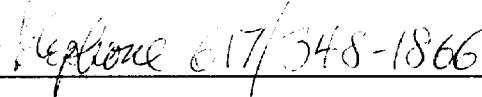
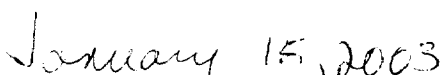
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Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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TRANSMITTAL FORM (to be used for all correspondence after initial filing)	Application Number	10/054,760
	Filing Date	November 13, 2001
	First Named Inventor	Thomas Wiggins et al.
	Group Art Unit	1645
	Examiner Name	Not yet assigned
	Attorney Docket Number	24499-530
ENCLOSURES (check all that apply)		
<input type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input type="checkbox"/> Amendment/ Response <input type="checkbox"/> Affidavit(s)/Declaration(s) <input type="checkbox"/> After Final <input type="checkbox"/> Notice of Appeal <input type="checkbox"/> Extension of Time Request <input checked="" type="checkbox"/> Postcard <input type="checkbox"/> Response to Missing Parts (Filing Date Granted)	<input checked="" type="checkbox"/> Assignment Papers (for an Application) <input type="checkbox"/> Drawing(s) <input type="checkbox"/> Petition Routing Slip (PTO/SB/69) and Accompanying Petition <input type="checkbox"/> To Convert a Provisional Application <input type="checkbox"/> Combined Declaration and Power of Attorney <input type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Form 1449 PTO <input type="checkbox"/> Small Entity Statement <input type="checkbox"/> Request for Refund	<input type="checkbox"/> After-Allowance Communication to Group <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to Group (Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Status Letter <input type="checkbox"/> Terminal Disclaimer <input checked="" type="checkbox"/> Check in the amount of \$40.00.
<input type="checkbox"/> Additional Enclosure(s) (please identify below):		

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Submitted by	Sonia K. Guterman, Ph.D.	Registration No.	44,729
Signature	 		
Date			

TRA 1753153v1

PATENT
REEL: 013664 FRAME: 0117

Date of Deposit: January 15, 2003

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PTO/SB (12-97)


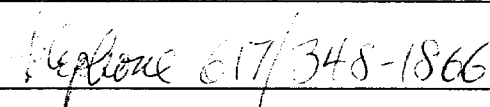
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ENCLOSURES (check all that apply)		
<input type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input type="checkbox"/> Amendment/ Response <input type="checkbox"/> Affidavit(s)/Declaration(s) <input type="checkbox"/> After Final <input type="checkbox"/> Notice of Appeal <input type="checkbox"/> Extension of Time Request <input checked="" type="checkbox"/> Postcard <input type="checkbox"/> Response to Missing Parts (Filing Date Granted)	<input checked="" type="checkbox"/> Assignment Papers (for an Application) <input type="checkbox"/> Drawing(s) <input type="checkbox"/> Petition Routing Slip (PTO/SB/69) and Accompanying Petition <input type="checkbox"/> To Convert a Provisional Application <input type="checkbox"/> Combined Declaration and Power of Attorney <input type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Form 1449 PTO <input type="checkbox"/> Small Entity Statement <input type="checkbox"/> Request for Refund	<input type="checkbox"/> After-Allowance Communication to Group <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to Group (Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Status Letter <input type="checkbox"/> Terminal Disclaimer <input checked="" type="checkbox"/> Check in the amount of \$40.00.
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SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Submitted by	Sonia K. Guterman, Ph.D.	Registration No.	44,729
Signature	 		
Date	January 15, 2003		

TRA 1753153v1

RECORDED: 01/15/2003

PATENT
REEL: 013664 FRAME: 0118