

07-10-2000

Substitute Form PTO-1595
Attorney Docket No.: 08688-040001
Client's Ref. No.: (UML 98-01)

SHEET

101398929

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1. Name of conveying party(ies):

William W. Bannister, Chien-Chung Chen, Eric B. Chen, Paul L. Damour and Antonio Morales

Additional name(s) attached? ☐ Yes ☒ No

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

UNIVERSITY OF MASSACHUSETTS
One Beacon Street
Boston, MA 02108

3. Nature of conveyance:

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

Execution Date: 4/18/00; 4/28/00

Additional names/addresses attached? ☐ Yes ☒ No

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):

09/491,026

B. Patent No(s):

Additional numbers attached? ☐ Yes ☒ No

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

J. PETER FASSE
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
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- ☐
- Authorized to charge Deposit Account.

8. Deposit Account No.: 06-1050

Please apply any additionally charges, or any credits, to our
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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.*

Marc M. Wefers* for

J. Peter Fasse

Reg. No. 32,983

Name of Person Signing

Signature

Date

Total number of pages including coversheet, attachments and document: 7

*See attached document certifying that Marc M. Wefers has limited recognition to practice before the U.S. Patent and Trademark Office under 37 C.F.R. § 10.9(b).

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PATENT
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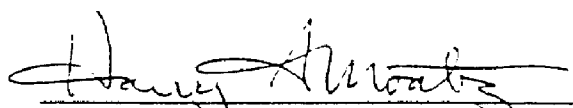
**UNITED STATES PATENT AND TRADEMARK OFFICE
BEFORE THE OFFICE OF ENROLLMENT AND DISCIPLINE**

LIMITED RECOGNITION UNDER 37 CFR §10.9(b)

Marc M. Wefers is hereby given limited recognition under 37 CFR §10.9(b), as an employee of the Fish & Richardson, P.C., law firm, to prepare and prosecute patent applications and to represent patent applicants wherein the patent applicants are clients of the Fish & Richardson, P.C., law firm, and wherein a registered practitioner who is a member of the Fish & Richardson, P.C., law firm is the attorney or agent of record. This limited recognition shall expire on the date appearing below, or when whichever of the following events first occurs prior to the date appearing below: (i) Marc M. Wefers ceases to lawfully reside in the United States; (ii) Marc M. Wefers' employment with the Fish & Richardson, P.C., law firm ceases or is terminated; or (iii) Marc M. Wefers ceases to remain or reside in the United States on an H-1B visa.

This document constitutes proof of such recognition. The original of this document is on file in the Office of Enrollment and Discipline of the U.S. Patent and Trademark Office.

Expires: August 25, 2000



Harry I. Moatz, Acting Director
Office of Enrollment and Discipline

ASSIGNMENT

For valuable consideration, we, WILLIAM W. BANNISTER of Chelmsford, MA,
CHIEN-CHUNG CHEN of Dracut, MA, ERIC CHEN of Billerica, MA, PAUL L. DAMOUR of
Bedford, NH, ANTONIO MORALES of Bangor, ME, hereby assign to UNIVERSITY OF
MASSACHUSETTS, a Massachusetts corporation having a place of business at:

One Beacon Street, 26th Floor

Boston, MA 02108

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 this day, entitled THERMAL ANALYSIS
FOR DETECTION AND IDENTIFICATION OF EXPLOSIVES AND OTHER
CONTROLLED SUBSTANCES, filed January 25, 2000, and assigned U.S. Serial Number
09/491,026; 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 Lowell, Massachusetts,

this 28th day April of, 2000.

William W. Bannister L.S.
WILLIAM W. BANNISTER

State of Massachusetts :

: ss.

County of Middlesex :

Before me this 28th day of April, 2000, personally appeared
WILLIAM W. BANNISTER 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.

Lila A. Lorrey
Notary Public Lila A. Lorrey
My Commission Expires: June 16, 2000.

[Notary's Seal Here]

IN WITNESS WHEREOF, I hereto set my hand and seal at ✓ Lowell, Massachusetts
this ✓ 28th day ✓ April of, 2000.

✓ _____ L.S.
CHIEN-CHUNG CHEN

State of ✓ Massachusetts :
: ss.
County of ✓ Middlesex :

Before me this ✓ 28th day of ✓ April, 2000, personally appeared
CHIEN-CHUNG CHEN 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.

✓ Lila A. Lorrey
Notary Public Lila A. Lorrey
My Commission Expires: ✓ June 16, 2000.

[Notary's Seal Here] ✓

IN WITNESS WHEREOF, I hereto set my hand and seal at Providence RI,
this 28 day of April of, 2000.
Eric Chen L.S.
ERIC CHEN

State of Rhode Island :
: ss.
County of Providence :

Before me this 28 day of April, 2000, personally appeared

ERIC CHEN known to me to be the person whose name is subscribed to the foregoing
B CHEN Assignment and acknowledged that he executed the same as his free act and deed for the
purposes therein contained.

EC
4/28/2000

Jayne Poland Jayne Poland
Notary Public

My Commission Expires: / 6/27/2000

[Notary's Seal Here]

IN WITNESS WHEREOF, I hereto set my hand and seal at Goffstown, NH,
this 18th day of April of, 2000.
Paul L. Damour L.S.
PAUL L. DAMOUR

State of New Hampshire :
: ss.
County of Hillsborough :

Before me this 18th day of April, 2000, personally appeared
PAUL L. DAMOUR 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.

Robert G. Baron
Notary Public
My Commission Expires: 6/5/2001

[Notary's Seal Here]

IN WITNESS WHEREOF, I hereto set my hand and seal at Bangor, Maine,
this 18th day of April of, 2000.
Antonio Morales L.S.
ANTONIO MORALES

State of Maine :
: ss.
County of Penobscot :

Before me this 18th day of April, 2000, personally appeared
ANTONIO MORALES 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.

Patricia L. Kane
Notary Public
My Commission Expires: 8/18/06

[Notary's Seal Here] ✓

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