

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

RECORDATION FORM COVER SHEET

U.S. DEPARTMENT OF COMMERCE
Patent and Trademark Office

PATENTS ONLY

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):

Mass Sensors, Inc.

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

2. Name and address of receiving party(ies)

Name: **Philip S. Berger**

Internal Address:

Street Address: **9286 Old Bohnomme Road**

City: **St. Louis** State: **MO** ZIP: **63132**

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

3. Nature of conveyance:

- Assignment Merger
- Security Agreement Change of Name
- Other

Execution Date: **June 1, 2004**

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)

10/437142; PCT/US01/14549

B. Patent No.(s)

6,590,207

Additional numbers attached? Yes No

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

Name: **Philip S. Berger**

Internal Address:

Street Address: **9286 Old Bohnomme Road**

City: **St. Louis** State: **MO** ZIP: **63132**

6. Total number of applications and patents involved: **3**

7. Total fee (37 CFR 3.41).....\$ **120.00**

Enclosed

Authorized to be charged to deposit account

8. Deposit account number:

01-2384

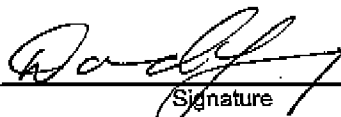
(Attach duplicate copy of this page if paying by deposit account)

DO NOT USE THIS SPACE

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.

David B. Jennings
Name of Person Signing


Signature

7-22-04
Date

Total number of pages including cover sheet, attachments, and document: **3**

PATENT

700101583

REEL: 014892 FRAME: 0242

CH \$120.00 012384 10437142

ASSIGNMENT

THIS ASSIGNMENT (the "Assignment") is made effective as of June 1, 2004 by:

Mass Sensors, Inc.
A Delaware corporation _____ ("Assignor")

in favor of:

Philip S. Berger,
an individual residing at
9286 Old Bonhomme Road, St. Louis, MO 63132 (the "Assignee").

WHEREAS, Assignee and Assignor have entered into that certain Termination and Release Agreement wherein Assignor agreed to transfer, assign and convey certain assets of Assignor, including the general intangibles of Assignor listed on Schedule "A" attached hereto and incorporated herein by reference.

NOW THEREFORE, Assignor in consideration of the foregoing and for other good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, **DOES HEREBY** irrevocably and unconditionally grant, sell, bargain, assign, transfer, convey and deliver to Assignee good and valid title, and all of Assignor's right, title and interest in free and clear of all liens, security interests and other encumbrances, in and to the patent and patent applications listed on Schedule "A" hereto (the "Intangible Personal Property"), along with the right to sue for past infringement, and any and all applications for patent and patents therefrom in any and all countries, including all divisions, reissues, continuations and extensions thereof, as fully and entirely as the same would have been held by Assignor had such sale, assignment and transfer not have been made.

TO HAVE AND TO HOLD the Intangible Personal Property, with all of the rights and appurtenances thereto belonging unto Assignee, for himself, his successors and assigns for their own use and behalf forever.

For good and valuable consideration, the sufficiency of which is hereby acknowledged, Assignor covenants that Assignor will do, execute and deliver, or will cause to be done, executed and delivered, all such further reasonable acts, transfers, assignments and conveyances, powers of attorney and assurances, for the better assuring, conveying and confirming unto Assignee, the entire right, title and interest in the Intangible Personal Property hereby sold, transferred, assigned, and conveyed as Assignee may reasonably require.

This Assignment and covenants and agreements herein contained shall inure to the benefit of Assignee, his successors and assigns, and shall be binding upon Assignor, its successors and assigns.

IN WITNESS WHEREOF, intending to be legally bound hereby, Assignor has executed and delivered this Assignment as of the day and year first above written.

"ASSIGNOR"

By: 

Name: Harry B. Shimp
Title: President & CEO

Schedule A of Assignment

Intangible Personal Property

1. U.S. Patent No. 6,590,207, "Microscale Mass Spectrometric Chemical-Gas Sensor"
2. U.S. Patent Application Ser. No. 10/437142. (the current CIP)
3. PCT/US01/14549

[REDACTED]

[REDACTED]

[REDACTED]