

Form PTO-1594 (Rev. 07/05)
OMB Collection 0651-0027 (exp. 6/30/2008)U.S. DEPARTMENT OF COMMERCE
United States Patent and Trademark Office**RECORDATION FORM COVER SHEET
TRADEMARKS ONLY**

To the Director of the U. S. Patent and Trademark Office: Please record the attached documents or the new address(es) below.

1. Name of conveying party(ies):

BIOMICRO Systems, Inc.

- Individual(s) Association
 General Partnership Limited Partnership
 Corporation- State: Delaware
 Other _____

Citizenship (see guidelines) _____

Additional names of conveying parties attached? Yes No**2. Name and address of receiving party(ies)**Additional names, addresses, or citizenship attached? Yes
 NoName: Square 1 Bank

Internal

Address: Jennifer HowardStreet Address: 406 Blackwell St. Suite 240City: DurhamState: NC

Country: _____ Zip: _____

- Association Citizenship _____
 General Partnership Citizenship _____
 Limited Partnership Citizenship _____
 Corporation Citizenship _____
 Other _____ Citizenship _____

If assignee is not domiciled in the United States, a domestic representative designation is attached: Yes No
(Designations must be a separate document from assignment)**3. Nature of conveyance)/Execution Date(s) :**Execution Date(s) December 21, 2006

- Assignment Merger
 Security Agreement Change of Name
 Other _____

4. Application number(s) or registration number(s) and identification or description of the Trademark.A. Trademark Application No.(s)
78076430, 78076378, 78057048, 75915335
SEE EXHIBIT C ATTACHED

B. Trademark Registration No.(s)

Doc # 103411391 AAdditional sheet(s) attached? Yes No**C. Identification or Description of Trademark(s) (and Filing Date if Application or Registration Number is unknown):**B
The Next step in Micro Fluid Analysis
Maui**5. Name & address of party to whom correspondence concerning document should be mailed:**Name: Jennifer HowardInternal Address: Square 1 BankStreet Address: 406 Blackwell St.Suite 240City: DurhamState: NC Zip: 27701Phone Number: 919-314-3123Fax Number: 919-314-3110Email Address: jhoward@square1bank.com**6. Total number of applications and registrations involved:**

4

7. Total fee (37 CFR 2.6(b)(6) & 3.41) \$115.00

- Authorized to be charged by credit card
 Authorized to be charged to deposit account
 Enclosed

8. Payment Information:a. Credit Card Last 4 Numbers _____
Expiration Date _____b. Deposit Account Number 50-3822Authorized User Name Jennifer Howard**9. Signature:**

Signature

6/18/07

Date

Jennifer Howard

Name of Person Signing

Total number of pages including cover sheet, attachments, and document: 5Documents to be recorded (including cover sheet) should be faxed to (571) 273-0140, or mailed to:
Mail Stop Assignment Recordation Services, Director of the USPTO, P.O. Box 1450, Alexandria, VA 22313-1450

INTELLECTUAL PROPERTY SECURITY AGREEMENT

This Intellectual Property Security Agreement is entered into as of December 21, 2006 by and between SQUARE 1 BANK ("Bank") and BIOMICRO SYSTEMS, INC., a Delaware corporation ("Grantor").

RECITALS

A. Bank has agreed to make certain advances of money and to extend certain financial accommodations to Grantor (the "Loans") in the amounts and manner set forth in that certain Loan and Security Agreement by and between Bank and Grantor dated of even date herewith (as the same may be amended, modified or supplemented from time to time, the "Loan Agreement"; capitalized terms used herein are used as defined in the Loan Agreement). Bank is willing to make the Loans to Grantor, but only upon the condition, among others, that Grantor shall grant to Bank a security interest in certain Copyrights, Trademarks and Patents to secure the obligations of Grantor under the Loan Agreement.

B. Pursuant to the terms of the Loan Agreement, Grantor has granted to Bank a security interest in all of Grantor's right, title and interest, whether presently existing or hereafter acquired, in, to and under all of the Collateral.

NOW, THEREFORE, for good and valuable consideration, receipt of which is hereby acknowledged, and intending to be legally bound, as collateral security for the prompt and complete payment when due of its obligations under the Loan Agreement and all other agreements now existing or hereafter arising between Grantor and Bank, Grantor hereby represents, warrants, covenants and agrees as follows:

AGREEMENT

To secure its obligations under the Loan Agreement and under any other agreement now existing or hereafter arising between Grantor and Bank, Grantor grants and pledges to Bank a security interest in all of Grantor's right, title and interest in, to and under its Intellectual Property Collateral (including without limitation those Copyrights, Patents and Trademarks listed on Schedules A, B and C hereto), and including without limitation all proceeds thereof (such as, by way of example but not by way of limitation, license royalties and proceeds of infringement suits), the right to sue for past, present and future infringements, all rights corresponding thereto throughout the world and all re-issues, divisions continuations, renewals, extensions and continuations-in-part thereof.

This security interest is granted in conjunction with the security interest granted to Bank under the Loan Agreement. The rights and remedies of Bank with respect to the security interest granted hereby are in addition to those set forth in the Loan Agreement and the other Loan Documents, and those which are now or hereafter available to Bank as a matter of law or equity. Each right, power and remedy of Bank provided for herein or in the Loan Agreement or any of the Loan Documents, or now or hereafter existing at law or in equity shall be cumulative and concurrent and shall be in addition to every right, power or remedy provided for herein and the exercise by Bank of any one or more of the rights, powers or remedies provided for in this Intellectual Property Security Agreement, the Loan Agreement or any of the other Loan Documents, or now or hereafter existing at law or in equity, shall not preclude the simultaneous or later exercise by any person, including Bank, of any or all other rights, powers or remedies.

Grantor represents and warrants that Exhibits A, B, and C attached hereto set forth any and all intellectual property rights in connection to which Grantor has registered or filed an application with either the United States Patent and Trademark Office or the United States Copyright Office, as applicable.

This Agreement may be executed in two or more counterparts, each of which shall be deemed an original but all of which together shall constitute the same instrument.

IN WITNESS WHEREOF, the parties have caused this Intellectual Property Security Agreement to be duly executed by its officers thereunto duly authorized as of the first date written above.

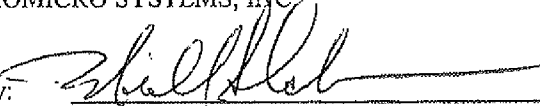
GRANTOR:

Address of Grantor:

1290 West 2320 South, Suite D
Salt Lake City, UT 64119-1476

Attn: Chief Executive Officer

BIOMICRO SYSTEMS, INC

By: 

Title: Chief Executive Officer

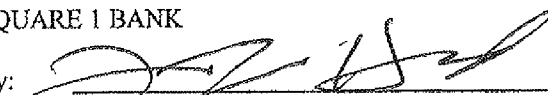
BANK:

Address of Bank:

406 Blackwell Street, Suite 240
Crowe Building
Durham, NC 27701

Attn: Manager

SQUARE 1 BANK

By: 

Title: VP, Loans Ops

EXHIBIT C

Trademarks

<u>Description</u>	<u>Registration/ Application Number</u>	<u>Registration/ Application Date</u>
B	78076430	7/30/01
THE NEXT STEP IN MICRO FLUID ANALYSIS	78076378	7/30/01
MAUI	78057048	4/5/01
BIOMICRO	75915335	2/1/00