

):SUBMITTER COMPANY:Faxed to Submitter's Fax Number

05/17/2007 THU 13:23 FAX 9193143110 Square 1 Bank HQ

003/008

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OFFICE OF PUBLIC RECORDS

05-31-2007

Form PTO-1595 (Rev. 07/05)
OMB No. 0651-0027 (exp. 6/30/2008)

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RECORDATION FORM COVER SHEET
PATENTS 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.
Additional name(s) of conveying party(ies) attached? Yes No

2. Name and address of receiving party(ies)
Name: Square 1 Bank
Internal Address: Jennifer Howard

3. Nature of conveyance/Execution Date(s):
Execution Date(s) December 21, 2006
 Assignment Merger
 Security Agreement Change of Name
 Joint Research Agreement
 Government Interest Assignment
 Executive Order 9424, Confirmatory License
 Other

Street Address: 406 Blackwell St.
Suite 240
City: Durham
State: NC
Country: _____ Zip: 27701
Additional name(s) & address(es) attached? Yes No

4. Application or patent number(s):
A. Patent Application No.(s)
Additional numbers attached? Yes No

This document is being filed together with a new application.
B. Patent No.(s)
6637463
6615856
6607907
SEE ATTACHED EXHIBIT B

5. Name and address to whom correspondence concerning document should be mailed:
Name: Jennifer Howard
Internal Address: Square 1 Bank
Street Address: 406 Blackwell St.
Suite 240
City: Durham
State: NC Zip: 27701
Phone Number: 919-314-3123
Fax Number: 919-314-3110
Email Address: JHoward@square1bank.com

6. Total number of applications and patents involved: 3
7. Total fee (37 CFR 1.21(h) & 3.41) \$ 120
 Authorized to be charged by credit card
 Authorized to be charged to deposit account
 Enclosed
 None required (government interest not affecting title)

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

9. Signature: _____ Signature _____ Date 5/16/07
Name of Person Signing Jennifer Howard Total number of pages including cover sheet, attachments, and documents: 2

Documents 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, V.A. 22313-1450

05/30/2007 MJAM1 00000141 503822 6637463

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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:

BIOMICRO SYSTEMS, INC.

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

By: _____

Attn: Chief Executive Officer

Title: _____

BANK:

Address of Bank:

SQUARE 1 BANK

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

By: *[Handwritten Signature]*

Title: SVP

Attn: Manager

SUBMITTER COMPANY: Faxed to Submitter's Fax Number

05/17/2007 THU 13:24 FAX 9193143110 Square 1 Bank HQ

004/008

EXHIBIT B

Patents

<u>Description</u>	<u>Patent Application No./Issued Patent No.</u>	<u>Date</u>
Multi-channel microfluidic system design with balanced fluid flow distribution	6637463	10/28/03
Remote valving for microfluidic flow control	6615856	9/9/03
Air flow regulation in microfluidic circuits for pressure control and gaseous exchange	6607907	8/19/03

GPN6511437.1
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