

FORM PTO-1595

(Rev. 08/05)

Office OMB No. 0651-0027 (exp. 06/30/2008)

RECORDATION FORM COVER SHEET

U.S. DEPARTMENT OF COMMERCE

United States Patent and Trademark

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):

Silicon Valley Bank
3003 Tasman Drive
Santa Clara, CA 95054

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

3. Nature of conveyance/Execution Date(s):

Execution Date: 10/4/2017

- ☐ Assignment ☐ Merger
☐ Security Agreement ☐ Change of Name
☐ Joint Research Agreement
☐ Government Interest Assignment
☐ Executive Order 9424, Confirmatory License
☒ Other: RELEASE

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

Name: Innovative Micro Technology Inc.

Internal Address:

Street Address: 75 Robin Hill Road

City: Goleta

State: CA

Country: USA

Zip: 93117

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

4. Application or patent number(s):

A. Patent Application No.(s)

11136552, 11151415

☐ This document is being filed together with a new application.

B. Patent No.(s)

6812061, 6831380, 6351201, 6593749, 6838056,
7057245, 7210352, 7220594, 7229838, 7141080

Additional numbers attached? ☐ Yes ☒ No

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

Name: UCC Direct

Internal Address: Attn: 14080632

Street Address: 187 Wolf Road, Suite 101

City: Albany

State: NY

Zip: 12205

Phone Number: 1-800-342-3676 X 4065

Fax Number: 1-800-962-7049

Email Address: cls-uds@albanys.watterskluwer.com

6. Total number of applications and patents involved: 12

7. Total fee (37 CFR 1.21 (h) & 3.41) \$480.00

- ☒ 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

0974

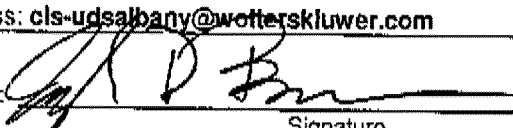
Expiration Date

3/21

b. Deposit Account Number

Authorized User Name

9. Signature:



Signature

Joseph D Borgman

Name of Person Signing

10-5-17

Date

Total number of pages including cover sheet, attachments, and documents:

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

PATENT

REEL: 044567 FRAME: 0379

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Joseph D Borgman
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PATENT

REEL: 044567 FRAME: 0380

OP \$480.00 11136552

**RELEASE OF SECURITY AGREEMENT COVERING
INTERESTS IN PATENTS**

Silicon Valley Bank ("Secured Party"), hereby releases its security interest in the interests of **Innovative Micro Technology Inc.** ("Assignor") in the **patented** works set forth in that certain **Intellectual Property Security Agreement** dated 01/11/2007 executed by Assignor in favor of Secured Party recorded with the United States Department of Commerce, Patent and Trademark Office on 01/17/2007, Reel 018767, Frame 0055

Dated: **10/04/2017**

SILICON VALLEY BANK

By: 

Name: **Channon Kennedy**

Title: **Senior Operations Manager**



UNITED STATES
PATENT AND TRADEMARK OFFICE

Patent assignment 018767/0055
INTELLECTUAL PROPERTY SECURITY AGREEMENT

Date recorded
Jan 17, 2007

Reel/frame
018767/0055

Pages
8

Assignors
INNOVATIVE MICRO TECHNOLOGY

Execution Date
Jan 11, 2007

Assignee
SILICON VALLEY BANK
3003 TASMAN DRIVE
SANTA CLARA, CALIFORNIA 95054-1191

Correspondent
KAREN JOHANSON / DLA PIPER US LLP
4365 EXECUTIVE DRIVE
SUITE 1100
SAN DIEGO, CA 92121

Properties (13 of 13 total)

Patent	Publication	Application	PCT	International registration
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1. METHOD AND APPARATUS FOR ASSEMBLING AN ARRAY OF MICRO-DEVICES

Inventors: Patrick Edward Feierabend, John Stuart Foster, Richard Thomas Martin, Paul John Rubel, John Wesley Stocker III, Jeffery Frank Summers, Andrew Dexter Wallis

~~6812061~~
~~Nov 92, 2004~~

09764913
Jan 17, 2001

2. LOW INERTIA LATCHING MICROACTUATOR

Inventors: Tara Jean Rybnicek, John Wesley Stocker, Jeffery Frank Summers, John Stuart Foster, Richard Thomas Martin, Paul John Rubel, Patrick Edward Feierabend

~~6831380~~
~~Dec 14, 2004~~

20030117027
Jun 26, 2003

09764919
Jan 17, 2001

3. Microelectromechanical switch with braking algorithm

Inventors: John Stuart Foster

~~6851201~~
~~Feb 26, 2002~~

09825760
Apr 03, 2001

4. WAFER LEVEL METHOD FOR PROBING MICROMECHANICAL DEVICES

Inventors: John Stuart Foster, Patrick Edward Feierabend, Michael James Shillinger

~~6592749~~
~~Jul 15, 2003~~

20020180452
Dec 05, 2002

09873076
May 31, 2001

5. METHOD AND APPARATUS FOR SORTING BIOLOGICAL CELLS WITH A MEMS DEVICE

Inventors: John Stuart Foster

~~6838056~~
~~Jan 04, 2005~~

20040005628
Jan 08, 2004

10189607
Jul 08, 2002

6. METHOD AND APPARATUS FOR SORTING BIOLOGICAL CELLS WITH A MEMS DEVICE

Inventors: John Stuart Foster

~~6838056~~
~~Jan 04, 2005~~

20040005628
Jan 08, 2004

10189607
Jul 08, 2002

7. METHOD AND APPARATUS FOR ASSEMBLING AN ARRAY OF MICRO-DEVICES

Agreement
Filing Form

Inventors: Patrick Edward Feierabend, John Stuart Foster, Richard Thomas Martin, Paul J. Rubel, John W Stocker, Jeffery Frank Summers, Andrew Dexter Wallis

7057245	20050003531	10866123
Jun 06, 2005	Jan 06, 2005	Jun 12, 2004

8. Microfabricated cross flow filter and method of manufacture

Inventors: John S. Foster, John C. Harley, Steven H. Hovey, Richard T. Martin, Paul J. Rubel, Hung D. Nguyen

None	20060256892	11136582
	Nov 30, 2006	May 25, 2005

9. Antistiction MEMS substrate and method of manufacture

Inventors: Paul J. Rubel

None	20060278942	11151418
	Dec 14, 2006	Jun 14, 2005

10. MEMS TEETER-TOTTER APPARATUS WITH CURVED BEAM AND METHOD OF MANUFACTURE

Inventors: John S. Foster, Paul J. Rubel

7210352	20060277997	11151442
May 01, 2007	Dec 14, 2006	Jun 14, 2005

11. METHOD AND APPARATUS FOR SORTING PARTICLES WITH A MEMS DEVICE

Inventors: John S. Foster, John C. Harley, Steven H. Hovey, Richard T. Martin, Hung D. Nguyen, Paul J. Rubel

7220594	20050282451	11196291
May 22, 2007	Dec 22, 2005	Aug 04, 2005

12. MEMS ACTUATOR AND METHOD OF MANUFACTURE FOR MEMS PARTICLE SORTING DEVICE

Inventors: John S. Foster, John C. Harley, Steven H. Hovey, Richard T. Martin, Hung D. Nguyen, Paul J. Rubel

7225838	20060062898	11260367
Jun 12, 2007	Mar 23, 2006	Oct 28, 2005

13. METHOD AND APPARATUS FOR ASSEMBLING AN ARRAY OF MICRO-DEVICES

Inventors: Patrick Edward Feierabend, John Stuart Foster, Richard Thomas Martin, Paul J. Rubel, John W. Stocker, Jeffery Frank Summers, Andrew Dexter Wallis

7141080	20060063307	11272689
Nov 28, 2006	Mar 23, 2006	Nov 15, 2005



**UNITED STATES
PATENT AND TRADEMARK OFFICE**

Assignment details

3462/0459: INTELLECTUAL PROPERTY SECURITY AGREEMENT

Date recorded
Jan 17, 2007

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3462/0459

Pages
8

Assignors
INNOVATIVE MICRO TECHNOLOGY, INC.

Entity type/citizenship
CORPORATION/DELAWARE

Execution Date
Jan 11, 2007

Assignee
SILICON VALLEY BANK
3003 TASMAN DRIVE
SANTA CLARA, CALIFORNIA 95054-1191

Entity type/citizenship
CORPORATION/NONE

Correspondent
KAREN JOHANSON / DLA PIPER US LLP
4365 EXECUTIVE DRIVE
SUITE 1100
SAN DIEGO, CA 92121

Domestic representative

Properties (2 of 2 total)

Serial
1. INNOVATIVE MICRO TECHNOLOGY
Registrant(s): Innovative Micro Technology, Inc.

Registration

International registration

76267000
Jun 05, 2001

2673392
Jan 07, 2003

2. IMT
Registrant(s): Innovative Micro Technology, Inc.

76393506
Apr 09, 2002

2770946
Oct 07, 2003