

Form PTO-1595 (Rev. 09/04)
OMB No. 0651-0027 (exp. 6/30/2005)

U.S. DEPARTMENT OF COMMERCE
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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)/Execution Date(s):

Raanan A. Miller (01/08/2008) and
Erkinjon G. Nazarov (01/07/2008)

Execution Date(s): in parentheses after inventor name

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

3. Nature of Conveyance:

- ☐ Assignment ☐ Merger
☐ Security Agreement ☐ Change of Name
☐ Government Interest Assignment
☐ Executive Order 9424, Confirmatory License
☒ Other Addendum to Assignment
1) 01/08/08; and 2) 1/07/08

2. Name and address of receiving party(ies)

The Charles Stark Draper Laboratory,
Name: Inc.

Internal Address: _____

Street Address: 555 Technology Square

City: Cambridge

State: Massachusetts

Country: United States of America Zip: 02139

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

4. Application or patent number(s):

A. Patent Application No.(s)
10/866645

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

B. Patent No.(s)

Additional numbers attached? ☐ Yes ☒ No

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

Name: Edward J. Kelly
ROPES & GRAY LLP

Internal Address: Atty. Dkt.: SION-P14-041

Street Address: One International Place

City: Boston

State: MA Zip: 02110-2624

Phone Number: (617) 951-7973

Fax Number: (617) 951-7050

Email Address: ekelly@ropesgray.com

6. Total number of applications and patents involved:

1

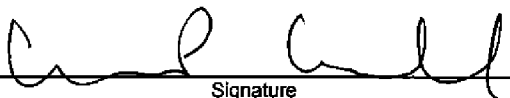
7. Total fee (37 CFR 1.21(h) & 3.41) \$ 40.00

- ☐ 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 _____
Expiration Date _____
b. Deposit Account Number 18-1945
Authorized User Name Edward J. Kelly

9. Signature:


Signature

January 10, 2008

Date

Christopher P. Carroll - 55,776

Name of Person Signing

Total number of pages including cover sheet, attachments, and documents: 4

I hereby certify that this paper (along with any paper referred to as being attached or enclosed) is being transmitted by facsimile to the Patent and Trademark Office, facsimile no. (571) 273-0140, on the date shown below.

Dated: 1/10/08

Signature:  (Denise Camerato)

CH \$40.00 181945 10866645

ADDENDUM TO ASSIGNMENT

WHEREAS, we, **Raanan A. Miller and Erkinjon G. Nazarov**, have invented a certain improvement in **Micromachined Field Asymmetric Ion Mobility Filter and Detection System** described in an application for Letters Patent of the United States, the specification of which:

- ☐ is being executed on even date herewith and is about to be filed in the United States Patent Office;
- ☒ was filed on **June 10, 2004** as Application No. **10/866,645**;
- ☒ was patented under U.S. Patent No. **7,030,372** on **April 18, 2006**; and

WHEREAS, we had assigned our interest in that application in an Assignment recorded on December 23, 2004 at Reel 016096 and Frame 0543 at the U.S. Patent and Trademark Office; and

WHEREAS, certain agreement(s) were in place at the time between **Sionex Corporation**, a corporation organized and existing under the laws of the State of Delaware, and now having a usual place of business at 8-A Preston Court, Bedford, Massachusetts 01730 and **The Charles Stark Draper Laboratory, Inc.**, a corporation organized and existing under the laws of the Commonwealth of Massachusetts, and having a usual place of business at 555 Technology Square, Cambridge, Massachusetts 02139-3563; and

WHEREAS, according to these agreements, the referenced patent application should have instead been assigned to The Charles Stark Draper Laboratory, Inc. and therefore the Assignment we have previously recorded on December 23, 2004 was made in error;

NOW, THEREFORE, we wish to correct this mistake of fact, withdraw our previous Assignment to Sionex Corporation, and instead grant a new Assignment of the referenced patent application as follows:

WHEREAS, **The Charles Stark Draper Laboratory, Inc.** (hereinafter "ASSIGNEE") desires to acquire an interest therein in accordance with agreements duly entered into with Sionex Corporation;

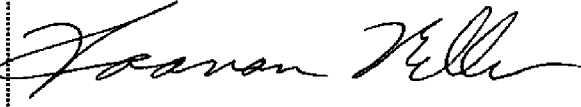
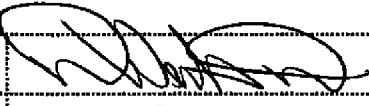
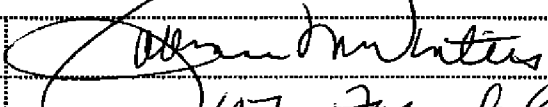
NOW, THEREFORE, to all whom it may concern be it known that for and in consideration of said agreements and of other good and valuable consideration, the receipt of which is hereby acknowledged, we have sold, assigned and transferred and by these presents do hereby sell, assign and transfer unto said ASSIGNEE, its successors, assigns and legal representatives, the entire right, title and interest in and throughout the United States of America, its territories and all foreign countries, in and to said invention as described in said application, together with the entire right, title and interest in and to said application and such Letters Patent as may issue thereon; said invention, application and Letters Patent to be held and enjoyed by said ASSIGNEE for its own use and behalf and for its successors, assigns and legal representatives, to the full end of the term for which said Letters Patent may be granted as fully and

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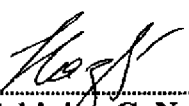
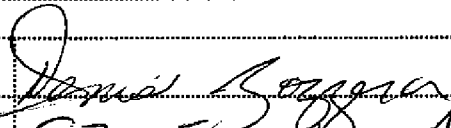
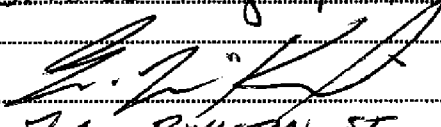
entirely as the same would have been held by us had this assignment and sale not been made; we hereby convey all rights arising under or pursuant to any and all international agreements, treaties or laws relating to the protection of industrial property by filing any such applications for Letters Patent. We hereby acknowledge that this assignment, being of the entire right, title and interest in and to said invention, carries with it the right in ASSIGNEE to apply for and obtain from competent authorities in all countries of the world any and all Letters Patent by attorneys and agents of ASSIGNEE's selection and the right to procure the grant of all such Letters Patent to ASSIGNEE for its own name as assignee of the entire right, title and interest therein;

AND, we hereby further agree for ourselves and our executors and administrators to execute upon request any other lawful documents and likewise to perform any other lawful acts which may be deemed necessary to secure fully the aforesaid invention to said ASSIGNEE, its successors, assigns and legal representatives, but at its or their expense and charges, including the execution of applications for patents in foreign countries, and the execution of substitution, reissue, divisional or continuation applications and preliminary or other statements and the giving of testimony in any interference or other proceeding in which said invention or any application or patent directed thereto may be involved;

AND, we do hereby authorize and request the Commissioner of Patents of the United States to issue such Letters Patent as shall be granted upon said application or applications based thereon to said ASSIGNEE, its successors, assigns, and legal representatives.

Inventor		Date	1/8/08
	Raanan A. Miller		
Address	27 Intervale Road		
	Chestnut Hill, Massachusetts 02467		
Witness			
Address	11 TENNINGTON RD		
	WILLESEY, MA 02481		
Witness			
Address	107 Forest Avenue		
	Chestnut, Ma 02025		

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Inventor	 Erkinjon G. Nazarov	Date	01/07/2008
Address	58 Emerson Gardens Lexington, Massachusetts 02420		
Witness	 Daniel Ruggieri	1/07/08	
Address	93 Francis Ave. Shrewsbury MA 01545		
Witness	 J. P. Kelly	1/07/2008	
Address	71 Boylston St. JAMAICA Plain MA 02130		