U.S. PTO 12/012326 02/01/200۶

Form PTO-1595 (Rev. 08/05)	008 02-14-2008 MERC 1k Offic
OMB No. 0651-0027 (exp. 6/30/2008) RECORDATION FOR	
PATENTS	
	— 103482383 —
To the Director of the U.S. Patent and Trademark Office: Please	
1. Name of conveying party(ies):	2. Name and address of receiving party(ies)
Raanan A. Miller (08/13/2004), Erkinjon G. Nazarov (08/05/2004), Gary A. Eiceman	Name: SIONEX CORPORATION
(09/01/2004), and	Internal Address;
Additional name(s) of conveying party(ies) attached? X Yes No	Street Address:
3. Nature of conveyance/Execution Date(s):	
Execution Date(s): in parentheses after inventor name	8-A Preston Court
X Assignment Merger Change of Name	
Security Agreement Joint Research Agreement	City: Bedford
Government Interest Assignment	State: Massachusetts
Executive Order 9424, Confirmatory License	Country: United States of America Zip: 01730
Other	Additional name(s) & address(es) Yes X No
	attached?
4. Application or patent number(s):	This document is being filed together with a new application.
A. Patent Application No.(s)	B. Patent No.(s)
This application	2/110 20 1
	12/012326
Additional numbers attached?	Yes X No
E Name and address to whom a second or a	
5. Name and address to whom correspondence concerning document should be mailed:	6. Total number of applications and patents involved:
Name: Edward J. Kelly	
ROPES & GRAY LLP	7. Total fee (37 CFR 1.21(h) & 3.41) \$40.00
Internal Address: Atty. Dkt.: SION-P09-021	Authorized to be charged by credit card
Street Address: One International Place	X Authorized to be charged to deposit account
	Enclosed
•	
	None required (government interest not affecting title
City: Boston	8. Payment Information
State: MA Zip: 02110	a. Credit Card Last 4 Numbers
Phone Number: (617) 951-7532	Expiration Date
Fax Number: (617) 951-7050	b. Deposit Account Number 18-1945
Email Address: ekelly@ropesgray.com	Authorized User Name Edward J. Kelly
9. Signature:	02/13/2008 DBYRNE GRARGA71 141945
	February 1 2008 1
Signature	61 FC:8821 46_BBeeDA
Christopher P. Carroll - 55,776 Name of Person Signing	Total number of pages including cover sheet, attachments, and documents:
Name of Ferson Signing	
I hereby certify that this paper (along with any paper referred to as being a Express Mail, Airbill No. EV 521706089 US, on the date shown below in a	ttached or enclosed) is being deposited with the U.S. Postal Service as

		FORM COVER SHEET (PTO-1595) upplemental sheet)	
Additional Conve	ying Party(ies)/Exec	ution Date(s) (1. Continued):	
Anthony D. Bashall (08/05/2004)		
Additional Assign	ees (2. Continued):		
Assignee Name:			
Internal Address: Street Address:			
City:	State:	Country:	Zip:
Assignee Name:			
Internal Address: Street Address:			
City:	State:	Country:	Zip:
Assignee Name:			·····
Internal Address: Street Address:			
City:	State:	Country:	Zip:
Additional Applica	ations and/or Patents	s (4. Continued):	
Additional Patent Applicat 4A. Continued:	ion Numbers	Additional Patent Numbers 48. Continued:	
	Additional numbers	attached? Yes No	

Docket No.: SION-P09-021

ASSIGNMENT

WHEREAS, the Undersigned have developed certain inventions described in U.S. patent application titled:

SYSTEMS FOR DIFFERENTIAL ION MOBILITY ANALYSIS

filed on a March 10, 2004, and having U.S. Ser. No. 10/797466, and have full right to convey their entire interest, both legal and equitable, in and to said inventions free from all prior assignments, agreements, licenses, mortgages, security interests, or other encumbrances whatsoever; and

WHEREAS, Sionex Corporation, ("ASSIGNEE"), is a corporation organized and existing under the laws of the state of Delaware, having principal offices at 300 Second Avenue, Waltham, Massachusetts 02451, is desirous of acquiring the entire right, title and interest in and to said invention or inventions and any and all patents to be obtained therefor;

NOW, THEREFORE, for good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged by the Undersigned, the Undersigned hereby sell, assign and transfer unto said ASSIGNEE, its successors and assigns, their entire right, title and interest in and to said invention or inventions, as described in the aforesaid application and all applications resulting therefrom, both U.S. and foreign, including any and all divisions, continuations, continuations-in-part, substitute applications, and reissues or extensions thereof; and all resulting patents.

AND, the Undersigned hereby authorizes and requests the issuing authority to issue any and all patents on said application or applications to said ASSIGNEE or its successors and assigns; the Undersigned agrees that the agent of record in said application shall hereinafter act on behalf of said ASSIGNEE.

AND, the Undersigned further agrees to execute and deliver all lawful papers required to make any of the foregoing provisions effective; and to generally do everything reasonable to aid said ASSIGNEE, its successors or assigns and nominees to secure, obtain and enforce proper patent protection for said invention or inventions in this or any foreign country.

SION-P06-021--ASSIGNMENT FORM FOR INVENTORS

-1 of 4-

Attorney's Docket No. -: ON-P06-021

The undersigned hereby authorizes Ropes & Gray, LLP of One International Place, Boston, MA 02110, to insert hereon any further identification information necessary or desirable for recordation of this document.
WITNESS my hand this 13th day of August., 2004.
By: Towar A. Peller Raanan A. Miller
State of Marsichuells County of Midler On this the 13 day of August, 2004, before me personally appeared Raanan A. Miller to me personally known, and known to me to be the person who signed the
MARGARET D. ROSA Notary Public Commonwealth of Massachusetts My Commission Explies Mar 10, 2006 My commission expires 3/10/06
WITNESS my hand this 5 day of fugus f, 2004. By: Less Nazarov
State of MASACHUSETTS) County of MIDRESER)
On this the
My commission expires 3/10/06
WITNESS my hand this day of, 2004.

SION-P06-021-ASSIGNMENT FORM FOR INVENTORS

-2 of 4-

•		Attorney's Docket No. ON-P06-021
•	•	•
		Ву:
·		By:Angela Zapata
State of	j	
County of	j	
on this the	day of	, 2004, before me personally appeared
		n, and known to me to be the person who signed to ged the signing of same as his free act and deed.
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		N-4 D. 1.1:-
		Notary Public
ly commission exp	pires	
VITNESS my hand	l this day	of, 2004.
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		Bv:
		By: Cristina E. Davis
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)	
ounty of		
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n this theristina E. Davis to	me personany knov	, 2004, before me personally appeared wn, and known to me to be the person who signed ed the signing of same as his free act and deed. Notary Public
n this theristina E. Davis to regoing assignmen	me personally knownt, and acknowledg	ed the signing of same as his free act and deed.
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SION-P06-021--ASSIGNMENT FORM FOR INVENTORS

WITNESS my hand this ______ day of ______, 2004.

-3 of 4-

PATENT REEL: 020517 FRAME: 0745

		By:
•		By: Gary A. Eiceman
State of County of	·)	
	to me personally kno	, 2004, before me personally appeared wn, and known to me to be the person who signed the ed the signing of same as his free act and deed.
		Notary Public
My commission ex	kpires	·
WITNESS my han	nd this <u>5</u> day	of August, 2004 By: Anthony D. Baskall
State of Makey County of Middle	fusells) elex	, 2004, before me personally appeared
Anthony D. Bashal	ll to me persona₩y kı	, 2004, before me personally appeared nown, and known to me to be the person who signed the ed the signing of same as his free act and deed.
		Notary Public
My commission ex	MARGARET D. ROSA Notary Public Commonwealth of Massachu My Commission Expires Mar 10,	Square MARGARET D. ROSA Motary Public Commonwealth of Massachusedts M. Commonwealth of Massachusedts M. Commonwealth of Massachusedts

SION-P06-021-ASSIGNMENT FORM FOR INVENTORS

-4 of 4-

Attorney's Docket No. S. JN-P06-021

ASSIGNMENT

WHEREAS, the Undersigned have developed certain inventions described in U.S. patent application titled:

SYSTEMS FOR DIFFERENTIAL ION MOBILITY ANALYSIS

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WHEREAS, Sionex Corporation, ("ASSIGNEE"), is a corporation organized and existing under the laws of the state of Delaware, having principal offices at 300 Second Avenue, Waltham, Massachusetts 02451, is desirous of acquiring the entire right, title and interest in and to said invention or inventions and any and all patents to be obtained therefor;

NOW, THEREFORE, for good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged by the Undersigned, the Undersigned hereby sell, assign and transfer unto said ASSIGNEE, its successors and assigns, their entire right, title and interest in and to said invention or inventions, as described in the aforesaid application and all applications resulting therefrom, both U.S. and foreign, including any and all divisions, continuations, continuations-in-part, substitute applications, and reissues or extensions thereof; and all resulting patents.

AND, the Undersigned hereby authorizes and requests the issuing authority to issue any and all patents on said application or applications to said ASSIGNEE or its successors and assigns; the Undersigned agrees that the agent of record in said application shall hereinafter act on behalf of said ASSIGNEE.

AND, the Undersigned further agrees to execute and deliver all lawful papers required to make any of the foregoing provisions effective; and to generally do everything reasonable to aid said ASSIGNEE, its successors or assigns and nominees to secure, obtain and enforce proper patent protection for said invention or inventions in this or any foreign country.

-1 of 4-

Attorney's Docket No. S. N-P06-021

The undersigned hereby authorizes Ropes & Gray, LLP of One International Place, Boston, MA 02110, to insert hereon any further identification information necessary or desirable for recordation of this document.

	WITNESS n	ny hand this	day of	, 2004.
, .			D	
			By:Raana	n A. Miller
State Cour	of nty of)		
Kaar	nan A. Miller to	me personally kr	own, and known to n	fore me personally appeared ne to be the person who signed the me as his free act and deed.
	·		Notary Public	
Мус	commission exp	ires		
WIT:	NESS my hand	this da	ay of	, 2004.
	·		By:Erkinj	on G. Nazarov
State Cour	of aty of)		
Erkir		v to me personally	y known, and known	fore me personally appeared to me to be the person who signed the me as his free act and deed.
			Notary Public	;
Мус	commission exp	pires	••	
WIT	NESS my hand	this da	ay of	, 2004.

SION-P06-021-ASSIGNMENT FORM FOR INVENTORS

-2 of 4-

PATENT REEL: 020517 FRAME: 0748

Attorney's Docket No. Si N-P06-021

•	Angela Zapata
State of) County of)	
Angela Zapata to me personally known, and	, 2004, before me personally appeared d known to me to be the person who signed the ne signing of same as his free act and deed.
	Notary Public
My commission expires	
WITNESS my hand this day of _	, 2004.
	By: Cristina E. Davis
State of) County of)	
Cristina E. Davis to me personally known,	, 2004, before me personally appeared and known to me to be the person who signed the signing of same as his free act and deed.
	Notary Public
My commission expires	

-3 of 4-

SION-P06-021-ASSIGNMENT FORM FOR INVENTORS

•	Gary A. Eiceman		
State of New M.	exico) Ana)		
		, 2004, before me personally appeared on, and known to me to be the person who signed the d the signing of same as his free act and deed. Notary Public	
My commission e	xpires <u>12/09/84</u>	<u>/</u>	
WITNESS my har	nd thisday o	of, 2004.	
		By:Anthony D. Bashall	
State of County of)		
		2004, before me personally appeared nown, and known to me to be the person who signed the ed the signing of same as his free act and deed.	
	•	Notary Public	
My commission e	expires	· · · · · · · · · · · · · · · · · · ·	

Attorney's Docket No. Sl 7-P06-021

-4 of 4-

RECORDED: 02/01/2008

SION-P06-021-ASSIGNMENT FORM FOR INVENTORS