

PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	Correction of Assignee
CONVEYING PARTY DATA	
Name	Execution Date
Lincoln Young	02/28/2007
Peng Zhou	02/28/2007
RECEIVING PARTY DATA	
Name:	Kionix, Inc.
Street Address:	36 Thornwood Drive
City:	Ithaca
State/Country:	NEW YORK
Postal Code:	14850
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	11242694
CORRESPONDENCE DATA	
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<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>	
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Address Line 4:	Ithaca, NEW YORK 14850
ATTORNEY DOCKET NUMBER:	162P002C (RNX3-01)
NAME OF SUBMITTER:	William Greener

Total Attachments: 4
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ASSIGNMENT

WHEREAS, we, Lincoln Young and Peng Zhou, have invented a certain improvement in MICROFLUIDIC PUMP AND VALVE STRUCTURES AND FABRICATION METHODS 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 October 3, 2005 as Application No. 11/242694;
- was patented under U.S. Patent No _____ on _____.

WHEREAS, Kionix, ^{Inc. W2 (attorney for Kionix, Inc.)} ~~Corporation~~, (hereinafter "ASSIGNEE"), a corporation organized and existing under the laws of the State of New York, having principal offices at 36 Thornwood Drive, Ithaca, New York 14850, desires to acquire an interest therein in accordance with agreements duly entered into with us;

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, our 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 our entire right, title and interest in and to said application and such Letters Patent as may issue thereon, and any reissue, continuation, divisional and foreign counterparts thereof and including the right to claim priority under any applicable statute, treaty or convention based on said application; 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 entirely as the same would have been held by us had this assignment 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, all choses in action pertaining to the applications or Letters Patent including the right to sue for and collect damages and other recoveries for past infringement thereof, all rights to initiate proceedings before government and administrative bodies, and all files, records and other materials arising from the prosecution, exploitation, or defense of rights and registrations pertaining to the applications or Letters Patent. We hereby acknowledge that this assignment, being of our 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.

[FOR NOTARY OPTION]

IN TESTIMONY WHEREOF, we have hereunto set our hands and affixed our seal(s) the date set forth below.

Inventor's Signature:

Lincoln Young
LINCOLN YOUNG

State of)
County of)

On this 28th day of February, 2007 before me, the undersigned notary public, personally appeared LINCOLN YOUNG, proved to me through satisfactory evidence of identification, which was drivers license, to be the person whose name is signed on the preceding or attached document in my presence.

(SEAL)

Priscilla Zamolski
Notary Public

PRISCILLA ZAMOISKI
NOTARY PUBLIC-STATE OF NEW YORK
No. 012A6186450
Qualified in Tioga County
My Commission Expires November 27, 2010



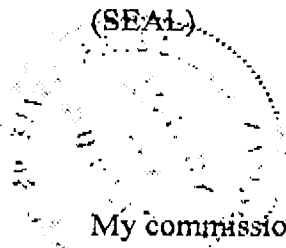
My commission expires 11/27/10

Inventor's Signature: *Peng Zhou*
PENG ZHOU

State of)
County of)

On this 28th day of Feb, 2007 before me, the undersigned notary public, personally appeared PENG ZHOU, proved to me through satisfactory evidence of identification, which was *Driver's License*, to be the person whose name is signed on the preceding or attached document in my presence.

Priscilla Zamoiski
Notary Public



My commission expires 11/27/10

PRISCILLA ZAMOISKI
NOTARY PUBLIC-STATE OF NEW YORK
No. 012A6156450
Qualified in Tioga County
My Commission Expires November 27, 2010