

<b>PATENT ASSIGNMENT COVER SHEET</b>
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EPAS ID: PAT3486917

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
RENQIANG XIONG	08/17/2015
JOHN MICHAEL BERNARD	08/17/2015
<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	MICROFLUIDICS INTERNATIONAL CORPORATION
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<b>City:</b>	WESTWOOD
<b>State/Country:</b>	MASSACHUSETTS
<b>Postal Code:</b>	02090-1818
<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
<b>Application Number:</b>	14796160
<b>CORRESPONDENCE DATA</b>	
<b>Fax Number:</b>	(212)536-3901
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<b>ATTORNEY DOCKET NUMBER:</b>	0813715.10601
<b>NAME OF SUBMITTER:</b>	BEATA WHITE
<b>SIGNATURE:</b>	/Beata White/
<b>DATE SIGNED:</b>	08/18/2015
<b>Total Attachments: 3</b>	
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## ASSIGNMENT

WHEREAS, the undersigned, to wit: Rengiang Xiong and John Michael Bernard (hereinafter "ASSIGNORS"), are the lawful owners of an invention known as: COMPACT INTERACTION CHAMBER WITH MULTIPLE CROSS MICRO IMPINGING JETS, for which a patent application of the United States was filed on July 10, 2015 in the United States Patent and Trademark Office having Application Serial No. 14/796,160;

AND WHEREAS, MICROFLUIDICS INTERNATIONAL CORPORATION, (hereinafter "ASSIGNEE"), a corporation duly organized and existing under the laws of Delaware and having its principal office and place of business at 90 Glacier Drive, Suite 1000, Westwood, Massachusetts 02090-1818, desires to acquire the entire right, title, and interest therein;

NOW, THEREFORE, in consideration of One Dollar (\$1.00) and other good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, said ASSIGNORS do hereby sell, assign, and transfer, and hereby set over unto ASSIGNEE, its successors, assigns and legal representatives, the full and exclusive right, title and interest to said invention in the United States of America and all foreign countries, including, without limitation, said invention as described in the aforesaid application, to be held and enjoyed by said ASSIGNEE, its successors and assigns, as fully and entirely as the same would have been held and enjoyed by said ASSIGNORS had this assignment and sale not been made, including, without limitation, all rights to the aforesaid application and to any United States Letters Patent therefor, when issued together with all improvements thereon and betterments thereof, all related applications including, but not limited to, divisions, continuations, continuations-in-part, reissues and reexaminations thereof and substitutions of or for said application, and all foreign rights including the right to make application for Letters Patent for said inventions in any and all foreign countries and the right to claim priority as to the filing date under the International Convention on the basis for the aforesaid application for United States Letters Patent; and ASSIGNORS hereby authorize and request the Commissioner of Patents to issue all Letters Patent issuing therefrom to ASSIGNEE, for its interest as ASSIGNEE, its successors, assigns and legal representatives.

ASSIGNORS hereby agree to execute any papers, provide any information and testify in any interference or litigation at the request of ASSIGNEE, its successors, assigns and legal representatives, when deemed essential to ASSIGNEE's, its successors', assigns' and legal representatives' full enjoyment, protection, enforcement and title in and to such invention and rights hereby transferred.

ASSIGNORS furthermore agree upon request of said ASSIGNEE, its successors, assigns and legal representatives, and without further remuneration, to execute any and all papers desired by said ASSIGNEE, its successors, assigns and legal representatives, for the filing and granting of foreign applications and the perfecting of title thereto in said ASSIGNEE, its successors, assigns and legal representatives.

Signature

Rengiang Xiong

Name: Rengiang Xiong

Address: 85 Farwell Street, Apt. E  
Newton, MA 02460

Date Signed

8/17/2015

Before me personally appeared the person whose name is subscribed to the foregoing instrument, and executed the foregoing instrument in my presence for the purpose contained therein, by signing his/her name hereto.

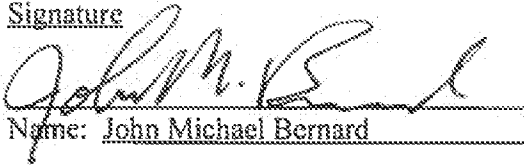
Signature

Rengiang Xiong

Date Signed

8/17/2015

Signature

  
Name: John Michael Bernard

Date Signed

8-17-2015

Address: 63 Rockland Street  
Stoughton, MA 02072

Before me personally appeared the person whose name is subscribed to the foregoing instrument, and executed the foregoing instrument in my presence for the purpose contained therein, by signing his/her name hereto.

Signature

\_\_\_\_\_

Date Signed

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