502508930 09/25/2013

PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:		NEW ASSIGNMENT	NEW ASSIGNMENT	
NATURE OF CONVEYANCE:		ASSIGNMENT	ASSIGNMENT	
CONVEYING PARTY D)ATA			
N		Name	Execution Date	
Jiang Zhe			09/12/2013	
RECEIVING PARTY DA	ATA			
Name:	The University of Akron			
Street Address:	302 E. Buchtel Common			
City:	Akron			
State/Country:	ОНЮ			
<u>, </u>	44325			
Postal Code:	44325			
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ATTORNEY DOCKET NUMBER:	UOA.973.US
NAME OF SUBMITTER:	Mark L. Weber
Signature:	/marklweber/
Date:	09/25/2013

Total Attachments: 1

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PATENT REEL: 031278 FRAME: 0133

Assignment

In Consideration of the sum of Ten Dollars (\$10.00), and of other good and valuable consideration paid to

the undersigned by the Assignee, The University of Akron, 302 E. Buchtel Common, Akron, Ohio 44325, the

receipt of which is hereby acknowledged, the undersigned by these presents hereby sold, assigned, transferred and

set over unto the said Assignee the entire right, title and interest in and to the improvement in:

TWO-STAGE MICROFLUIDIC DEVICE FOR ACOUSTIC PARTICLE MANIPULATION

AND METHODS OF SEPARATION

said invention being fully described and/or claimed in the application for Letters Patent of the United States of

America in and for the United States and all foreign countries, the same to be held and enjoyed by said Assignee, his

successors, assigns or other legal representatives, to the full ends of the terms for which all Letters Patents therefore

may be granted as fully and entirely as the same would have been held and enjoyed by the undersigned if this

assignment and sale had not been made.

And Said Assignee is Hereby Authorized to make application for and to receive Letters Patent for said

invention in any of said countries of its election.

And By This Covenant The Undersigned will execute or procure any further necessary assurance of title

to said invention and Letters Patent; and at any time, upon the request and at the expense of said Assignee, will

execute and deliver any and all papers that may be necessary or desirable to perfect the title to said invention or any

Letters Patent which may be granted therefore in said Assignee, his successors, assigns or other legal representatives

and upon the request and at the expense of said Assignee, will execute any additional or divisional applications for

patents for said invention, or any part or parts thereof, and for the reissue of said Letters Patents to be granted

therefore, and will make all rightful oaths and do all lawful acts requisite for procuring the same or for aiding therein

without further compensation, but at the expense of said Assignce, his successors, assigns or other legal

representatives.

And The Commissioner of Patents is Hereby Authorized and Requested to issue any and all Letters

Patents of the United States for said invention, to said Assignee.

Signed and sealed:

File: UOA.973.US

9/12/2013 Date

PATENT REEL: 031278 FRAME: 0134