

PATENT ASSIGNMENT

Electronic Version v1.1
 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
Hur Koser	06/17/2013
RECEIVING PARTY DATA	
Name:	Yale University
Street Address:	Two Whitney Avenue
City:	New Haven
State/Country:	CONNECTICUT
Postal Code:	06510
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	13882013
CORRESPONDENCE DATA	
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<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>	
Phone:	617 542-6000
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Correspondent Name:	Mintz Levin/New York Office
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Address Line 4:	Boston, MASSACHUSETTS 02111
ATTORNEY DOCKET NUMBER:	34592-518N01US
NAME OF SUBMITTER:	Brian P. Hopkins
Signature:	/Brian P. Hopkins/
Date:	07/08/2013
Total Attachments: 3 source=34592_518N01US_Assignment#page1.tif source=34592_518N01US_Assignment#page2.tif source=34592_518N01US_Assignment#page3.tif	

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**RECORDATION FORM COVER SHEET
 PATENTS ONLY**

To the Director of the U.S. Patent and Trademark Office: Please record the attached documents or the new address(es) below.

<p>1. Name of conveying party(ies): Hur Koser</p> <p>Additional name(s) of conveying party(ies) attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No</p>	<p>2. Name and address of receiving party(ies)</p> <p>Name: <u>Yale University</u></p> <p>Internal Address: _____</p> <p>Street Address: _____</p> <p>Two Whitney Avenue</p> <p>City: <u>New Haven</u></p> <p>State: _____</p> <p>Country: <u>Connecticut</u> Zip: <u>06510</u></p> <p>Additional name(s) & address(es) attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No</p>
<p>3. Nature of conveyance/Execution Date(s):</p> <p>Execution Date(s): <u>June 17, 2013</u></p> <p><input checked="" type="checkbox"/> Assignment <input type="checkbox"/> Merger <input type="checkbox"/> Change of Name <input type="checkbox"/> Security Agreement <input type="checkbox"/> Joint Research Agreement <input type="checkbox"/> Government Interest Assignment <input type="checkbox"/> Executive Order 9424, Confirmatory License <input type="checkbox"/> Other _____</p>	<p>4. Application or patent number(s): <input type="checkbox"/> This document serves as an Oath/Declaration (37 CFR 1.63).</p> <p>A. Patent Application No.(s) <u>13/882,013</u></p> <p>B. Patent No.(s) _____</p> <p>Additional numbers attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No</p>
<p>5. Name and address to whom correspondence concerning document should be mailed:</p> <p>Name: <u>Brian P. Hopkins, Esq.</u> <u>MINTZ LEVIN COHN FERRIS GLOVSKY AND POPEO, P.C.</u></p> <p>Internal Address: <u>Atty. Dkt.: 34592-518N01US</u></p> <p>Street Address: <u>Chrysler Center</u> <u>666 Third Avenue</u></p> <p>City: <u>New York</u></p> <p>State: <u>NY</u> Zip: <u>10017</u></p> <p>Phone Number: <u>(212) 935-3000</u></p> <p>Fax Number: <u>(212) 983-3115</u></p> <p>Email Address: <u>IPDocketingBOS@mintz.com</u></p>	<p>6. Total number of applications and patents involved: 1</p> <p>7. Total fee (37 CFR 1.21(h) & 3.41) \$ <u>40.00</u></p> <p><input checked="" type="checkbox"/> Authorized to be charged to deposit account <input type="checkbox"/> Enclosed <input type="checkbox"/> None required (government interest not affecting title)</p>
<p>9. Signature:</p> <p style="text-align: center;"><u>/Brian P. Hopkins/</u> Signature</p> <p style="text-align: center;"><u>Brian P. Hopkins, Esq. - 42 869</u> Name of Person Signing</p>	<p>8. Payment Information</p> <p>Deposit Account Number <u>50-0311</u></p> <p>Authorized User Name <u>Brian P. Hopkins, Esq.</u></p> <p>Date <u>July 8, 2013</u></p> <p>Total number of pages including cover sheet, attachments, and documents: 3</p>

Documents to be recorded (including cover sheet) should be faxed to (571) 273-0140, or mailed to: Mail Stop Assignment Recordation Services, Director of the USPTO, P.O.Box 1460, Alexandria, V.A. 22313-1460

ASSIGNMENT

I, **KOSER, Hor**, the undersigned, for good and valuable consideration, the receipt of which is hereby acknowledged, confirm that I have sold and assigned, and do hereby assign, sell and transfer to Yale University, with offices at Two Whitney Avenue, New Haven, CT 06510, United States of America, and to its successors, assigns and legal representatives, collectively hereinafter referred to as the ASSIGNEE: (1) my entire right, title and interest for the United States and in all countries, in and to any and all inventions, discoveries and applications which are disclosed in the application for United States Letters Patent entitled:

MICROFLUIDIC PROCESSING OF TARGET SPECIES IN FERROFLUIDS

filed with the U.S. Patent and Trademark Office on 26 April 2013 and assigned Application Serial No. 13/882,913, which was filed as a national phase application under 35 U.S.C. 371 of International Application No. PCT/US2011/039516, filed on 07 June 2011, including any subsequently filed utility applications, which claim priority to U.S. Application Serial No. 61/467,738, filed on 23 October 2010 and International Application Serial No. PCT/US10/59270 filed 07 December 2010, and including any renewals, revivals, reissues, reexaminations, extensions, continuations and divisions thereof and any substitute applications therefor; (2) the full and complete right to file patent applications in the name of the ASSIGNEE, its designee, or in my/our names as the ASSIGNEE, or its designee's election, on the aforesaid inventions, discoveries and applications in all countries of the world; (3) the entire right, title and interest in and to any Letters Patent which may issue thereon in the United States or in any country, and any renewals, revivals, reissues, reexaminations and extensions thereof, and any patents of confirmation, registration and importation of the same; and (4) the entire right, title and interest in all Convention and Treaty Rights of all kinds thereon, including without limitation all rights of priority in any country of the world, in and to the above inventions, discoveries and applications.

I hereby authorize and request the competent authorities to grant and to issue any and all such Letters Patent in the United States and throughout the world to the ASSIGNEE of the entire right, title and interest therein, as fully and entirely as the same would have been held and enjoyed by me had this assignment, sale and transfer not been made.

I agree, at any time, upon the request of the ASSIGNEE, to execute and to deliver to the ASSIGNEE any additional applications for patents for said inventions and discoveries, or any part or parts thereof, and any applications for patents of confirmation, registration and importation based on any Letters Patent issuing on said inventions, discoveries, or applications and divisions, continuations, renewals, revivals, reissues, reexaminations and extensions thereof.

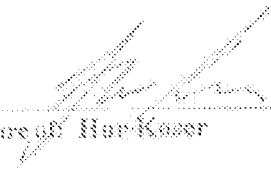
I further agree at any time to execute and to deliver upon request of the ASSIGNEE such additional documents, if any, as are necessary or desirable to secure patent protection on said inventions, discoveries and applications throughout all countries of the world, and otherwise to do the necessary to give full effect to and to perfect the rights of the ASSIGNEE under this Assignment, including the execution, delivery and procurement of any and all further documents evidencing this assignment, transfer and sale as may be necessary or desirable.

First Inventor : Hur Kaiser
Application No. : 13/882,913
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I hereby covenant that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this assignment.

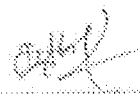
I further covenant that ASSIGNEE will, upon its request, be provided promptly with all pertinent facts and documents relating to said invention and said Letters Patent and legal equivalents as may be known and accessible to ASSIGNOR and will testify as to the same in any interference, litigation or proceeding related thereto and will promptly execute and deliver to ASSIGNEE or its legal representatives any and all papers, instruments or affidavits required to apply for, obtain, maintain, issue and enforce said application, said invention and said Letters Patent and said equivalents thereof which may be necessary or desirable to carry out the purposes thereof.

Date: 06/18/13


Signature of: Hur Kaiser

IN WITNESS WHEREOF, I, Arjun D. Lawrence, hereby declare
(Printed Name of Witness)

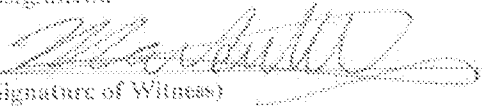
that I was personally present and did see the above named person duly sign and execute the assignment.


(Signature of Witness)

Date: 6/17/13

IN WITNESS WHEREOF, I, William Sutter, hereby declare
(Printed Name of Witness)

that I was personally present and did see the above named person duly sign and execute the assignment.


(Signature of Witness)

Date: 6/17/2013