

PATENT ASSIGNMENT COVER SHEET

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EPAS ID: PAT2675675

SUBMISSION TYPE:	NEW ASSIGNMENT												
NATURE OF CONVEYANCE:	ASSIGNMENT												
CONVEYING PARTY DATA													
<table border="1"> <thead> <tr> <th>Name</th> <th>Execution Date</th> </tr> </thead> <tbody> <tr> <td>XIAOAN FU</td> <td>03/26/2012</td> </tr> <tr> <td>RICHARD HIGASHI</td> <td>03/26/2012</td> </tr> <tr> <td>MICHAEL NANTZ</td> <td>03/26/2012</td> </tr> </tbody> </table>		Name	Execution Date	XIAOAN FU	03/26/2012	RICHARD HIGASHI	03/26/2012	MICHAEL NANTZ	03/26/2012				
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CORRESPONDENCE DATA													
<p>Fax Number: (513)241-6234</p> <p>Phone: (513) 241-2324</p> <p>Email: lbyrd@whe-law.com</p> <p><i>Correspondence will be sent via US Mail when the email attempt is unsuccessful.</i></p> <p>Correspondent Name: WOOD, HERRON & EVANS, LLP</p> <p>Address Line 1: 441 VINE STREET</p> <p>Address Line 2: SUITE 2700</p> <p>Address Line 4: CINCINNATI, OHIO 45202</p>													
ATTORNEY DOCKET NUMBER:	UOFL-20US												
NAME OF SUBMITTER:	JAMES P. CAREY												

Signature:	/James P. Carey/
Date:	01/10/2014
Total Attachments: 3 source=UOFL-20US_Assignment#page1.tif source=UOFL-20US_Assignment#page2.tif source=UOFL-20US_Assignment#page3.tif	

ASSIGNMENT OF INVENTION AND PATENTS THEREON

WHEREAS, we,

(1) Xiaoan Fu, of 9807 White Blossom Blvd, Louisville in the State of KY 40208,

(2) Richard Higashi, of 8800 Cranborne Court, Louisville in the State of KY 40241,

and

(3) Michael Nantz of 17042 Ashburton Drive, Louisville in the State of KY 40245

(collectively "ASSIGNORS") have described an invention in a patent application entitled

PRE-CONCENTRATOR AND METHOD OF USING THE SAME

as fully disclosed in Patent Application Serial No. 13/431,054 filed on March 27, 2012,
("APPLICATION"). We hereby authorize and request any one of the attorneys of Wood,
Herron & Evans, L.L.P., 441 Vine Street, 2700 Carew Tower, Cincinnati, Ohio 45202, to insert
herein the filing date and application serial number of said application when known.

WHEREAS, University of Louisville Research Foundation, Inc., having its principal
office at Office of Technology Transfer; MedCenter Three, 201 East Jefferson Street, Suite 215,
Louisville KY 40202, ("ASSIGNEE") desires to acquire the entire interest in and to the subject
matter disclosed in APPLICATION and in and to all domestic and foreign patents issued or to be
issued thereon.

NOW, THEREFORE, in consideration of one dollar and other good and valuable
consideration, of which receipt is acknowledged, ASSIGNORS sell and assign to ASSIGNEE
ASSIGNORS entire right, title, and interest in and to the APPLICATION, invented by
ASSIGNORS as described in the APPLICATION, and any and all applications for patent and
patents in any and all countries, including all divisions, continuations, reissues, and extensions
thereof and all rights of benefit or priority resulting from the filing of APPLICATION.

ASSIGNORS further authorize and request any official whose duty it is to issue patents to issue
any patent on said invention or resulting therefrom to the ASSIGNEE, or its successors, assigns,
or nominees. ASSIGNORS agree that on request and without further consideration, but at the
expense of ASSIGNEE, ASSIGNORS will communicate to ASSIGNEE or its representatives or
nominees any facts known to ASSIGNORS respecting said improvements and testify in any legal
proceedings, sign all lawful papers, execute all divisional, continuing, and reissue applications,

make all rightful oaths, and generally aid ASSIGNEE, its successors, assigns, and nominees to obtain and enforce proper patent protection for said invention in all countries.

Witness my hand this 26 day of March, 2012

Xiaoan Fu, Inventor
Xiaoan Fu

STATE OF Kentucky)
COUNTY OF Jefferson)

On this 26 day of March, 2012 before me personally appeared Xiaoan Fu, to me known and known by me to be the above named individual, who duly acknowledged the signing of the foregoing instrument to be a voluntary act and deed and who executed the same for the uses and purposes therein specified.

[Notary Seal]

Ken N. Allen, Notary Public

My Commission expires: February 3, 2014

Witness my hand this 26 day of March, 2012

Richard Higashi, Inventor
Richard Higashi

STATE OF Kentucky)
COUNTY OF Jefferson)

On this 26 day of March, 2012 before me personally appeared Richard Higashi, to me known and known by me to be the above named individual, who duly acknowledged the signing of the foregoing instrument to be a voluntary act and deed and who executed the same for the uses and purposes therein specified.

[Notary Seal]

Ken N. Allen, Notary Public

My Commission expires: February 3, 2014

Witness my hand this 26 day of March, 2012

Michael Nantz Inventor
Michael Nantz

STATE OF Kentucky)
COUNTY OF Jefferson)

On this 26 day of March, 2012 before me personally appeared Michael Nantz, to me known and known by me to be the above named individual, who duly acknowledged the signing of the foregoing instrument to be a voluntary act and deed and who executed the same for the uses and purposes therein specified.

[Notary Seal]

E. N. C., Notary Public

My Commission expires: February 3, 2014