Form PTO-1595 (Rev. 03-09) OMB No. 0651-0027 (exp. 03/31/2009) U.S. DEPARTMENT OF COMMERCE United States Patent and Trademark Office

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.				
1. Name of conveying party(ies)	2. Name and address of receiving party(ies)			
	Name: Purdue Research Foundation			
Roujian Zhang	Internal Address:			
Additional name(s) of conveying party(ies) attached? Yes X No				
3. Nature of conveyance/Execution Date(s):	Street Address: 1281 Win Hentschel Boulevard			
Execution Date(s)April 21, 2005				
Assignment Merger	0.1			
Security Agreement Change of Name	City: West Lafayette			
Joint Research Agreement	State: IN			
Government Interest Assignment	Country: <u>usa</u> Zip: 47906-4182			
Executive Order 9424, Confirmatory License	Country. <u>038</u>			
Other	Additional name(s) & address(es) attached? 🔲 Yes 🔀 No			
4. Application or patent number(s): A. Patent Application No.(s) 12/290,784	document is being filed together with a new application. B. Patent No.(s)			
Additional numbers attached? Yes X No				
5. Name and address to whom correspondence concerning document should be mailed:	6. Total number of applications and patents involved: 1			
Name: Victoria A. Sandberg				
Internal Address:	7. Total fee (37 CFR 1.21(h) & 3.41) \$40			
Street Address:P.O. Box 581336	➤ Authorized to be charged to deposit account □ Enclosed			
	None required (government interest not affecting title)			
City: Minneapolis	8. Payment Information			
State: MN Zip55485-1336				
Phone Number <u>#12-305-1226</u>	Deposit Account Number 124605			
Fax Number: 612-305-1228	Deposit Account Number 134895			
Email Address: <u>vsandberg@mrgs.com</u>	Authorized User Name <u>Victoria A. Sandberg</u>			
9. Signature: () COX40 dags	Aur. 57/19			
Signature	J Date			
Victoria A. Sandberg (Reg No. 41,287) Name of Person Signing	Total number of pages including cover sheet, attachments, and documents:			

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 1450, Alexandria

Docket 290.00230101

ASSIGNMENT

Whereas I. Roujian ZHANG, with residence and citizenship as indicated below; together with Fred E. Regnier, have made an invention in

MATERIALS AND METHODS FOR CONTROLLING ISOTOPE EFFECTS DURING FRACTIONATION OF ANALYTES

Filed: 27 September 2002

Serial No.: 10/256,326

and executed an application for Letters Patent of the United States of America based thereon;

Now, therefore, for good and valuable consideration, receipt of which is acknowledged, I have agreed to assign and transfer and do hereby assign and transfer unto <u>Purdue Research Foundation</u> ("Company"), a corporation of <u>Indiana</u>, having its principal office at 3000 Kent Avenue, West Lafayette, Indiana, 47906, its successors and assigns, the entire right, title, and interest in and to said invention and application, and in and to any division or continuation (in whole or in part) of said application, and in and to any and all improvements in said invention made by me or made jointly with others (provided any such improvement is made during, or within one year after the termination of, my employment by the Company), and in and to any and all Letters Patent, reexaminations, reissues, or extensions thereof, of the United States of America and countries foreign thereto (including the right to apply for Letters Patent, Utility Models, or Inventors' Certificates in foreign countries in its own name and to claim any priority rights for such foreign applications to which such applications are entitled under international conventions, treaties, or otherwise), which have been or may be granted thereon or on any divisional, continuation (in whole or in part), renewal, reexamination, reissue, or other or further application based in whole or in part upon said invention or improvements thereon, to be held and enjoyed as fully and exclusively as they would have been by me had this assignment and transfer not been made;

I do further agree for myself and for my heirs, executors, and administrators, to execute and deliver without further consideration any further applications, assignments, and documents, and to perform such other acts as Idawfully may, that may be deemed necessary by the Company, its successors, assigns, and nominees, fully to secure its right, title, and interest as aforesaid and to obtain or maintain Letters Patent, Utility Models, or Inventors' Certificates in any and all countries;

And I do hereby authorize and request the Commissioner of Patents to issue any and all Letters Patent which may be granted upon any of said applications ito <u>Purdue Research Foundation</u> as the assignee of the entire right, title, and interest therein

In witness whereof, I have bereunto signed my name on the day and year set forth below,

Name: Roujian ZHANG

Address: 1811 Red Robin Place, Thousand Oaks, California 91320

Citizenship: P. R. China

STATE OF CAMERICA

COUNTY OF VENTURA

On this 21 day of 2005, before me personally appeared Roujian ZHANG, to me known to be the person described in and who executed the foregoing instrument, and he same for the uses and purposes therein set forth.

Morary Public

L. HOLTKE
Comm. # 1399086 W
ROTARY PUBLIC - CALIFORNIA
Las Angeles County
My Comms. Expires Feb. 8, 2067

4-21-2005 Date

PATENT Docket No. 290.00230102

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s):	REGNIER et al.) Group Art Unit:)	1626
Serial No.:	12/290,784) Examiner:	Unassigned
Filed:	November 3, 2008))	7300
For:	MATERIALS AND METHO: DURING FRACTIONATION		OTOPE EFFECTS

COMMUNICATION REGARDING RECORDATION OF ASSIGNMENT

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

Applicants hereby notify the U.S. Patent and Trademark Office of the change of address for the Assignee in the above-identified patent application. The Assignment submitted herewith exhibits the address for the Assignee, Purdue Research Foundation, as 3000 Kent Avenue, West Lafayette, Indiana, 47906, the address at the time of execution.

Please note that the Assignee has since relocated and the current address, shown below, is indicated on the Recordation Cover Sheet.

Purdue Research Foundation

Office of Technology Commercialization 1281 Win Hentschel Boulevard West Lafayette, IN 47906

> PATENT REEL: 023059 FRAME: 0081

Page 2 of 2

Communication Regarding Recordation of Assignment

Applicant(s): REGNIER et al.

Scrial No.:12/290,784 Confirmation No.: 7300 Filed: November 3, 2008

For: MATERIALS AND METHOD FOR CONTROLLING ISOTOPE EFFECTS DURING FRACTIONATION OF

ANALYTES

Please direct any inquiries to the undersigned attorney.

CERTIFICATE UNDER 37 C.F.R. 1.8:

The undersigned hereby certifies that this paper is being transmitted by facsimile in accordance with 37 CFR §1.6(d) to the Patent and Trademark Office, addressed to:

Mail Stop Assignment Recordation

Services, Commissioner for Patents, P.O. Box 1450, Alexandria, NA 22313-1450, on

day of

PhA (Central Time).

Respectfully submitted

By

Mueting, Raasch & Gebhardt, P.A.

P.O. Box 581336

Minneapolis, MN 55458-1336

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Customer Number 26813

Victoria A. Sandberg

Reg. No. 41,287

Direct Dial (612)305-1226

PATENT Docket No. 290.00230102

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s):	REGNIER et al.	Group Art Unit:	1626
Serial No.:	12/290,784	Examiner:	Unassigned
Filed:	November 3, 2008)	Confirmation No.:	7300
For:	MATERIALS AND METHOD DURING FRACTIONATION		OTOPE EFFECTS

FACSIMILE TRANSMISSION TO THE PTO

FAX NUMBER: <u>571-273-0140</u> Commissioner for Patents Mail Stop Assignment Recordation Services Total Pages (including cover page): _5_ 子行中m (Central Time) P.O. Box 1450 (Transmission must be complete by Alexandria, VA 22313-1450 midnight eastern time.)

The following papers are being transmitted to the Patent and Trademark Office by facsimile transmission: Assignment Recordation Cover Sheet (1 pg.); Assignment of Roujian ZHANG to Purdue Research Foundation (1 page); Communication Re: Recordation of Assignment (2 pgs.).

Please Charge Deposit Account No. 13-4895 in the amount of \$40.00 for the Recordation Fee.

Small Entity Status is entitled to be asserted in the above-identified application. \mathbf{x}

Please consider this a PETITION FOR EXTENSION OF TIME for a sufficient number of months to enter these papers and please charge any additional fees or credit overpayment to Deposit Account No. 13-4895.

> Mueting, Raasch & Gebhardt, P.A. Customer Number: 26813

Victoria A. Sandberg

Reg. No. 41,287

Direct Dial (612)305-1226

CERTIFICATE UNDER 37 C.F.R. §1.8: The undersigned hereby certifies that this Facsimile Cover Sheet and the paper(s), as described hereinabove, are being transmitted by facsimile in accordance with 37 CFR §1.6(d) to the Patent and Trademark Office addressed to the Commissioner for Patents, Mail Stop Assignment Recordation Scryices, P.O. Box 1450, Alexandria, VA 22313-1450, on this _____ day of _//v

Pro___(Central Time).

If you do not receive all pages, please contact us at (612)305-1220 (ph) or (612)305-1220 (ph).

RECORDED: 08/05/2009 REEL: 023059 FRAME: 0083