

PATENT ASSIGNMENT

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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>Shuwei Li</td><td>03/23/2009</td></tr><tr><td>Dexing Zeng</td><td>03/20/2009</td></tr></tbody></table>	Name	Execution Date	Shuwei Li	03/23/2009	Dexing Zeng	03/20/2009	
Name	Execution Date						
Shuwei Li	03/23/2009						
Dexing Zeng	03/20/2009						
RECEIVING PARTY DATA							
Name:	University of Maryland Biotechnology Institute						
Street Address:	701 E. Pratt Street, Suite 200						
Internal Address:	Off. of Research Admin./Tech. Dev.						
City:	Baltimore						
State/Country:	MARYLAND						
Postal Code:	21202						
PROPERTY NUMBERS Total: 1							
<table border="1"><thead><tr><th>Property Type</th><th>Number</th></tr></thead><tbody><tr><td>Application Number:</td><td>13255849</td></tr></tbody></table>	Property Type	Number	Application Number:	13255849			
Property Type	Number						
Application Number:	13255849						
CORRESPONDENCE DATA							
Fax Number:	(919)419-9354						
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>							
Phone:	919-419-9350						
Email:	hultquist@iptl.com						
Correspondent Name:	Hultquist IP						
Address Line 1:	P.O. Box 14329						
Address Line 4:	RESEARCH TRIANGLE PA, NORTH CAROLINA 27709						
ATTORNEY DOCKET NUMBER:	4453-256						
NAME OF SUBMITTER:	Kelly K. Reynolds						
Total Attachments: 3 source=256AssignmentRecordationCoverSheet_InventorsToUMBI#page1.tif source=Assignment_inventors_to_UMBI#page1.tif source=Assignment_inventors_to_UMBI#page2.tif							

OP \$40.00 13255849

RECORDATION FORM COVER SHEET PATENTS ONLY

Form PTO-1595
OMB No. 0651-0027

U.S. DEPARTMENT OF COMMERCE
U.S. Patent and Trademark Office

To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof.

1. Name of conveying party (ies):

LI, Shuwei
ZENG, Dexing

Additional name(s) of conveying party (ies) attached? ☐ Yes ☒ No

2. Name and address of receiving party (ies)

University of Maryland Biotechnology Institute
Off. of Research Admin./Tech. Dev.
701 E. Pratt Street, Suite 200
Baltimore, MD 21202

3. Nature of conveyance:

☒ Assignment ☐ Merger
☐ Security Agreement ☐ Change of Name
☐ Other: _____

Execution Date(s): March 23, 2009 (S. Li); March 20, 2009
(D. Zeng)

4. Application number(s) or patent number (s):

If this document is being filed together with a new application, the execution date of the application is: September 9, 2011

A. Patent Application No. (s)

B. Patent No. (s)

Additional numbers attached? ☐ Yes ☒ No

5. Name and address of party to whom correspondence concerning document should be mailed:

Name: Steven J. Hultquist

Company Name: HULTQUIST IP

Street Address: P.O. Box 14329

City: Research Triangle Park State: NC Zip: 27709

6. Total Number of applications and patents involved: 1

7. Total fee (37 C.F.R. 3.41).....\$ 40.00

☐ Enclosed Credit Card Payment Form
☒ Authorized to charge any deficiency or credit any overpayment to deposit account

8. Deposit account Number: 08-3284

(Attach duplicate copy of this page if paying by deposit account)

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9. State and signature.

To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.

Kelly K Reynolds
Name of person signing

/kelly k. reynolds/
Signature

September 9, 2011
Date

Total number of pages including cover sheet, attachments and documents: 3

ASSIGNMENT

We, **SHUWEI LI**, and **DEXING ZENG**, have made an invention the specification of which is described in U.S. Provisional Patent Application No. 61/158,932 filed in the United States Patent and Trademark Office on March 10, 2009 entitled:

**"DIART (DEUTERIUM ISOBARIC AMINE REACTIVE TAG) REAGENTS FOR
QUANTITATIVE PROTEOMICS"**

We hereby assign to **University of Maryland Biotechnology Institute, Off. of Research Admin./ Tech. Dev., 701 E. Pratt Street, Suite 200, Baltimore, MD 21202**, all ownership and rights in:

- (i) the invention and U.S. Provisional Patent Application;
- (ii) non-provisional, continuing, divisional and continuation-in-part applications based on and claiming benefit and/or priority of said U.S. Provisional Patent Application;
- (iii) U.S. Patents on the invention; and
- (iv) corresponding foreign patent applications and patents.

We are making this assignment based on our employment relationship with **University of Maryland Biotechnology Institute**.

We respectfully request the Commissioner for Patents of the United States and the appropriate officers of all foreign countries to issue patents on the invention to:

University of Maryland Biotechnology Institute

as owner of the invention and aforementioned patent rights.

We agree to execute any other legal documents that may be required to effectuate this Assignment.

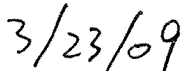
We agree that we will promptly communicate to **University of Maryland Biotechnology Institute** all facts which come to our attention affecting the invention or patent rights.

We agree that we will testify in any interference or litigation involving the invention or patent rights.

We declare that we have not done anything in conflict with this Assignment.



SHUWEI LI



Date

DEXING ZENG

DEXING ZENG

03/20/2009

Date