

# PATENT ASSIGNMENT

Electronic Version v1.1

Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT																				
NATURE OF CONVEYANCE:	ASSIGNMENT																				
<b>CONVEYING PARTY DATA</b> <table border="1" style="width: 100%; border-collapse: collapse; margin-top: 10px;"> <tr> <th style="width: 70%; padding: 5px;">Name</th> <th style="width: 30%; padding: 5px;">Execution Date</th> </tr> <tr> <td style="padding: 5px;">Chris D. Geddes</td> <td style="padding: 5px;">04/09/2007</td> </tr> <tr> <td style="padding: 5px;">Joseph R. Lakowicz</td> <td style="padding: 5px;">04/20/2007</td> </tr> <tr> <td style="padding: 5px;">Ramachandram Badugu</td> <td style="padding: 5px;">05/07/2007</td> </tr> </table>		Name	Execution Date	Chris D. Geddes	04/09/2007	Joseph R. Lakowicz	04/20/2007	Ramachandram Badugu	05/07/2007												
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<b>PROPERTY NUMBERS Total: 1</b> <table border="1" style="width: 100%; border-collapse: collapse; margin-top: 10px;"> <tr> <th style="width: 30%; padding: 5px;">Property Type</th> <th style="padding: 5px;">Number</th> </tr> <tr> <td style="padding: 5px;">Application Number:</td> <td style="padding: 5px;">11318663</td> </tr> </table>		Property Type	Number	Application Number:	11318663																
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<b>CORRESPONDENCE DATA</b> <p style="margin-top: 10px;">Fax Number: (919)286-8199  <i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i></p> <p>Phone: 919/286-8000</p> <p>Email: hollandk@mvalaw.com</p> <p>Correspondent Name: Marianne Fuierer</p> <p>Address Line 1: PO Box 13706</p> <p>Address Line 4: RTP, NORTH CAROLINA 27709</p>																					

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**PATENT**  
**REEL: 019308 FRAME: 0682**

ATTORNEY DOCKET NUMBER:	014835-86.03-019CIP
NAME OF SUBMITTER:	Marianne Fuierer
Total Attachments: 2 source=Assignment#page1.tif source=Assignment#page2.tif	

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**ASSIGNMENT**

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We, **Chris D. Geddes, Joseph R. Lakowicz and Ramachandram Badugu** have made an invention the specification of which is described in U.S. Patent Application 11/318,663 filed in the United States Patent and Trademark Office on December 27, 2005 entitled:

**"QUATERNARY NITROGEN HETEROCYCLIC COMPOUNDS FOR DETECTING  
AQUEOUS MONOSACCHARIDES IN PHYSIOLOGICAL FLUIDS"**

We, **Chris D. Geddes and Ramachandram Badugu**, hereby assign to University of Maryland Biotechnology Institute, 701 E. Pratt Street, Suite 200, Baltimore, MD 21202, all ownership and rights in:

- (i) the invention and U.S. 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.

I, **Joseph R. Lakowicz**, hereby assign to University of Maryland, Baltimore, 520 West Lombard Street, 4<sup>th</sup> Floor, Baltimore, Maryland 21201, all of my ownership and rights in:

- (i) the invention and U.S. Patent Application;
- (ii) U.S. Patents on the invention; and
- (iii) corresponding foreign patent applications and patents.

**Chris Geddes and Ramachandram Badugu** are making this assignment based on their employment relationship with University of Maryland Biotechnology Institute. **Joseph R. Lakowicz** is making this assignment based on his employment relationship with the University of Maryland at Baltimore.

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  
University of Maryland, Baltimore**

as owners 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 and University of Maryland, Baltimore** 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.

Dr. C. Geddes  
CHRIS D. GEDDES

4-9-07  
Date

J. R. Lakowicz  
JOSEPH R. LAKOWICZ

4/20/07  
Date

B. Ramachandram  
RAMACHANDRAM BADUGU

5/7/2007  
Date