502553991 10/31/2013

PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date	
RYAN C. BAILEY	11/04/2011	
JI-YEON BYEON	12/26/2011	
MATTHEW S. LUCHANSKY	11/04/2011	
MELINDA S. MCCLELLAN	11/04/2011	
ADAM L. WASHBURN	11/04/2011	

RECEIVING PARTY DATA

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PROPERTY NUMBERS Total: 2

Property Type	Number	
Application Number:	61410595	
Application Number:	13883280	

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PATENT

REEL: 031525 FRAME: 0063

DP \$80,00 61410595

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ATTORNEY DOCKET NUMBER:	GNLYT.002NP
NAME OF SUBMITTER:	DEREK BAYLES
Signature:	/Derek Bayles/
Date:	10/31/2013
Total Attachments: 6 source=tf10164-pro#page1.tif source=tf10164-pro#page2.tif source=tf10164-pro#page3.tif source=tf10164-pro#page4.tif source=tf10164-pro#page5.tif source=tf10164-pro#page6.tif	

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ASSIGNMENT

WHEREAS, Ryan C. Bailey, a US citizen, residing in Urbana, IL; Ji-Yeon Byeon, a Republic of Korea citizen, residing in Champaign, IL; Matthew S. Luchansky, a US citizen, residing in Champaign, IL; Melinda S. McClellan, a US citizen, residing in Champaign, IL; and Adam L. Washburn, a US citizen, residing in Savoy, IL, (individuals hereinafter referred to as "ASSIGNORS") invented certain new and useful improvements, technology, inventions, developments, ideas or discoveries related to SIGNAL AMPLIFICATION OF BOUND BIOMOLECULES (collectively hereinafter referred to as the "Work") for which an application for Letters Patent in the United States has been prepared for filing (identified above) with the United States Patent and Trademark Office (hereinafter the "Application");

AND WHEREAS, The Board of Trustees of the University of Illinois, a body corporate and politic, with its principal place of business at 352 Henry Administration Building, 506 South Wright Street, Urbana, IL 61801 (hereinafter the "ASSIGNEE"), desires to acquire the ASSIGNORS' right, title, and interest in and to the Application and the Work:

NOW, THEREFORE, for good and valuable consideration, the receipt of which is hereby acknowledged, ASSIGNORS hereby acknowledge that ASSIGNORS have sold, assigned, transferred and set over, and by these presents does hereby sell, assign, transfer and set over, unto said ASSIGNEE, its successors, legal representatives and assigns, the ASSIGNORS' right, title, and interest throughout the world in the Application and the Work, including all provisional applications relating thereto (including but not limited to U.S. Provisional Application Nos. 61/410,595, filed November 5, 2010), and all nonprovisional applications claiming priority thereto, including, all divisions, continuations, continuations-in-part, reissues, and reexaminations thereof, and all Letters Patent of the United States which may be granted thereon and all reissues and extensions thereof, and all rights of priority under International Conventions and any related Letters Patent which may hereafter be granted or filed in any country or countries foreign to the United States, all extensions, renewals and reissues thereof; and ASSIGNORS hereby authorize and request the Commissioner of Patents of the United States, and any Official of any country or countries foreign to the United States, whose duty it is to issue patents on applications as aforesaid, to issue all related Letters Patent to the ASSIGNEE, its successors, legal representatives and assigns, in accordance with the terms of this instrument.

AND ASSIGNORS DO HEREBY sell, assign, transfer, and convey to ASSIGNEE, its successors, legal representatives, and assigns ASSIGNORS' claims for damages and remedies arising out of any violation of the rights assigned hereby that may have accrued prior to the date of assignment to ASSIGNEE, or may accrue hereafter, including, but not limited to, the right to sue for, collect, and retain damages for past infringements of said Letters Patent before or after issuance.

AND ASSIGNORS DO HEREBY covenant and agree that ASSIGNORS will communicate to said ASSIGNEE, its successors, legal representatives and assigns, any facts known to ASSIGNORS respecting the Work, and testify in any legal proceeding, assist in the preparation of any other provisional or non-provisional applications relating to the Application and the Work or any improvements made thereto, sign all lawful papers, execute and make all rightful oaths and/or declarations in connection with the Application and the Work including any improvements made thereto, any patent applications filed therefrom, and any continuing application filed from any of the aforementioned applications, and generally do everything possible to aid the ASSIGNEE, its successors, legal representatives and assigns, to obtain and enforce proper patent protection for the Work in all countries.

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This 4 day of November , 2011.

Ayan O. Bailey

Witnessed by:

Printed Name:

Application No.: 61/410,595 Filing Date: November 5, 2010	Docket Number: TF10164-PRO Page 3 of 6
ment of the se Daniel a	92NZ
This 26 day of <u>December</u> , 2	Ji-Yeon Byeon
	Witnessed by: VIASA
	Printed Name: Se Hui Sohn

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This 4th day of November, 2011.

Matthew S. Luchansky

Witnessed by:

Printed Name:

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Melinda McChellan

Melinda S. McClellan

Witnessed by:

Printed Name:

Applic	cation I	Vo.:	61/410),5	95
Filing	Date:	Nov	ember	5,	2010

Docket Number: TF10164-PRO

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This 4th day of November, 2011.

<u> aaa man</u>

Adam L. Washburn

Witnessed by:

Printed Name:

PATENT REEL: 031525 FRAME: 0070

RECORDED: 10/31/2013