503120347 12/31/2014

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2

EPAS ID: PAT3166955

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
WILLIAM MATHERS	12/17/2014
ZHENG YE	12/17/2014

RECEIVING PARTY DATA

Name:	OREGON HEALTH & SCIENCE UNIVERSITY	
Street Address:	0690 SW BANCROFT STREET	
Internal Address:	(MAIL CODE L106TT)	
City:	PORTLAND	
State/Country:	OREGON	
Postal Code:	97239	

PROPERTY NUMBERS Total: 2

Property Type	Number
Application Number:	14471403
PCT Number:	US2014053183

CORRESPONDENCE DATA

Fax Number: (503)595-5301

Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent

using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.

Phone: 503-595-5300

Email: emily.hutsell@klarquist.com **Correspondent Name:** KARRI KUENZLI BRADLEY

Address Line 1: ONE WORLD TRADE CENTER, SUITE 1600

Address Line 2: 121 SW SALMON STREET Address Line 4: PORTLAND, OREGON 97204

ATTORNEY DOCKET NUMBER:	899-93609-03		
NAME OF SUBMITTER:	KARRI KUENZLI BRADLEY		
SIGNATURE:	/Karri Kuenzli Bradley/		
DATE SIGNED:	12/31/2014		

Total Attachments: 6

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> **PATENT REEL: 034606 FRAME: 0469** 503120347



PATENT REEL: 034606 FRAME: 0470

ASSIGNMENT

WHEREAS, we, William Mathers, of Lake Oswego, Oregon, and Zheng Ye, of Portland, Orgeon, have invented a certain invention, as described in the following patent applications:

U.S. Provisional Patent Application No. 61/870,904, filed on August 28, 2013, entitled "SYNTHETIC OLIGONUCLEOTIDES FOR DETECTION OF NUCLEIC ACID BINDING PROTEINS,"

PCT Patent Application No. PCT/US2014/053183, filed on August 28, 2014, entitled "SYNTHETIC OLIGONUCLEOTIDES FOR DETECTION OF NUCLEIC ACID BINDING PROTEINS."

U.S. Patent Application No. 14/471,403, filed on August 28, 2014, entitled "SYNTHETIC OLIGONUCLEOTIDES FOR DETECTION OF NUCLEIC ACID BINDING PROTEINS,"

which applications are collectively referred to as "the patent applications."

WHEREAS, Oregon Health & Science University, a corporation organized under the laws of the State of Oregon, having a place of business at 0690 SW Bancroft Street (Mail Code L106TT), Portland, Oregon, 97239, desires to acquire an interest therein:

NOW, THEREFORE, for good and valuable consideration, the receipt of which is hereby acknowledged, we, William Mathers and Zheng Ye hereby sell, assign, and transfer to Oregon Health & Science University, the full and exclusive right, title, and interest in and to said invention, the patent applications, and patent rights throughout the world, including foreign patent priority rights, the right to file and prosecute International Applications under the Patent Cooperation Treaty, and the right to file and prosecute applications under the European Patent Convention; said invention, the patent applications, and letters patent in this or any foreign country, and all corresponding non-provisional applications, divisions, continuations, continuations-in-part, reissues, and extensions thereof, to be held and enjoyed by Oregon Health & Science University, for its own use and benefit, and for its successors and assigns to the full end of the term for which letters patent may be granted by the United States or any foreign country, as fully and entirely as the same would have been held by us had this assignment and sale not been made, and covenant that we have full right so to do, and agree that we will

communicate to Oregon Health & Science University, or its successors and assigns, any facts known to us respecting said invention, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuing, and reissue applications, make all rightful oaths, and do everything possible to aid Oregon Health & Science University, its successors, and assigns to obtain and enforce proper patent protection for said invention in the United States or any foreign country.

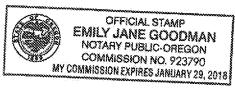
We confirm that, at the time the invention was made, we were under an obligation to assign the invention to Oregon Health & Science University.

We hereby grant the law firm of Klarquist Sparkman, LLP, the power to insert on this Assignment any further information that may be necessary or desirable in order to comply with all applicable legal requirements, including the rules of the United States Patent and Trademark Office, for submitting and recording this document.

Executed at the place and date opposite our respective signatures below.

	Well tolling
At Lake Oswero, Oregon	William Mathers
on this 17th day of December, 2014.	
STATE OF Oregon)	
COUNTY OF Clackames) ss.	

This 17 day of December, 2014, before me personally came the above-named William Mathers, who executed the foregoing instrument in my presence, and who acknowledged to me that this instrument was executed by William Mathers's own free will for the purpose set forth therein.



Notary Public For

My commission expires: 1-25-18

[SEAL]

			Zheng Ye
At			Zheng Te
(City and State))		_
on this day of,	20	_•	
STATE OF)		
)	SS.	
COUNTY OF)		
This day of		, 20 , t	pefore me personally came the above-named
Zheng Ye, who executed the foreg	going i	instrument	in my presence, and who acknowledged to me
that this instrument was executed	by Zh	eng Ye's c	wn free will for the purpose set forth therein.
		-	N . D 11 D
			Notary Public For
			My commission expires:
[SEAL]			
[~=: :=]			

Page 3 of 3

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Page 1 of 3

communicate to Oregon Health & Science University, or its successors and assigns, any facts known to us respecting said invention, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuing, and reissue applications, make all rightful oaths, and do everything possible to aid Oregon Health & Science University, its successors, and assigns to obtain and enforce proper patent protection for said invention in the United States or any foreign country.

We confirm that, at the time the invention was made, we were under an obligation to assign the invention to Oregon Health & Science University.

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Executed at the place and date opposite our respective signatures below.

		William Mathers
At		
(City an	nd State)	
on this day of	, 20	
STATE OF)	
COUNTY OF) ss.)	
William Mathers, who exc	ecuted the foregoing it this instrument was e	_, before me personally came the above-named instrument in my presence, and who xecuted by William Mathers's own free will for
		Notary Public For
		My commission expires:
[SEAL]		

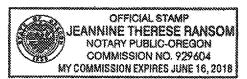
Zheng Ye

At Portland, Oregon (City and State)

on this 17 day of Occember 2014.

STATE OF Oregon)
COUNTY OF Multhomah)

This 17 day of Occambas, 2014, before me personally came the above-named Zheng Ye, who executed the foregoing instrument in my presence, and who acknowledged to me that this instrument was executed by Zheng Ye's own free will for the purpose set forth therein.



Notary Public For

My commission expires: June 16, 2018

[SEAL]