505347595 02/26/2019

# PATENT ASSIGNMENT COVER SHEET

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EPAS ID: PAT5394378

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

#### **CONVEYING PARTY DATA**

Name	Execution Date
RICHARD T. LEE	07/11/2014
ERIC SCHREITER	05/12/2014

### **RECEIVING PARTY DATA**

Name:	THE BRIGHAM & WOMEN'S HOSPITAL, INC.	
Street Address:	221 LONGWOOD AVE., EBRC 414	
City:	BOSTON	
State/Country:	MASSACHUSETTS	
Postal Code:	02115	

# **PROPERTY NUMBERS Total: 1**

Property Type	Number
Application Number:	16112481

#### CORRESPONDENCE DATA

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ATTORNEY DOCKET NUMBER:	30872-0004004 BWH	
NAME OF SUBMITTER:	ELIZABETH A. BAUER	
SIGNATURE:	/Elizabeth A. Bauer/	
DATE SIGNED:	02/26/2019	

#### **Total Attachments: 4**

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> **PATENT** REEL: 048446 FRAME: 0257 505347595

Attorney Docket No.: 30872-0004US1

# **ASSIGNMENT**

For valuable consideration, I, Richard T. Lee, of 4 Country Drive, Weston, MA 02493, an inventor of the inventions and improvements that are the subject of an application for United States Patent entitled *Genetically Encoded Biosensors*, filed April 7, 2014, and assigned U.S. Serial Number 14/350,199, hereby assign to Brigham & Women's Hospital, Inc., a corporation of Massachusetts, having its principal address at 221 Longwood Ave., EBRC 414, Boston, MA 02115, and its successors and assigns (collectively hereinafter called "the Assignee") the entire right, title and interest throughout the world of the inventions and improvements which are the subject of the above-referenced application for United States Patent.

This Assignment includes said application, any and all United States and foreign patents, utility models, and design registrations granted for any of said inventions and improvements. This Assignment includes the right to claim priority based upon the filing date of said application under the International Convention for the Protection of Industrial Property, the Patent Cooperation Treaty, the European Patent Convention, and all other treaties of like purposes.

I authorize the Assignee to apply in all countries in my name or in its own name for patents, utility models, design registrations and like rights of exclusion and for inventors' certificates for said inventions and improvements.

I agree for myself and my respective heirs, legal representatives and assigns, without further compensation to perform such lawful acts and to sign such further applications, Assignments, Preliminary Statements and other lawful documents as the Assignee may reasonably request to effectuate fully this Assignment.

PATENT REEL: 048446 FRAME: 0258

Attorney Docket No.: 30872-0004US1

I, Richard T. Lee, inventor of the above	e-referenced inventions and improvements,
hereby execute this Assignment on this	_day of, 2014, in the
presence of the below-identified notary.	
	Rla
	Richard T. Lee
County of: MidWex }	
: SS.	
State of:}	
Before me on this day of appeared Richard T. Lee, known to me to be the	V 53
foregoing Assignment, and acknowledged that	he executed the same as his free act and
deed for the purposes therein contained.	
	Court Country Public  Notary Public
My Commission Expires:	Daniela Trebloka
[Notary's Seal Below]	Notary Public Commonwealth of Massachusetts My Commission Expires July 9, 2015

Attorney Docket No.: 30872-0004US1

## ASSIGNMENT

For valuable consideration, I, Eric Schreiter, of 19805 Helix Drive, Apt. 416, Ashburn, VA 20147, an inventor of the inventions and improvements that are the subject of an application for United States Patent entitled *Genetically Encoded Biosensors*, filed April 7, 2014, and assigned U.S. Serial Number 14/350,199, hereby assign to Brigham & Women's Hospital, Inc., a corporation of Massachusetts, having its principal address at 221 Longwood Ave., EBRC 414, Boston, MA 02115, and its successors and assigns (collectively hereinafter called "the Assignee") the entire right, title and interest throughout the world of the inventions and improvements which are the subject of the above-referenced application for United States Patent.

This Assignment includes said application, any and all United States and foreign patents, utility models, and design registrations granted for any of said inventions and improvements. This Assignment includes the right to claim priority based upon the filing date of said application under the International Convention for the Protection of Industrial Property, the Patent Cooperation Treaty, the European Patent Convention, and all other treaties of like purposes.

I authorize the Assignee to apply in all countries in my name or in its own name for patents, utility models, design registrations and like rights of exclusion and for inventors' certificates for said inventions and improvements.

I agree for myself and my respective heirs, legal representatives and assigns, without further compensation to perform such lawful acts and to sign such further applications. Assignments, Preliminary Statements and other lawful documents as the Assignee may reasonably request to effectuate fully this Assignment.

Attorney Docket No.; 30872-0004US1

I, Eric Schreiter, inventor of the above-referenced inventions and improvements,
hereby execute this Assignment on this $12^{+1}$ day of $12^{-1}$ , 2014, in the
presence of the below-identified notary.
LL L
Bric Schreiter
County of: <u>Loudovn</u> ) : SS.
State of: Virginia )
Before me on this 12th day of May., 2014, personally appeared Eric Schreiter, known to me to be the person whose name is subscribed to the
foregoing Assignment, and acknowledged that he executed the same as his free act and
deed for the purposes therein contained.
OANETTE ELISE SPRUSTON NOTARY PUBLIC REG. #7559593 COMMONWEALTH OF VIRGINIA MY COMMISSION EXPIRES MARCH 31, 2017  Lane We Elise Spruston MY COMMISSION EXPIRES MARCH 31, 2017
Notary Public
My Commission Expires:
[Notary's Seal Below]

PATENT REEL: 048446 FRAME: 0261

**RECORDED: 02/26/2019**