PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT6109824

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
ROBERT A. LANGAN	03/20/2020
WALTER NOVAK	03/23/2020
MARC JOSEPH LAJOIE	03/20/2020
ALFREDO QUIJANO RUBIO	03/23/2020

RECEIVING PARTY DATA

Name:	UNIVERSITY OF WASHINGTON
Street Address:	4545 ROOSEVELT WAY NE
Internal Address:	SUITE #400
City:	SEATTLE
State/Country:	WASHINGTON
Postal Code:	98105

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	16796009

CORRESPONDENCE DATA

Fax Number: (312)913-0002

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: 3129130001

Email: harper@mbhb.com

Correspondent Name: MCDONNELL BOEHNEN HULBERT & BERGHOFF LLP

Address Line 1: 300 SOUTH WACKER DRIVE

Address Line 2: SUITE #3100

Address Line 4: CHICAGO, ILLINOIS 60606

Total Attachments, C	
DATE SIGNED:	05/17/2020
SIGNATURE:	/David Harper/
NAME OF SUBMITTER:	DAVID HARPER
ATTORNEY DOCKET NUMBER:	18-789-PCTUSCON

Total Attachments: 6

PATENT REEL: 052680 FRAME: 0588

source=18-1054-PCT UW Assignment (EXECUTED)#page1.tif
source=18-1054-PCT UW Assignment (EXECUTED)#page2.tif
source=18-1054-PCT UW Assignment (EXECUTED)#page3.tif
source=18-1054-PCT UW Assignment (EXECUTED)#page4.tif
source=18-1054-PCT UW Assignment (EXECUTED)#page5.tif
source=18-1054-PCT UW Assignment (EXECUTED)#page6.tif

PATENT REEL: 052680 FRAME: 0589

<u>ASSIGNMENT</u>

Case No(s).: 18-1054-PCT Serial No(s).: PCT/US19/42651

Inventor(s): Robert A. Langan, Scott Boyken, David Baker, Walter Novak, Marc Joseph Lajoie and Alfredo Quijano Rubio

Filing Date(s): July 19, 2019

In consideration of good and valuable consideration provided to assignor, the receipt and sufficiency whereof are hereby acknowledged, the undersigned hereby assign to:

University of Washington 4545 Roosevelt Way NE, Suite 400 Seattle, WA 98105-4721

its successors and assigns, the entire right, title and interest in the invention or improvements of the undersigned disclosed in an application for Letters Patent of the United States, entitled:

"De novo Design of Protein Switches

and identified as:

Case No. 18-1054-PCT

in the offices of McDonnell Boehnen Hulbert & Berghoff LLP and in said application and any and all other applications, both United States and foreign (including but not limited to all countries on the list below*), which the undersigned may file, either solely or jointly with others, on said invention or improvements, and in any and all Letters Patent of the United States and foreign countries (including but not limited to all countries on the list below*), which may be obtained on any of said applications, and in any reissue or extension of such patents, and further assigns to said assignee the priority right provided by the International Convention.

The undersigned hereby authorize and request the United States Commissioner of Patents and Trademarks to issue said Letters Patent to said assignee.

The undersigned hereby authorize and request the attorneys of record in said application to insert in this assignment the filing date and serial number of said application when officially known, and the date of execution of the application.

The undersigned warrant themselves to be the owners of the entire right, title and interest in said invention or improvements and to have the right to make this assignment, and further warrant that there are no outstanding prior assignments, licenses, or other encumbrances on the interest herein assigned.

For said considerations the undersigned hereby agree, upon the request and at the expense of said assignee, its successors and assigns, to execute any and all divisional, continuation and substitute applications for said invention or improvements, and any necessary oath, affidavit or declaration relating thereto, and any application for the reissue or extension of any Letters Patent that may be granted upon said application and any and all applications and other documents for Letters Patent in foreign countries (including but not limited to all countries on the list below*) on said invention or improvements, that said assignee, its successors or assigns may deem necessary or expedient, and for the said considerations the undersigned authorize said assignee to apply for patents for said invention or improvements in its own

- 1 -

own name in such countries where such procedure is proper and further agree, upon the request of said assignee, its successors and assigns, to cooperate to the best of the ability of the undersigned with said assignee, its successors and assigns, in any proceedings or transactions involving such applications or patents, including the preparation and execution of preliminary statements, giving and producing evidence, and performing any and all other acts necessary to obtain, maintain and enforce said Letters Patent, both United States and foreign, and vest all rights therein hereby conveyed in the assignee, its successors and assigns, whereby said Letters Patent will be held and enjoyed by the said assignee, its successors and assigns, to the full end of the term for which said Letters Patent will be granted, as fully and entirely as the same would have been held and enjoyed by the undersigned if this assignment had not been made.

*Countries include, but are not limited to: all member countries of the Patent Cooperation Treaty (PCT) including Albania, Algeria, Antigua and Barbuda, Armenia, Australia, Austria, Azerbaijan, Barbados, Belarus, Belglum, Belizo, Benin, Besnia and Herzegovina, Brazil, Bulgaria, Burkina Faso, Cameroon, Canada, Central African Republic, Chad, China, Colembia, Congo, Costa Rica, Cote d'Noire, Creatia, Cuba, Cyprus, Czech Republic, Democratic People's Republic of Korea, Denmark, Dominica, Ecuador, Estenia, Finland, France, Gabon, Gambia, Georgia, Germany, Ghana, Greece, Grenada, Gulnoa, Gulnoa-Bissau, Hungary, Icoland, India, Indonesia, Iroland, Israel, Italy, Japan, Kazakhstan, Konya, Krygyzstan, Latvia, Lesotho, Liberia, Liechtenstein, Lithuania, Luxembourg, Madagascar, Malawi, Mali, Mauritania, Mexico, Monaco, Mongolia, Monaco, Mongolia, Morecco, Netherlands, New Zealand, Niger, Norway, Peland, Portugal, Republic of Korea, Republic of Moldova, Romania, Russian Federation, Saint Lucia, Senegal, Sierra Leono, Singapore, Slevakia, Slevenia, South Africa, Spain, Sri Lanka, Sudan, Swaziland, Sweden, Switzerland, Tajikstan, The former Yugoslav Republic of Macedonia, Togo, Trinidad and Tobago, Tunisia, Turkey, Turkmenistan, Uganda, Ukraine, United Arab Emirates, United Kingdom, United Republic of Tanzania, United States of America, Uzbekistan, Vietnam, Yugoslavia, Zambia, Zimbabwo,

itate of	<u> 4/234,03</u>	tun	Robort A. Langan	
County of	Washing	}		
The foreg	Inemuntani goloj	Waa acknowled	ged helore me this day of	
	. 20	by		

WITNESS my hand and seal this 23 day of 9	1arch , 20 20.
	MA
	Walter Novak
	ss 1. Sharon Pendola Sharon Pendola
County of	es 2. Protryen Kuthlees Novale
The foregoing instrument was acknowledged by	perfore me this 27 day of
•	
March, 20 20 by	
	NOTARY PUBLIC
14 TATE OF THE TAT	00
WITNESS my hand and seal this day of	, <u>20</u>
-	Marc Joseph Lajoie
State of	
	
County of	
The foregoing instrument was acknowledged I	pefore me this day of
, <u>20</u> by	
	· · · · · · · · · · · · · · · · · · ·
_	
_ <	3 -
- v	

MCDONNELL BOEHNEN HULBERT & SERGHOFF 300 SOUTH WACKER DRIVE CHICAGO, ILLINOIS 60606 TELEPHONE (312) 913-0001

VITNESS m	ny hand and seal this	s day of	, <u>20</u> .
			Walter Novak
State of			
County of			
The fe	oregoing instrument	was acknowledg	ed before me this day of
	, <u>20</u>	by	
			
			NOTARY PUBLIC
			NOTARY PUBLIC
			NOTARY PUBLIC
		20	
WITNESS m	າy hand and seal this	s <u>20</u> day of	March 20 20
VITNESS m	າy hand and seal this	; <u>20</u> day of	March 20 20
WITNESS m	າy hand and seal this	; <u>20</u> day of	
WITNESS m	ny hand and seal this Washington	; <u>20</u> day of	March , 20 20
State of	Washington	; <u>20</u> day of .	March , 20 20
State of County of	Washington King County		March , 20 20 . More Joseph Lajoie
State of County of	Washington King County	 was acknowledg	March , 20 20 Marc Joseph Lajoie ded before me this day of

NOTARY PUBLIC

WITNESS my hand and seal this 234 day of 8026 , 2020 .
Alfredo Quijano Rubio
State of
County of
The foregoing instrument was acknowledged before me this day of
by
NOTARY PUBLIC
Accepted and Agreed to by Assignee, University of Washington
Signature:
Printed Name:
Title:
Date:

-4-

MIDDINNELL BOEFINEN HULBERT & BERGHEFF 300 SOUTH WACKER DRIVE CHEACO, HUNGIS DOOR TELEPHONE (\$12) 913 CHO

WITNESS my hand and seal this _	day of	, <u>20</u>
	*	Alfredo Quijano Rubio
State of		
County of	····	
The foregoing instrument wa	as acknowledged	before me this day of
	by	
	ند.	NOTARY PUBLIC
Acce	pted and Agreed	to by Assignee, University of Washington
	Signature:	Zoken alema
	Printed Name:	
	Title: <u>155</u>	10iate Director, Patents

- 4 -

Date: <u>March 31, 202ð</u>

RECORDED: 05/17/2020