## 505368171 03/11/2019

# PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT5414963

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

#### **CONVEYING PARTY DATA**

Name	Execution Date
DANIEL KOPP	02/21/2019
RICHARD RIMAN	02/21/2019

## **RECEIVING PARTY DATA**

Name:	RUTGERS, THE STATE UNIVERSITY OF NEW JERSEY	
Street Address:	83 SOMERSET STREET	
City:	NEW BRUNSWICK	
State/Country:	NEW JERSEY	
Postal Code:	08901	

## **PROPERTY NUMBERS Total: 1**

Property Type	Number
Application Number:	16067180

### **CORRESPONDENCE DATA**

**Fax Number:** (609)896-1469

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:** (609) 896-3600

Email: ipdocket@foxrothschild.com

Correspondent Name: FOX ROTHSCHILD LLP

Address Line 1: PRINCETON PIKE CORPORATE CENTER

Address Line 2: 997 LENOX DRIVE, BLDG. #3

Address Line 4: LAWRENCEVILLE, NEW JERSEY 08648-2311

ATTORNEY DOCKET NUMBER:	070439.01349
NAME OF SUBMITTER:	MAGALY FELICIANO
SIGNATURE:	/Magaly Feliciano/
DATE SIGNED:	03/11/2019

## **Total Attachments: 4**

source=01349\_Assignment#page1.tif source=01349\_Assignment#page2.tif source=01349\_Assignment#page3.tif source=01349\_Assignment#page4.tif

PATENT 505368171 REEL: 048561 FRAME: 0786

#### **ASSIGNMENT OF INVENTION**

NOW, THEREFORE, for good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, the parties, intending to be legally bound, agree as follows:

Name	Address		
Daniel Kopp	7-15 Fairhaven Place, Fair Lawn, NJ 07410		
Richard Riman	10 Monroe Ave, Belle Mead, NJ 08502		
hereby sell, assign and transfer to	:		
ASSIGNEE:			
Rutgers, the State University of New Jersey	83 Somerset Street, New Brunswick, New Jersey 08901		
for the United States and its territo claim priority, in and to the inventi			
invented by et al. and which is fou	na in.		
the U.S. patent application executed on even date herewith;			
the U.S. provisional patent application no.: filed:			
the U.S. patent application no.: 16/067,180 filed: June 29, 2018			
the International Application no.: filed:			
the U.S. patent no. issue	d on;		
and, in and to all Letters Patent, both foreign and domestic, to be obtained for said invention by the			

and, in and to all Letters Patent, both foreign and domestic, to be obtained for said invention by the aforesaid U.S. patent application, and in and to all Non-Provisional and International Applications claiming priority therefrom, and all Letters Patent, both foreign and domestic, to be obtained for said invention by the aforesaid Non-Provisional and International Applications claiming priority therefrom, and all continuation, division, renewal, continuation-in-part or substitute of said Non-Provisional U.S. Patent Applications, and as to Letters Patent and any reissue or re-examination thereof, and to any legal equivalent thereof in a foreign country, including, the right to apply for patents and inventor certificates in respect thereof, the right to claim priority, and all patents, patents of addition, utility models, patents of importation, revalidation patents and inventor certificates which may be granted throughout the world in respect of the invention.

ASSIGNORs hereby authorize ASSIGNEE or its legal representative to insert in this instrument the filing date and serial number of said application or any other information that may be necessary or desirable in order to comply with the rules of the U.S. Patent and Trademark Office for the recordation of this document.

1

NY1 584616v1 04/25/12

ACCIONODO:

ASSIGNORs hereby covenant that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this assignment.

ASSIGNORs further covenant and agree that ASSIGNEE will, upon its request, be provided promptly with all pertinent facts and documents relating to said invention and said Letters Patent and legal equivalents as may be known and accessible to ASSIGNORs, and that ASSIGNORs will, at ASSIGNEE's expense, testify as to the same in any interference, litigation or proceeding related thereto and will promptly execute and deliver to ASSIGNEE, its assigns or its legal representatives, without further or additional consideration, any and all papers, instruments or affidavits required, render all necessary assistance, and do such additional acts as ASSIGNEE may deem necessary or desirable, to apply for, obtain, maintain, issue and enforce said application, said invention and said Letters Patent and said equivalents thereof which may be necessary or desirable to carry out the purposes thereof.

ASSIGNORs hereby authorize and request the Commissioner of Patents and Trademarks to issue any and all United States Letters Patent referred to above to ASSIGNEE of the entire right, title and interest in and to the same, for ASSIGNEE sole use and benefit, and for the use and benefit of ASSIGNEE legal representatives and successors, to the full end of the term for which such Letters Patent may be granted, as fully and entirely as the same would have been held by ASSIGNORs had this assignment and sale not been made.

The parties agree that the foregoing covenants and obligations shall bind and inure to the benefit of the heirs, assigns and legal representatives of both parties.

Name:	Qu.	A h	/ 'el	Date:	1 /2019
State of County of	r/ ×	el Kopp ZW j vi akalis	// <u>e/se</u> 4 =5e4		*
	rument and	day of o me know acknowledg	「といくなべ」・ n to be the person wh ged to me that he/she		

Notary Public

2

Name:	CANALAX X X X X X X X X X X X X X X X X X X	Date: 34 32 1	
State of County of	New JE	38e4 5ex	
the foregoing inst	l individual, to me know	feといって <u>2019</u> n to be the person who is described in, ged to me that he/she executed the same	and who executed
		Notary Public	· aasset

#### ACCEPTANCE BY ASSIGNEE

In connection with an assignment in any jurisdiction in which an acceptance by ASSIGNEE is required, I hereby accept this assignment on behalf of **Rutgers**, **The State University of New Jersey**. I declare under penalty of perjury under the laws of the United States of America, and under penalty of the laws of any other jurisdiction before which this document may be presented, that (check all that apply):

	I am an officer of the above-identifie	d ASSIGNEE,
ļ.	I have signed this document on beha ASSIGNEE.	If of ASSIGNEE with the full authority of the
	and that all the foregoing is true and	I correct.
Dated:	Febru 78/209	By: (QQQQ) Eddinari

Title:

Assistant Director of IP

NY1 584616v1 04/25/12

**RECORDED: 03/11/2019**