## 505275342 01/11/2019

# PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT5322114

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

#### **CONVEYING PARTY DATA**

Name	Execution Date
JOHN JAY GARGUS	12/20/2018
GALINA SCHMUNK	12/19/2018
IAN PARKER	12/19/2018
IAN SMITH	01/11/2019

### **RECEIVING PARTY DATA**

Name:	THE REGENTS OF THE UNIVERSITY OF CALIFORNIA
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Internal Address:	TWELFTH FLOOR
City:	OAKLAND
State/Country:	CALIFORNIA
Postal Code:	94607-5200

## **PROPERTY NUMBERS Total: 1**

Property Type	Number
Application Number:	16224043

## **CORRESPONDENCE DATA**

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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.

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ATTORNEY DOCKET NUMBER: 2014-805-3, UCI 18.41 CIP

NAME OF SUBMITTER: QUAN NGUYEN

SIGNATURE: /Quan Nguyen/

DATE SIGNED: 01/11/2019

**Total Attachments: 4** 

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PATENT REEL: 047973 FRAME: 0212

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> PATENT REEL: 047973 FRAME: 0213

# **ASSIGNMENT**

U.C. Case No. 2014-805-3

For good and valuable consideration, the receipt of which is hereby acknowledged, ASSIGNOR(S),

- 1. John Jay Gargus
- 2. Galina Schmunk
- 3. Jan Parker
- 4. Ian Smith

hereby sells, assigns and transfers to ASSIGNEE, The Regents of the University of California, a California Corporation, having its statewide administrative offices located 1111 Franklin Street, Twelfth Floor, Oakland, CA 94607-5200, and the successors, assigns and legal representatives of the ASSIGNEE all of its right, title and interest for the United States and its territorial possessions and in all foreign countries in and to, any and all improvements which are disclosed in the invention entitled: DEFECTIVE CALCIUM SIGNALING AS A TOOL IN AUTISM SPECTRUM DISORDERS

and which is found in		
(a) U.S. provisional application file	ad herewith and listing	the above named persons as inventors
(b) U.S. patent application filed her	ewith and listing the a	above named persons as inventors
(c) X U.S. application serial no.	16/224.043	, filed on <u>December 18, 2018</u>
(d) U.S. Patent No.:		issued
Patent to be obtained for said invention by	the above application substitute thereof,	the right to claim priority and, in and to, all Letters on or any continuation, division, continuation-in-part, and any reissue, reexamination or extension of said or the Protection of Industrial Property;
ASSIGNOR(S) hereby covenants that no a entered into which would conflict with this a		rement or encumbrance has been or will be made or
and documents relating to said invention and to ASSIGNOR and will testify as to the said proceeding relating thereto and will promptly papers, instruments or affidavits required to and said Letters Patent and said equivalent	d said Letters Patent a me in any interference ly execute and deliver apply for, obtain, mai is thereof which may ted and requested by	request, be provided promptly with all pertinent facts and legal equivalents as may be known and accessible re, post grant review, interpartes review, litigation, or r to ASSIGNEE or its legal representative any and all intain, issue or enforce said application, said invention be necessary or desirable to carry out the purposes the execution of this assignment to insert into this hen officially known.
		s and Trademarks to issue said Letters Patent of the IEE, The Regents of the University of California.
executed this 20th day of <u>becented</u> .201	and the second second	Signature of Inventor(s)
day of		Galina Schmunk
day of , 20		

PATENT REEL: 047973 FRAME: 0214

Ian Parker

### ASSIGNMENT

#### U.C. Case No. 2014-805-3

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### SPECTRUM DISORDERS

and which is found in					
(a) U.S. prov	isional application fi	led herewith and list	ing the above nam	ned persons as in	ventors
(b) U.S. pate	nt application filed h	erewith and listing th	e above named p	ersons as invento	ors
(c) X U.S. appl	ication serial no.	16/224,043	, filed c	on December 18	3, 2018
(d) U.S. Pate	nt No.:		_, issued		
Patent to be obtained extension, conversion Letters Patent and all a ASSIGNOR(S) herebentered into which wo ASSIGNOR(S) furthe and documents relating to ASSIGNOR and w proceeding relating th papers, instruments or and said Letters Pater	for said invention to 35 USC 111(a) rights under all Intervolute covenants that no uld conflict with this recovenants that AS g to said invention a fill testify as to the sereto and will promp affidavits required to the said equivale of record is author	by the above application or substitute thereonational Conventions assignment, sale, against assignment;  SIGNEE will, upon indicate the said Letters Pater ame in any interferently execute and delification apply for, obtain, not thereof which mized and requested	tion or any continuition or any continuity, and any reissurfor the Protection preement or encuritis request, be prosited and legal equivalence, post grant rever to ASSIGNED animain, issue or any be necessary by the execution	muation, division e, reexamination n of Industrial Pr mbrance has bee vided promptly alents as may be eview, interparte E or its legal rep enforce said app or desirable to o of this assignm	in and to, all Letters to, continuation-in-part, or extension of said operty; en or will be made or with all pertinent facts known and accessible is review, litigation, or resentative any and all lication, said invention carry out the purposes tent to insert into this
AND the ASSIGNOR United States and any					l Letters Patent of the sity of California.
executed this			Signature of Inv	entor(s)	
day of	, 20	)			
, , , , , , , , , , , , , , , , , , , ,			[Gullmas]	John Jay	Gargus
19 day of Dec	ember , 2018		Galina s	Schmunk	
day of	, 20	)			

PATENT REEL: 047973 FRAME: 0215

Ian Parker

## ASSIGNMENT

U.C. Case No. 2014-805-3

For good and valuable consideration, the receipt of which is hereby acknowledged, ASSIGNOR(S),

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	A STATE OF THE STA				
and which is f	bund in				
(a) U	S. provisional application	filed herewith and lis	ting the above :	named persons as i	nventors
	.S. patent application filed I				
	S. application serial no				
	.S. Patent No.:				
extension, con Letters Patent:  ASSIGNOR(S entered into will ASSIGNOR(S and documents to ASSIGNOR proceeding relapapers, instrum and said Letter thereof. An anassignment the AND the ASSI	equivalent thereof in a fon btained for said invention wersion to 35 USC 111(a) and all rights under all Inter ) hereby covenants that no nich would conflict with this parties of the said invention a and will testify as to the saining thereto and will prompents or affidavits required to Patent and said equivalents of record is author filling date and serial number of the said any reissue or extension	oy in anove applies or substitute thereo national Conventions assignment, sale, as a sassignment;  SIGNEE will, upon i und said Letters Paten same in any interfere ptly execute and delify o apply for, obtain, in the thereof which mixed and requested let of said application	ition or any confi, and any reist for the Protect greement or entite and legal equince, post grant ver to ASSIGN taintain, issue to be necessarily the execution when officially	intinuation, divisionsile, reexamination of Industrial Procumbrance has be combrance has be considered promptly divalents as may be treview, interparted EE or its legal report enforce said apply or desirable to common of this assignments.	n, continuation-in-part, in or extension of said roperty; sen or will be made or with all pertinent facts sknown and accessible is review, litigation, or resentative any and all lication, said invention carry out the purposes tent to insert into this
United States at	nd any reissue or extension	thereof to the ASSIG	NEE, The Reg	ents of the Univers	it Leners Patent of the sity of California.
executed this			Signature of In	ivenior(s)	
day of		<u></u>			
			John J	ay Gargus	
day of		·····	***************************************		
190 day of	December 20	<b>18</b>	Galin	Schmunk	

PATENT REEL: 047973 FRAME: 0216

ian Parker

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"" redy or "		



Assignee her	thy accepts thi	is Assignment:
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Date January 11, 2019

/Quan Nguyen/

Name and Title Attorney for Applicant

PATENT REEL: 047973 FRAME: 0217

**RECORDED: 01/11/2019**