PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT2826687

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
ALAN S. VERKMAN	03/20/2014
PUAY-WAH PHUAN	03/20/2014
MARK J. KURTH	04/03/2014
JOHN KNAPP	04/10/2014

RECEIVING PARTY DATA

Name:	THE REGENTS OF THE UNIVERSITY OF CALIFORNIA
Street Address:	1111 FRANKLIN STREET
Internal Address:	TWELFTH FLOOR
City:	OAKLAND
State/Country:	CALIFORNIA
Postal Code:	94607-5200

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	14122193

CORRESPONDENCE DATA

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Correspondent Name: BOZICEVIC, FIELD & FRANCIS LLP

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Address Line 2: SUITE 200

Address Line 4: EAST PALO ALTO, CALIFORNIA 94303

ATTORNEY DOCKET NUMBER:	UCSF-437	
NAME OF SUBMITTER:	RUDY J. NG	
SIGNATURE:	/Rudy J. Ng, Reg. No. 56,741/	
DATE SIGNED:	04/23/2014	

Total Attachments: 3

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502780092 PATENT REEL: 032741 FRAME: 0255

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PATENT REEL: 032741 FRAME: 0256

ASSIGNMENT

Atty Docket No.: UCSF-437 UCSF Case No.: SF2011-058

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

1. Alan S. Verkman

and which is found in

2. Puay-Wah Phuan

3. Mark J. Kurth

4. John Knapp

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:

"Cyanoquinoline Compounds Having Activity in Correcting Mutant-Cftr Processing and Increasing Ion Transport and Uses Thereof"

(a) U.S. provisional application filed herew	with and listing the above named persons as inventors
(b) U.S. patent application filed herewith a	
(c) U.S. application serial no	
(d) U.S. Patent No.;	
(e) X PCT Patent Application No. PCT/US	
ratent to be obtained for said invention by the above	ry, including the right to claim priority and, in and to, all Letter we application or any continuation, division, continuation-in-particle thereof, and any reissue, reexamination or extension of salphoneutions for the Protection of Industrial Property;
ASSIGNOR(S) hereby agrees that no assignment, sainto which would conflict with this assignment;	le, agreement or encumbrance has been or will be made or entere
ASSIGNOR and will testify as to the same in any in proceeding relating thereto and will promptly execute papers, instruments or affidavits required to apply for and said Letters Patent and said equivalents thereof thereof. An attorney of record is authorized and reassignment the filing date and serial number of said a AND the ASSIGNOR(S) requests the Commissions.	upon its request, be provided promptly with all pertinent facts an s Patent and legal equivalents as may be known and accessible to interference, post grant review, inter parties review, litigation, of e and deliver to ASSIGNEE or its legal representative any and allow to a continuous
executed this	Signature of Inventor(s)
1) <u>20¹² day of March</u> , 2014 2) <u>26¹⁷ day of March</u> , 2014	Alaris, Verkman
3) day of, 2014	Puay-Wah Phuan
4) day of, 2014	Mark J. Kurth
	John Knapp
Assignee hereby accepts this Assignment:	All Commences and the second and the
Date: March 27, 2014	TANYA FELDINAN

PATENT REEL: 032741 FRAME: 0257

ASSIGNMENT

Atty Docket No.: UCSF-437 UCSF Case No.: SF2011-058

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

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(a) U.S. provisional application filed herewith and listing the above named persons as inventors				
(b) U.S. patent application filed herewith and listing the above named persons as inventors				
(c) U.S. application serial no, filed on				
(d) U.S. Patent No.:	, issued			
(e) X PCT Patent Application No. PCT/US2012/397	06 filed on _ <u>May 25, 2012</u>			
and any legal equivalent thereof in a foreign country, including the right to claim priority and, in and to, all Letters Patent to be obtained for said invention by the above application or any continuation, division, continuation-in-part, extension, conversion to 35 USC 111(a) or substitute thereof, and any reissue, reexamination or extension of said Letters Patent and all rights under all International Conventions for the Protection of Industrial Property;				
ASSIGNOR(S) hereby agrees that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this assignment;				
ASSIGNOR(S) further agrees 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 ASSIGNOR and will testify as to the same in any interference, post grant review, inter parties review, litigation, or proceeding relating thereto and will promptly execute and deliver to ASSIGNEE or its legal representative any and all papers, instruments or affidavits required to apply for, obtain, maintain, issue or 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. An attorney of record is authorized and requested by the execution of this assignment to insert into this assignment the filing date and serial number of said application when officially known.				
AND the <u>ASSIGNOR(S)</u> requests the Commissioner of Patents and Trademarks to issue said Letters Patent of the United States and any reissue or extension thereof to the ASSIGNEE, The Regents of the University of California.				
executed this	Signature of Inventor(s)			
1)day of	Alan S. Verkman Puay-Wah Phuan Mark J. Kurth John Knapp			
	\mathcal{S}			

PATENT REEL: 032741 FRAME: 0258

ASSIGNMENT

Atty Docket No.: UCSF-437 UCSF Case No.: SF2011-058

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

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and which is found in

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(a) U.S. provisional application filed herewith and	listing the above named persons as inventors
(b) U.S. patent application filed herewith and listin	g the above named persons as inventors
(c) U.S. application serial no	filed on
(d) U.S. Patent No.:	, issued
(e) X PCT Patent Application No. PCT/US2012/39	9706 , filed on <u>May 25, 2012</u>
and any legal equivalent thereof in a foreign country, included Patent to be obtained for said invention by the above appliextension, conversion to 35 USC 111(a) or substitute them. Letters Patent and all rights under all International Convention	cation or any continuation, division, continuation-in-par cof, and any reissue, reexamination or extension of sai
ASSIGNOR(S) hereby agrees that no assignment, sale, agree into which would conflict with this assignment;	ement or encumbrance has been or will be made or entere
ASSIGNOR(S) further agrees that ASSIGNEE will, upon its documents relating to said invention and said Letters Patent ASSIGNOR and will testify as to the same in any interfere proceeding relating thereto and will promptly execute and depapers, instruments or affidavits required to apply for, obtain, and said Letters Patent and said equivalents thereof which thereof. An attorney of record is authorized and requester assignment the filing date and serial number of said application. AND the ASSIGNOR(S) requests the Commissioner of Patunited States and any reissue or extension thereof to the ASSIGNOR(S).	and legal equivalents as may be known and accessible to ence, post grant review, inter parties review, litigation, o eliver to ASSIGNEE or its legal representative any and all maintain, issue or enforce said application, said invention may be necessary or desirable to carry out the purpose by the execution of this assignment to insert into this on when officially known.
executed this	Signature of Inventor(s)
1) day of, 2014	
2) day of, 2014	Alan S. Verkman
	Puay-Wah Phuan
3) day of, 2014	Mark J. Kurth ()
Assignee hereby accepts this Assignment: All Assignee hereby Accepts this Assignment: All Allower Al	John Knapp
Date: 4/23/2014 PRUS	ly Ng
AHo	meg.

PATENT REEL: 032741 FRAME: 0259

RECORDED: 04/23/2014