

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
 Stylesheet Version v1.2

EPAS ID: PAT3111009

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
DALIBOR SAMES	10/31/2014
XIAOGUANG LI	11/03/2014
SHU LI	11/03/2014
ANDREW KRUEGEL	10/31/2014
RICHARD KARPOWICZ	10/30/2014
IGNACIO CARRERA	10/30/2014
SOUVIK RAKSHIT	11/03/2014
RECEIVING PARTY DATA	
Name:	THE TRUSTEES OF COLUMBIA UNIVERSITY IN THE CITY OF NEW YORK
Street Address:	412 LOW MEMORIAL LIBRARY, 535 W. 116TH ST.
City:	NEW YORK
State/Country:	NEW YORK
Postal Code:	10027
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	14240681
CORRESPONDENCE DATA	
Fax Number:	(212)391-0525
<i>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.</i>	
Phone:	2122780400
Email:	jwhite@cooperdunham.com
Correspondent Name:	COOPER & DUNHAM LLP
Address Line 1:	30 ROCKEFELLER PLAZA
Address Line 4:	NEW YORK, NEW YORK 10112
ATTORNEY DOCKET NUMBER:	0575/82143-A-PCT-US
NAME OF SUBMITTER:	JOSEPH V. MICALI
SIGNATURE:	82143-A-PCT-US/JVM/for John P. White
DATE SIGNED:	11/17/2014

Total Attachments: 7

source=141117_0575_82143_A_PCT_US_Assignment_JR_Page_1#page1.tif

source=141117_0575_82143_A_PCT_US_Assignment_JR_Page_2#page1.tif

source=141117_0575_82143_A_PCT_US_Assignment_JR_Page_3#page1.tif

source=141117_0575_82143_A_PCT_US_Assignment_JR_Page_4#page1.tif

source=141117_0575_82143_A_PCT_US_Assignment_JR_Page_5#page1.tif

source=141117_0575_82143_A_PCT_US_Assignment_JR_Page_6#page1.tif

source=141117_0575_82143_A_PCT_US_Assignment_JR_Page_7#page1.tif

Assignment of Non-Provisional Application

In consideration of One Dollar (\$1.00), and other good and valuable consideration, the receipt of which is hereby acknowledged, we, the undersigned, Dalibor SAMES of 560 Riverside Drive, Apt. 16H, New York, NY 10027, United States of America; Xiaoguang LI of 3060 Lowell Court, Stillwater, MN 55082, United States of America; Shu LI of 3060 Lowell Court, Stillwater, MN 55082, United States of America; Andrew KRUEGEL of 237 E. 28th St., Apt. 4C, New York, NY 10016, United States of America; Richard KARPOWICZ of 400 West 119th St., Apt. 2J, New York, NY 10027, United States of America; Ignacio CARRERA of Ing. Garcia de Zuñiga 2245, Apt. 2405, Montevideo - Uruguay, C.P. 11300, Uruguay; and Souvik RAKSHIT of 1209 E. Florida Ave., Apt. A23, Urbana, IL 61081, United States of America, effective August 24, 2012,

Hereby sell, assign and transfer to The Trustees of Columbia University in the City of New York, a not for profit corporation of the State of New York, having a place of business at 412 Low Memorial Library, 535 W. 116th St., New York, NY 10027, in the County of New York and State of New York, its successors, assigns and legal representatives, the entire right, title and interest for all countries, in and to any and all inventions which are disclosed and claimed, and any and all inventions which are disclosed but not claimed, in the application for United States Patent, which has been executed by the undersigned on October 31, 2014, November 3, 2014, November 3, 2014, October 31, 2014, October 30, 2014, October 30, 2014, and November 3, 2014, and is entitled

**SMALL MOLECULE INDUCERS OF GDNF AS POTENTIAL
NEW THERAPEUTICS FOR NEUROPSYCHIATRIC DISORDERS**

(U.S. Serial No. 14/240,681, § 371 national stage of PCT International Application No. PCT/US2012/052327, filed August 24, 2012, claiming the benefit of U.S. Provisional Application No. 61/526,839, filed August 24, 2011)

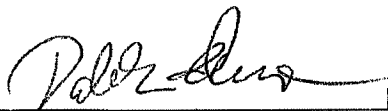
and in and to said application and all divisional, continuing, substitute, renewal, reissue, and all other applications for U.S. Letters Patent or other related property rights in any and all foreign countries which have been or shall be filed on any of said inventions disclosed in said application; and in and to all original and reissued patents or related foreign documents which have been or shall be issued on said inventions;

Authorize and request the Commissioner for Patents of the United States to issue to said Assignee, the corporation above named, its successors, assigns and legal representatives, in accordance with this assignment, any and all United States Letters Patent on said inventions or any of them disclosed in said application;

Agree that said Assignee may apply for and receive foreign Letters Patent or rights of any other kind for said inventions, or any of them; and may claim, in applications for said foreign Letters Patent or other rights, the priority of the aforesaid United States patent application under the provisions of the International Convention of 1883 and later modifications thereof, under the Patent Cooperation Treaty, under the European Patent Convention or under any other available international agreement; and that, when requested, without charge to, but at the expense of, said Assignee, its successors, assigns and legal representatives, to carry out in good faith the intent and purpose of this assignment, the undersigned or the undersigned's executors or administrators will, for the United States and all foreign countries, execute all divisional, continuing, substitute, renewal, reissue, and all other patent applications or other documents on any and all said inventions; execute all rightful oaths, assignments, powers of attorney and other papers; communicate to said Assignee, its successors, assigns and representatives, all facts known and documents available to the undersigned relating to said inventions and the history thereof; testify in all legal proceedings; and generally do everything possible which said Assignee, its successors, assigns or representatives shall consider desirable for aiding in securing, maintaining and enforcing proper patent protection for said inventions and for vesting title to said inventions and all applications for patents or related foreign rights and all patents on said inventions, in said Assignee, its successors, assigns and legal representatives; and

Covenant with said Assignee, its successors, assigns and legal representatives that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed has been made to others by the undersigned, and that full right to convey the same as herein expressed is possessed by the undersigned.

Date: 10/31/14
 Witness: Andrew Kruegel [signature]
Andrew Kruegel [printed name]
237 E 28th St 4C [address]
New York, NY 10016

 [S]
 Dalibor SAMES

Date: 11-03-2014
Witness: [signature] [signature]
SHU LI [printed name]
3060 Lowell Court [address]
Stillwater, MN 55082

[signature] [LS]
Xiaoguang LI

Date: 11-03-2014
Witness: [signature] [signature]
XIAO GUANG Li [printed name]
3060 Lowell Court [address]
Stillwater, MN, 55082

[signature] [LS]
Shu LI

Date: _____
Witness: _____ [signature]
_____ [printed name]
_____ [address]

[LS]
Andrew KRUEGEL

Date: _____
Witness: _____ [signature]
_____ [printed name]
_____ [address]

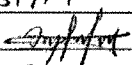
[LS]
Richard KARPOWICZ

Date: _____
Witness: _____ [signature]
_____ [printed name]
_____ [address]

Xiaoguang LI [LS]

Date: _____
Witness: _____ [signature]
_____ [printed name]
_____ [address]

Shu LI [LS]

Date: 10/31/14
Witness:  [signature]
Umed Boltaev [printed name]
1201 Avenue K, apt 4M [address]
Brooklyn, NY, 11230

 [LS]
Andrew KRUEGEL

Date: _____
Witness: _____ [signature]
_____ [printed name]
_____ [address]

Richard KARPOWICZ [LS]

Date: _____
Witness: _____ [signature]
_____ [printed name]
_____ [address]

Xiaoguang LI [LS]

Date: _____
Witness: _____ [signature]
_____ [printed name]
_____ [address]

Shu LI [LS]

Date: _____
Witness: _____ [signature]
_____ [printed name]
_____ [address]

Andrew KRUEGEL [LS]

Date: 10/30/14
Witness: [Signature] [signature]
Dustin Coveil [printed name]
627 S Taney St [address]
Philadelphia, PA 19146

[Signature] [LS]
Richard KARPOWICZ

Date: 10/30/2014
Witness: [signature] [signature]
IGNACIO PANDOLEI [printed name]
C-PA FLORES 2124 [address]
MONTVIDEO URUGUAY

[signature] [LS]
Ignacio CARRERA

Date: _____
Witness: _____ [signature]
_____ [printed name]
_____ [address]

_____[LS]
Souvik RAKSHIT

Date: _____
Witness: _____ [signature]
_____ [printed name]
_____ [address]

[LS]
Ignacio CARRERA

Date: 11/03/14
Witness: [Signature] [signature]
Chander [printed name]
Hebtajodi [address]
Aneel Bg 24 - 99 Cindwa

Souvik Rakshit
[LS]
Souvik RAKSHIT