504085313 11/07/2016 PATENT ASSIGNMENT COVER SHEET

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	SUBMISSION TYPE:		NEW ASSIGNMENT			
NATURE OF CONVEYANCE:		ASSIGNMENT	ASSIGNMENT			
CONVEYING PARTY	' DATA					
		Name		Execution Date		
ROGER MILLS				05/29/2013		
HILDE L. WILLIAMS				05/21/2013		
RECEIVING PARTY	DATA					
Name:	ACADIA	ACADIA PHARMACEUTICALS INC.				
Street Address:	3611 V	LLEY CENTRE DRIVE	-			
Internal Address:	SUITE :	00				
City:	SAN DI	GO				
State/Country:	CALIFC	RNIA				
Postal Code:	92130					
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Application Number	:	4647438				
Application Number		4647438				
CORRESPONDENC	E DATA	650)739-3900				
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ASSIGNMENT

WHEREAS, WE, Roger MILLS, citizen of the United States, having a mailing address of 13658 Nogales Drive, Del Mar, California 92014, residing at Del Mar, California and Hilde L. WILLIAMS, citizen of the United States, having a mailing address of 3303 Zola Street, San Diego, California 92106, residing at San Diego, California ASSIGNORS, are the inventors of the invention in METHODS FOR THE TREATMENT OF PARKINSON'S DISEASE PSYCHOSIS USING PIMAVANSERIN for which we have filed a provisional application for a Patent of the United States

⊗ which is identified by Jones Day docket no. 12560-077-888/598154-888077

S which was filed on November 27, 2012, Application No. 61/730,452

and WHEREAS, ACADIA Pharmaceuticals Inc., a corporation organized and existing under the laws of the state of Delaware, and having an office for the transaction of business at 3911 Sorrento Valley Boulevard, San Diego, California 92121, ASSIGNEE, is desirous of obtaining our entire right, title and interest in, to and under the said invention and the said application:

NOW, THEREFORE, for good and valuable consideration, the receipt of which is hereby acknowledged, we, the said ASSIGNORS, have sold, assigned, transferred and set over, and by these presents do hereby sell, assign, transfer and set over, unto the said ASSIGNEE, its successors, legal representatives and assigns, our entire right, title and interest in, to and under the said invention, and the said United States provisional application and all applications claiming priority thereto under 35 U.S.C. § 119(e) and all divisions, renewals and continuations thereof, and all Patents of the United States which may be granted thereon and all reissues and extensions thereof; and all applications for industrial property protection, including, without limitation, all applications for patents, utility models, and designs which may be filed for said invention in any country or countries foreign to the United States, together with the right to file such applications and the right to claim for the same the priority rights derived from said United States application under the Patent Laws of the United States, the International Convention for the Protection of Industrial Property, or any other international agreement or the domestic laws of the country in which any such application is filed, as may be applicable; and all forms of industrial property protection, including, without limitation in any country of the United States and lexitian property protection, including, which ut limitation, patents, utility models, invention for the applicable; and all forms of industrial property protection, including, which is any be applicable; and all forms of industrial property protection, including, without limitation, patents, utility models, inventors' certificates and designs which may be granted for said invention in any country or countries foreign to the United States and all extensions, renewals and reissues thereof, and all extensions, renewals and reissues thereof, and all extensions, renewals and reissues thereof, and all right to

AND WE HEREBY authorize and request the Commissioner for Patents and any Official of any country or countries foreign to the United States, whose duty it is to issue patents or other evidence or forms of industrial property protection on applications as aforesaid, to issue the same to the said ASSIGNEE, its successors, legal representatives and assigns, in accordance with the terms of this instrument;

AND WE HEREBY covenant and agree that we have full right to convey the entire interest herein assigned, and that we have not executed, and will not execute, any agreement in conflict herewith;

AND WE HEREBY further covenant and agree that we will communicate to the said ASSIGNEE, its successors, legal representatives and assigns, any facts known to us respecting said invention, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuing, reissue and foreign applications, make all rightful oaths, and generally do everything possible to aid the said ASSIGNEE, its successors, legal representatives and assigns, to obtain and enforce proper-protection for said invention in all countries.

IN TESTIMONY WHEREOF, We hereunto set our hands and seals the day and year set opposite our respective signatures.

Date	3 4 May 2013. 2013	Roger Mills	 L.S.
Date	21 May 2013 .2013	Hilde L-WILLIAMS	 L.S.

U.S. Application No. 61/730,452

STATE OF CALIFORNIA) SS:: COUNTY OF SAN DIEGO

On <u>May 39</u>, 2013 before me, <u>DIANE E. DEWIT</u>. Notary Public, personally appeared Roger MILLS, personally known to me'on the basis of satisfactory evidence to be the person(x) whose name(x) is subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ics), and that by his/her/their signature(x) on the instrument the person(x), or the entity upon behalf of which the person(x) acted, executed the instrument.

I certify under PENALTY OF PERJURY under the laws of the State of California that the foregoing paragraph is true and correct.

WITNESS my hand and official seal Signature 1/ (Scal)

STATE OF CALIFORNIA COUNTY OF SAN DIEGO



On $\underline{May 21, 2013}$ before me, \underline{DIANEE} , \underline{DEWin} , Notary Public, personally appeared Hilde L. WILLIAMS, personally known to me on the basis of satisfactory evidence to be the person(x) whose name(x) is subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(jes), and that by his/her/their signature(x) on the instrument the person(x), or the entity upon behalf of which the person(x) acted, executed the instrument.

I certify under PENALTY OF PERJURY under the laws of the State of California that the foregoing paragraph is true and correct.

WITNESS my hand and official seal DIANE E. DEWITT (Seal) Commission # 1973439 Signature Notary Public - California San Disgo County My Comm. Expires Apr 25, 2016 ACCEPTED AND AGREED TO BY AGADIA Pharmaceuticals Inc., ASSIGNEEACADIA Pharmaceuticals Inc.: Date: 1/10/15/2013 ten mM Signature Printed name ULI HACKSELL _____ Title CEO

Page 2 of 2

RECORDED: 11/07/2016