505641029 08/27/2019

PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:		NEW ASSIGNMENT		
ATURE OF CONVEYA	NCE:	ASSIGNMENT		
CONVEYING PARTY D	ΑΤΑ			
		Name	Execution Date	
JAMES M. WILSON			03/26/2018	
CHRISTIAN HINDEREF	{		03/22/2018	
NATHAN KATZ			03/22/2018	
QIANG WANG			03/23/2018	
RECEIVING PARTY DA	ТА			
Name:	THE TRUSTEES OF THE UNIVERSITY OF PENNSYLVANIA			
Street Address:	3160 CHESTNUT STREET			
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	PENNSYLVANIA			
State/Country:				
Postal Code:	19104			
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Postal Code: PROPERTY NUMBERS Property Type Application Number: CORRESPONDENCE E Fax Number: <i>Correspondence will b</i> <i>using a fax number, if</i> Phone: Email: Correspondent Name: Address Line 1: Address Line 2: Address Line 4:	Total: 1 Total: 1	Number 16487690 o the e-mail address first; if that is undersed in the second state of	ent via US Mail.	
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ASSIGNMENT

WHEREAS, we,

James M. WILSON, a citizen of the United States of America, residing at 1831 Delancey Street, Philadelphia, Pennsylvania 19103, the United States of America,

Christian HINDERER, a citizen of the United States of America, residing at 212 Brown Street, Apt. 8A, Philadelphia, Pennsylvania 19123, the United States of America,

Nathan KATZ, a citizen of the United States of America, residing at 1111 Hope Street, Unit 3, Stamford, Connecticut 06907, the United States of America, and

Qiang WANG, a citizen of China, residing at 228 West Winona Street, 1st Floor, Philadelphia, Pennsylvania 19144, the United States of America,

ASSIGNORS, are inventors of one or more inventions disclosed, described and/or claimed in the application referred to as Docket Number UPN-17-7988PCT ("the invention"), assigned application number PCT/US2018/019996 filed February 27, 2018, which is entitled COMPOSITIONS USEFUL IN TREATMENT OF SPINAL MUSCULAR ATROPHY ("the subject application").

AND WHEREAS, The Trustees of the University of Pennsylvania, ASSIGNEE, having a place of business at 3160 Chestnut Street, Suite 200, Philadelphia, PA 19104, is desirous of obtaining my entire right, title, and interest in, to, and under the invention:

NOW, THEREFORE, for good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, we, the ASSIGNORS, hereby sell, assign, transfer, and set over, unto the ASSIGNEE, its successors, legal representatives, and assigns, our entire right, title, and interest in, to, and under the invention, and all applications for industrial property protection, including without limitation, all applications for patents, utility models, inventors' certificates. and designs that have been filed, and that may hereafter be filed, in any country, that disclose, describe, and/or claim the invention, including, without limitation, the subject applications and the priority applications, and all extensions, renewals, and reissues of such applications, including all divisions and continuations in whole or in part; all patents granted on such applications in any country, and all extensions, renewals, and reissues of such patents, including all divisions and continuations in whole or in part; the right to file such applications in any country; and the right to claim for such applications in any country the priority rights derived from the priority applications and the subject applications under the International Convention for the Protection of Industrial Property, the Patent Laws of the United States, any other international agreement or protection, or the domestic laws of any country in which any such application is filed, as may be applicable.

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

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AND WE HEREBY further covenant and agree that we will communicate to the ASSIGNEE, its successors, legal representatives, and assigns, any facts known to us respecting the invention, and testify in any legal proceeding, sign all lawful papers, execute all disclaimers and all divisional, continuing, reissue, and foreign applications, make all rightful oaths, deliver upon request all papers, documents, affidavits, or other instruments that may be necessary or helpful in the prosecution of any application for industrial property protection describing and/or claiming the invention, and generally do everything possible to aid the ASSIGNEE, its successors, legal representatives, and assigns, to obtain and enforce proper protection for the invention in all countries.

IN TESTIMONY WHEREOF, we have signed our names below on the date indicated above our signatures.

Executed this 24 day of March, year of 2018.

Signature - James M. WILSON

WITNESS adelphia Signed At (City/State) Jennifer Emer Name Signature 24

Date

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Executed this <u>22</u> day of <u>Narch</u>, year of <u>2018</u>.

Signature - Christian HINDERER

WITNESS

Philadelphia, Pennsylvania Signed At (City/State)

Veronica Niblick Name

Ve: NS

Signature

_______ Date

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Executed this 22 day of March, year of 2018.

inty

Signature – Nathan KATZ

WITNESS

Philadelphia, Pennsylvania Signed At (City/State)

Veronice Niblick

Yo: NG:

Signature

<u>03/22/18</u> Date

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Executed this 23rd day of March, year of 2018.

Q:25 Signature – Qiang WANG

WITNESS

Veronice Niblick Name

<u>Signature</u>

______ Date_____

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This assignment is accepted on behalf of The Trustees of the University of Pennsylvania by:

8/2/2018 Date

Jul th

Jennifor Langenberger Director, Intellectual Property

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PATENT REEL: 050177 FRAME: 0468

RECORDED: 08/27/2019