505516122 06/10/2019

PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
BENOIT CARDINAL-DAVID	01/27/2016
VINCENT S. CHAN	01/26/2016
KASSIBLA E. DEMPAH	01/26/2016
BRIAN P. ENRIGHT	01/26/2016
RODGER F. HENRY	01/28/2016
RAIMUNDO HO	01/26/2016
YE HUANG	01/26/2016
ALEXANDER D. HUTERS	01/27/2016
RUSSELL C. KLIX	01/26/2016
SCOTT W. KRABBE	01/26/2016
PHILIP R. KYM	01/27/2016
YANBIN LAO	01/27/2016
XIAOCHUN LOU	01/28/2016
SEAN E. MACKEY	01/27/2016
MARK A. MATULENKO	01/26/2016
PETER T. MAYER	02/05/2016
CHRISTOPHER P. MILLER	02/04/2016
JAMES STAMBULI	01/26/2016
ERIC A. VOIGHT	01/27/2016
ZHI WANG	01/26/2016
GEOFF G. ZHANG	01/28/2016
VALENTINO J. STELLA	01/29/2016

RECEIVING PARTY DATA

Name:	ABBVIE INC.
Street Address:	1 NORTH WAUKEGAN ROAD
City:	NORTH CHICAGO
State/Country:	ILLINOIS
Postal Code:	60064

PROPERTY NUMBERS Total: 1

PATENT REEL: 049417 FRAME: 0020

505516122

Property Type	Number
Application Number:	15715245

CORRESPONDENCE DATA

Fax Number: (202)371-2540

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.

Phone: 202-371-2600

Email: mgross@sternekessler.com, pdomally@sternekessler.com

Correspondent Name: STERNE, KESSLER, GOLDSTEIN & FOX P.L.L.C.

Address Line 1: 1100 NEW YORK AVENUE, NW Address Line 4: WASHINGTON, D.C. 20005

ATTORNEY DOCKET NUMBER:	3685.0460003
NAME OF SUBMITTER:	MICHAEL F. GROSS III
SIGNATURE:	/Michael F. Gross III, #64,974/
DATE SIGNED:	06/10/2019

Total Attachments: 23

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> PATENT REEL: 049417 FRAME: 0021

WHEREAS, Benoit Cardinal-David, Vincent S. Chan, Kassibla E. Dempah, Brian P. Enright, Rodger F. Henry, Raimundo Ho, Ye Huang, Alexander D. Huters, Russell C. Klix, Scott W. Krabbe, Philip R. Kym, Yanbin Lao, Xiaochun Lou, Sean E. Mackey, Mark A. Matulenko, Peter T. Mayer, Christopher P. Miller, James Stambuli, Eric A. Voight, Zhi Wang, Geoff G. Zhang and Valentino J. Stella, hereinafter called the "Assignors" have made the invention described in the United States patent application entitled "CARBIDOPA AND L-DOPA PRODRUGS AND METHODS OF USE" that has a U.S. Patent Application Number of 15,216/009, filed on 21 July 2016

WHEREAS, AbbVie Inc., a corporation, having a place of business at 1 North Waukegan Road, North Chicago IL 60064, hereinafter called the "Assignee", desires to acquire the entire right, title and interest in and to the invention and to the patent application identified above, and all patents, foreign and domestic, which may be obtained for said invention, as set forth below.

NOW THEREFORE, in exchange for valuable and legally sufficient consideration, the Assignors have sold, assigned and transferred, and by these presents do sell, assign and transfer to the Assignee, the entire right, title and interest for the United States and elsewhere in and to the invention and the patent application identified above, and any patents that may issue for said invention in the United States and elsewhere; together with the entire right, title and interest in and to said invention and all patent applications, patents, utility models and designs therefore in all countries foreign to the United States, including the full right to claim for any such application all benefits and priority rights under any applicable convention; together with the entire right, title and interest in and to all continuations, divisions, renewals and extensions of any of the patent applications, patents, utility models and designs defined above; to have and to hold for sole and exclusive use and benefit of the Assignee, its successors and assigns, to the full end of the term or terms for all such patents.

The Assignors hereby covenant and agree, for both the Assignors and Assignors' legal representative, that Assignors have the full right to convey the interest assigned by this Assignment; and that the Assignors will assist the Assignee in the prosecution of the patent applications identified above, in the making and prosecution of any other applications that the Assignee may elect to make covering the invention identified above, in vesting in the Assignee like exclusive title in and to all such other patent applications and patents, in the prosecution of any interference which may arise involving said invention, or any such patent application or patent, and in assisting Assignee in enforcement of any rights arising out of the Assignment; and that the Assignors will execute and deliver to the Assignee any and all additional papers which may be requested by the Assignee to carry out the terms of this Agreement.

The Commissioner of Patents and Trademarks is hereby authorized and requested to issue patents to the Assignee in accordance with the terms of this Assignment.

IN TESTIMONY WHEREOF, the Assignor(s) has executed this agreement.

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Benoit Cardinal-David

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Verson	01/26/2016
Kassibla E. Dempah	Dated

Rrian P. Enright

Dated

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PATENT REEL: 049417 FRAME: 0026

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Rodger F. Henry	Dated	

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Haimundo No	Dated	

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Jan 26,20/6
Dated

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1/27/16

Alexander D. Huters

Russoll C Kliv

1-26-2016

Scott W. Krabbe

Pix R. Kym	1-27-2016
Philip R. Kym	Dated

Yanhin Lao

1/27/2016 ____

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Sean E. Mackey	Dated

Mark A. Marilenko

Dated

Page 16 of 23

Peter T. Mayer

05 Feb 2016

Christopher P. Miller

Dated

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Fric A Voight

Dated

1-27-2016

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Zhi Wang	Dated

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Genti G Wassa

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Valentino J. Stella

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