

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
 Stylesheet Version v1.2

EPAS ID: PAT5804471

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
AYMAN ALLIAN	09/26/2016
JAYANTHY JAYANTH	09/29/2016
PATRICK J. MARROUM	09/21/2016
PETER T. MAYER	10/11/2016
MOHAMED-ESLAM F. MOHAMED	09/22/2016
AHMED A. OTHMAN	09/22/2016
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	
Property Type	Number
Application Number:	15908347
CORRESPONDENCE DATA	
Fax Number:	
<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>	
Email:	malgorzata.pawlikowska@abbvie.com
Correspondent Name:	ROBIN A. WEATHERHEAD
Address Line 1:	381 PLANTATION STREET
Address Line 4:	WORCESTER, MASSACHUSETTS 01605
ATTORNEY DOCKET NUMBER:	ABV12089USC7
NAME OF SUBMITTER:	ROBIN A. WEATHERHEAD
SIGNATURE:	/Robin A. Weatherhead/
DATE SIGNED:	11/05/2019
Total Attachments: 14	
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ASSIGNMENT

WHEREAS we,

- (1) Ayman Allian of 48 Secret Hollow Lane, Newbury Park, CA 91320,
- (2) Jayanthi Jayanth of 915 Pine Tree Circle, Buffalo Grove, IL 60089,
- (3) Mohamed-Eslam F. Mohamed of 1500 Almaden Lane, Gurnee, IL 60031,
- (4) Mathew M. Mulhern of 1009 Oaktree Terrace, Lake Villa, IL 60046
- (5) Lars F. Nordstroem of 1401 Sheridan Road, N. Chicago, IL 60064
- (6) Ahmed A. Othman of 14615 South Somerset Circle, Libertyville, IL 60048
- (7) Michael J. Rozema of 5215 41st St, Kenosha, WI 53144
- (8) Lakshmi Bhagavatula of 272 Noble Circle, Vernon Hills, IL 60061
- (9) Patrick J. Marroum of 9114 Blarney Stone Drive, Springfield, VA 22152

Hereinafter the "Assignors", have made certain new and useful inventions as described in:

United States Patent Application No. 62/352,380 filed on June 20, 2016 entitled "PROCESSES FOR THE PREPARATION OF (3S,4R)-3-ETHYL-4-(3H-IMIDAZO[1,2-alpha]PYRROLO[2,3-e]-PYRAZIN-8-YL)-N-(2,2,2-TRIFLUOROETHYL)PYRROLIDINE-1-CARBOXAMIDE AND SOLID STATE FORMS THEREOF" {Atty. Docket No. ABV12089USL4};

PCT Patent Application No. _____ filed on _____ entitled "PROCESSES FOR THE PREPARATION OF (3S,4R)-3-ETHYL-4-(3H-IMIDAZO[1,2-alpha]PYRROLO[2,3-e]-PYRAZIN-8-YL)-N-(2,2,2-TRIFLUOROETHYL)PYRROLIDINE-1-CARBOXAMIDE AND SOLID STATE FORMS THEREOF" {Atty. Docket No. ABV12089WOO1};

WHEREAS, AbbVie Inc., a corporation organized and existing under the laws of Delaware having a place of business at 1 North Waukegan Road, North Chicago, Illinois 60064, hereinafter the "Assignee", desires to acquire the entire right, title and interest in and to the inventions and the patent application(s) identified above, and all patents, foreign and domestic, which may be obtained for said inventions, and Assignors desire to assign such rights to AbbVie Inc., as set forth below;

NOW, THEREFORE, in exchange for valuable and legally sufficient consideration, the receipt of which is hereby acknowledged:


1. The Assignors have sold, conveyed, assigned and transferred, and by these presents do sell, convey, assign and transfer, to the Assignee their entire right, title and interest for the United States and all other jurisdictions in and to the inventions and the patent application(s) identified above, and any patents that may issue for said inventions, together with all patent applications, patents, utility models and designs therefore, including

without limitation all continuations, divisions, renewals, revivals, reissues, reexaminations, extensions, supplementary protection certificates, and any substitute applications thereof, including the full right to claim all benefits and priority rights thereto under any applicable convention or treaty including without limitation the Paris Convention, and all rights of action arising from the foregoing, including without limitation all claims for damages by reason of present, past and future infringement or violation of the foregoing and all present, past and future rights to sue and collect damages or seek injunctive relief for any such infringement or violation of the foregoing, in each case, to have and to hold for sole and exclusive use and benefit of the Assignee, its successors and assigns.

2. The Assignors hereby covenant and agree that Assignors have the full right to convey the interests granted by this Assignment; and that the Assignors will assist the Assignee (including prompt production of pertinent facts and documents, giving of testimony, execution of petitions, oaths, specifications, declarations or other papers, and other assistance all to the extent deemed necessary or desirable by 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 inventions identified above, in vesting in the Assignee with 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 the defense and enforcement of any rights arising out of such patent application or patent, or this 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 Assignment.

3. The terms and covenants of this Assignment shall inure to the benefit of said Assignee, its successors, assigns and other legal representatives, and shall be binding upon the Assignors and their respective heirs, legal representatives and assigns.

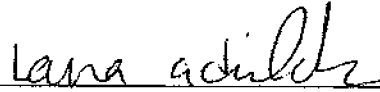
IN WITNESS WHEREOF, the Assignors have executed this Assignment.

(1) 
Ayman Allian

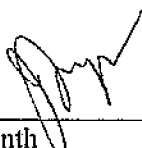
9/26/2016
Date

ACKNOWLEDGEMENT:

On this Sep. day of 26, 2016, Ayman Allian personally appeared before me, executed the foregoing Assignment, and duly acknowledged to me that such Assignment was executed by his/her free act and deed for the uses and purposes therein expressed.


Witness signature

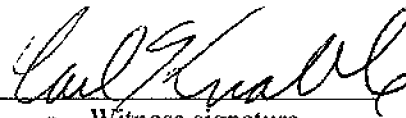
LANA ADILLEH
Witness name (please print)


(2) 
Jayanthi Jayanth

29 Sep 2016
Date

ACKNOWLEDGEMENT:

On this 29th day of September, 2016, Jayanthi Jayanth personally appeared before me, executed the foregoing Assignment, and duly acknowledged to me that such Assignment was executed by his/her free act and deed for the uses and purposes therein expressed.

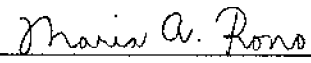

Witness signature
Carl Knable
Witness name (please print)

(3) 
Mohamed-Eslam F. Mohamed

9/22/2016
Date

ACKNOWLEDGEMENT:

On this 22nd day of September, 2016, Mohamed-Eslam F. Mohamed personally appeared before me, executed the foregoing Assignment, and duly acknowledged to me that such Assignment was executed by his/her free act and deed for the uses and purposes therein expressed.


Witness signature

Maria A. Rono
Witness name (please print)

(4) Math M. Mulhern
Mathew M. Mulhern

12 Sep 16
Date

ACKNOWLEDGEMENT:

On this 12 day of Sept, 2016, Mathew M. Mulhern personally appeared before me, executed the foregoing Assignment, and duly acknowledged to me that such Assignment was executed by his/her free act and deed for the uses and purposes therein expressed.

Tim Grome 12-Sep-16
Witness signature

Tim Grome
Witness name (please print)

(5) RJZ
Lars F. Nordstroem


22 SEP 2016
Date

ACKNOWLEDGEMENT:

On this 22 day of SEPTEMBER, 2016, Lars F. Nordstroem personally appeared before me, executed the foregoing Assignment, and duly acknowledged to me that such Assignment was executed by his/her free act and deed for the uses and purposes therein expressed.


Witness signature

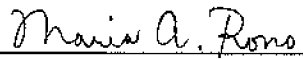
Francesco Ricci
Witness name (please print)

(6) 
Ahmed A. Othman


Sep 22, 2016
Date

ACKNOWLEDGEMENT:

On this 22nd day of September, 2016, Ahmed A. Othman personally appeared before me, executed the foregoing Assignment, and duly acknowledged to me that such Assignment was executed by his/her free act and deed for the uses and purposes therein expressed.


Witness signature

Maria A Rono
Witness name (please print)

(7) 
Michael J. Rozema

Sept 12, 2016
Date

ACKNOWLEDGEMENT:

On this 12 day of September, 2016, Michael J. Rozema personally appeared before me, executed the foregoing Assignment, and duly acknowledged to me that such Assignment was executed by his/her free act and deed for the uses and purposes therein expressed.


Witness signature

Matthew Graaf
Witness name (please print)

(8) Lakshmi Bhagavatula
Lakshmi Bhagavatula

9th Sept 2016
Date

ACKNOWLEDGEMENT:

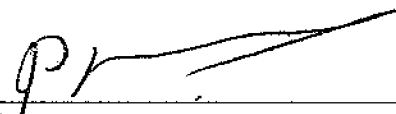
On this 9th day of Sep, 2016, Lakshmi Bhagavatula personally appeared before me, executed the foregoing Assignment, and duly acknowledged to me that such Assignment was executed by his/her free act and deed for the uses and purposes therein expressed.

Jing Yang

Witness signature

Jing Yang


Witness name (please print)

(9) 
Patrick J. Marroum

9/21/2016
Date

ACKNOWLEDGEMENT:

On this 21 day of September, 2016, Patrick J. Marroum personally appeared before me, executed the foregoing Assignment, and duly acknowledged to me that such Assignment was executed by his/her free act and deed for the uses and purposes therein expressed.


Witness signature

Eddie Marroum
Witness name (please print)

ASSIGNMENT

WHEREAS we,

(1) Peter T. Mayer of 1117 Avalon Lane, Libertyville, IL 60048

Hereinafter the "Assignors", have made certain new and useful inventions as described in:

PCT Patent Application No. _____ filed on _____ entitled "PROCESSES FOR THE PREPARATION OF (3S,4R)-3-ETHYL-4-(3H-IMIDAZO[1,2- α]PYRROLO[2,3- e]-PYRAZIN-8-YL)-N-(2,2,2-TRIFLUOROETHYL)PYRROLIDINE-1-CARBOXAMIDE AND SOLID STATE FORMS THEREOF" {Atty. Docket No. ABV12089WOO1};

WHEREAS, AbbVie Inc., a corporation organized and existing under the laws of Delaware having a place of business at 1 North Waukegan Road, North Chicago, Illinois 60064, hereinafter the "Assignee", desires to acquire the entire right, title and interest in and to the inventions and the patent application(s) identified above, and all patents, foreign and domestic, which may be obtained for said inventions, and Assignors desire to assign such rights to AbbVie Inc., as set forth below;

NOW, THEREFORE, in exchange for valuable and legally sufficient consideration, the receipt of which is hereby acknowledged:

1. The Assignors have sold, conveyed, assigned and transferred, and by these presents do sell, convey, assign and transfer, to the Assignee their entire right, title and interest for the United States and all other jurisdictions in and to the inventions and the patent application(s) identified above, and any patents that may issue for said inventions, together with all patent applications, patents, utility models and designs therefore, including without limitation all continuations, divisions, renewals, revivals, reissues, reexaminations, extensions, supplementary protection certificates, and any substitute applications thereof, including the full right to claim all benefits and priority rights thereto under any applicable convention or treaty including without limitation the Paris Convention, and all rights of action arising from the foregoing, including without limitation all claims for damages by reason of present, past and future infringement or violation of the foregoing and all present, past and future rights to sue and collect damages or seek injunctive relief for any such infringement or violation of the foregoing, in each case, to have and to hold for sole and exclusive use and benefit of the Assignee, its successors and assigns.

2. The Assignors hereby covenant and agree that Assignors have the full right to convey the interests granted by this Assignment; and that the Assignors will assist the Assignee (including prompt production of pertinent facts and documents, giving of testimony, execution of petitions, oaths, specifications, declarations or other papers, and other assistance all to the extent deemed necessary or desirable by 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 inventions identified above, in vesting in the Assignee with 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 the defense and enforcement of any rights arising out of such patent application or patent, or this 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 Assignment.

3. The terms and covenants of this Assignment shall inure to the benefit of said Assignee, its successors, assigns and other legal representatives, and shall be binding upon the Assignors and their respective heirs, legal representatives and assigns.

IN WITNESS WHEREOF, the Assignors have executed this Assignment.

(1) Peter T. Mayer
Peter T. Mayer

11 Oct 16
Date

ACKNOWLEDGEMENT:

On this 11 day of October, 2016, Peter T. Mayer personally appeared before me, executed the foregoing Assignment, and duly acknowledged to me that such Assignment was executed by his/her free act and deed for the uses and purposes therein expressed.

Alyssa DeBord
Witness signature

Alyssa DeBord
Witness name (please print)