PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT4907584

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
SUSANA DEL RIO GANCEDO	02/02/2015
JUDIT GALCERA JULIA	04/04/2018

RECEIVING PARTY DATA

Name:	JOHNSON MATTHEY PLC
Street Address:	25 FARRINGDON STREET
Internal Address:	5TH FLOOR
City:	LONDON
State/Country:	UNITED KINGDOM
Postal Code:	EC4A 4AB

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	15695227

CORRESPONDENCE DATA

Fax Number: (919)755-2150

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: 919-755-2100

Email:diann.gravius@wbd-us.comCorrespondent Name:JESSICA L. GORCZYNSKIAddress Line 1:555 FAYETTEVILLE STREET

Address Line 2: WOMBLE BOND DICKINSON (US) LLP
Address Line 4: RALEIGH, NORTH CAROLINA 27601

ATTORNEY DOCKET NUMBER:	R60999 10450USCP2 (1275.6	
NAME OF SUBMITTER:	JESSICA L. GORCZYNSKI	
SIGNATURE:	/jessica I. gorczynski/	
DATE SIGNED:	04/10/2018	
	This document serves as an Oath/Declaration (37 CFR 1.63).	

Total Attachments: 5

source=R60999_10450US_CP2_Combined_Assign_Decl_Inventors_to_Matthey-EXECUTED#page1.tif source=R60999_10450US_CP2_Combined_Assign_Decl_Inventors_to_Matthey-EXECUTED#page2.tif

PATENT 504860845 REEL: 045490 FRAME: 0980

source=R60999_10450US_CP2_Combined_Assign_Decl_Inventors_to_Matthey-EXECUTED#page3.tif source=R60999_10450US_CP2_Combined_Assign_Decl_Inventors_to_Matthey-EXECUTED#page4.tif source=R60999_10450US_CP2_Combined_Assign_Decl_Inventors_to_Matthey-EXECUTED#page5.tif

PATENT REEL: 045490 FRAME: 0981

COMBINED WORLDWIDE INVENTION ASSIGNMENT AND U.S. DECLARATION (37 CFR 1.63)

WHEREAS, the undersigned has or may have invented certain inventions and improvements disclosed in the United States patent application entitled "NICOTINE SALTS, CO-CRYSTALS, AND SALT CO-CRYSTAL COMPLEXES" and designated as

- Application No. 15/695,227; filed September 5, 2017
- Application is a Continuation-in-Part of U.S. Patent Application 15/671,722, filed August 8, 2017, which is a Continuation of U.S. Patent Application 14/721,283, filed May 26, 2015, which claims priority to U.S. Provisional Patent Application 62/003,295, filed May 27, 2014, all applications listed above being hereinafter referred to as the "Application(s)";

WHEREAS, the undersigned each assigned all of his or her rights in and to said invention to Pharmorphix (hereinafter referred to as "Assignor");

WHEREAS, Assignor was acquired by Johnson Matthey PLC wherein Assignor assigned all of its rights in and to said invention to Johnson Matthey PLC;

WHEREAS, it is agreed that

JOHNSON MATTHEY PLC, having a principal place of business at 5th Floor
25 Farringdon Street
London
EC4A 4AB
United Kingdom

(hereinafter referred to as "Assignee"), is entitled to or is desirous of acquiring all right, title and interest related to the same;

NOW, THEREFORE, for good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, Assignor, by these presents, does sell, assign, and transfer unto Assignee the full, exclusive and entire right, title and interest, worldwide: (i) in and to all

WCSR 36354180v1

PATENT REEL: 045490 FRAME: 0982 inventions and improvements disclosed and described in the Application(s); (ii) in and to said Application(s) and any other United States national stage, provisional, non-provisional, divisional, continuation, continuation-in-part, or design patent applications based in whole or in part upon said inventions or improvements and/or claiming priority to said Application(s) (the "U.S. Applications"); (iii) in and to any Patent Cooperation Treaty applications based in whole or in part upon said inventions or improvements and/or claiming priority to said Application(s); (iv) in and to any and all applications for industrial property protection, including without limitation applications for patent, utility model, inventor's certificate, and design, filed or which are hereafter filed in countries outside the United States (the "Foreign Applications") and which describe in whole or in part said inventions and improvements, said Foreign Applications to be filed and issued in the name of Assignee or its designee insofar as permitted by applicable law; (y) in and to all patents or similar protective rights in the United States or elsewhere which may be granted on the U.S. Applications and Foreign Applications and all reissues, reexaminations, and extensions thereof, any and all such patents or other protective rights to issue in the name of Assignee and for the sole use and behoof of Assignee and its successors and assigns; and (vi) in and to the right to claim any applicable foreign or domestic priority rights arising from or required for any of the aforementioned applications under the terms of any applicable conventions, treaties, statutes, or regulations.

AND, for the same consideration, Assignor agrees to (i) communicate to Assignee, its successors, legal representatives, and assigns, any facts known to Assignor respecting said inventions and improvements or the history thereof and any and all documents, photographs, models, samples or other physical exhibits which may embody said inventions or improvements; (ii) sign or execute all lawful papers, applications, declarations, affidavits, assignments, and rightful oaths that may be requested by Assignee during prosecution or enforcement of any rights related to the inventions and improvements; (iii) testify in any proceedings relating to said inventions or improvements or rights granted therefor; and (iv) generally do everything possible to aid Assignee and its successors, legal representatives and assigns, to obtain and enforce proper protection for all said inventions and improvements in all countries throughout the world.

Assignor covenants with Assignee, its successors, legal representatives, and assigns, that no assignment, grant, mortgage, license, or other agreement affecting the rights and property herein conveyed has been made to others by the undersigned. Assignor further agrees that

Page 2 of 5

WCSR 36354180v1

Assignee, its successors, legal representatives, and assigns, may insert into this Assignment any further text necessary or desirable to define the Applications to which the Assignment pertains for purposes of recordation, and also agrees that the Assignment is effective at least as early as May 27, 2014 the earliest priority date of the Application(s).

Page 3 of 5

WCSR 36354180v1

<u>U.S. DECLARATION</u>: Assignor intends for this Assignment to serve as a U.S. declaration under 37 CFR 1.63(e)(1). Accordingly, with respect to the U.S. Applications identified herein, each undersigned inventor hereby declares that: (1) the above-identified application was made or authorized to be made by me; (2) I believe that I am the original inventor or an original joint inventor of a claimed invention in the application; and (3) I hereby acknowledge that any willful false statement made in this declaration is punishable under 18 U.S.C. 1001 by fine or imprisonment of not more than five (5) years, or both.

ysana del Rio Gancedo

WITNESSES:

(Signature of Witness)

TOWNA THBOR (Typed Name of Witness)

ELIZABETH RADLEY
(Typed Name of Witness)

Page 4 of 5

04 APRIL 2018 Date

Judit Galcera Julia

WITNESSES:

(Signature of Witness)

ESTHER GORDO CAMPÓN (Typed Name of Witness)

(Signature of Witness)

CARMEN JUMÉNEZ GOVZÁLEZ (Typed Name of Witness)

Page 5 of 5

WCSR 36354180v1

PATENT

REEL: 045490 FRAME: 0986