

<b>PATENT ASSIGNMENT COVER SHEET</b>
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Electronic Version v1.1  
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EPAS ID: PAT4974915

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
MARTIN I. COOPER	09/06/2017
<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	JOHNSON MATTHEY PLC
<b>Street Address:</b>	250 CAMBRIDGE SCIENCE PARK, MILTON ROAD
<b>City:</b>	CAMBRIDGE
<b>State/Country:</b>	UNITED KINGDOM
<b>Postal Code:</b>	CB4 0WE
<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
<b>Application Number:</b>	15292363
<b>CORRESPONDENCE DATA</b>	
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<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>	
<b>Phone:</b>	617-248-5000
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<b>Address Line 4:</b>	BOSTON, MASSACHUSETTS 02110
<b>ATTORNEY DOCKET NUMBER:</b>	2003886-0910
<b>NAME OF SUBMITTER:</b>	KRISTEN C. BUTEAU
<b>SIGNATURE:</b>	/Kristen C. Buteau/
<b>DATE SIGNED:</b>	05/23/2018
<b>Total Attachments: 2</b>	
source=2003886-0910 Assignment (Cooper to Johnson Matthey)#page1.tif	
source=2003886-0910 Assignment (Cooper to Johnson Matthey)#page2.tif	

## ASSIGNMENT

WHEREAS, I, the undersigned,

**Martin Ian Cooper, of c/o JOHNSON MATTHEY PLC, 250 Cambridge Science Park, Milton Road, Cambridge, CB4 0WE, UNITED KINGDOM and hence referred to as "Assignor",**

have invented certain new and useful improvements in "CRYSTALLINE FORMS OF SODIUM 4-{{9-CHLORO-7-(2-FLUORO-6-METHOXYPHENYL)-5H-PYRIMIDO [5,4-D][2]BENZAZEPIN-2-YL}AMINO}-2-METHOXYBENZOATE" where U.S. patent application US 15/292,363, was filed on **October 13, 2016**; which is a continuation of U.S. patent application No. US 14/151,524, filed on **January 9, 2014**; which is a continuation of U.S. patent application US 13/027,523, filed on **February 15, 2011**; which claims the benefit of U.S. provisional application No. 61/306,047, filed on **February 19, 2010**.

WHEREAS, **JOHNSON MATTHEY PLC** (hereinafter termed "Assignee"), having a place of business at **250 Cambridge Science Park, Milton Road, Cambridge CB4 0WE, UNITED KINGDOM**, by operation of the Assignor's employment agreement has acquired the entire right, title and interest in and to said application and the invention disclosed therein, and in and to all embodiments of the invention, heretofore conceived, made or discovered by us (all collectively hereinafter termed "said invention"), and in and to any and all patents, inventor's certificates and other forms of protection (hereinafter termed "patents") thereon granted in the United States and foreign countries.


NOW, THEREFORE, in consideration of good and valuable consideration, receipt and sufficiency of which is acknowledged by me to have been received in full from said Assignee:

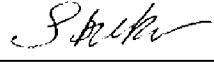
1. I do hereby sell, assign, transfer and convey unto said Assignee, and/or confirm prior assignment, transfer, or conveyance unto said Assignee, the entire right, title and interest (a) in and to said application and said invention; (b) in and to all rights to apply for foreign patents on said invention pursuant to the International Convention for the Protection of Industrial Property or otherwise; (c) in and to any and all applications filed and any and all patents granted on said invention in the United States or any foreign country, including each and every application filed and each and every patent granted on any application which is a division, substitution, or continuation of any of said applications; and (d) in and to each and every reissue or extensions of any of said patents.

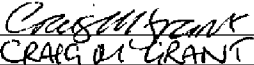
2. I hereby covenant and agree to cooperate with said Assignee to enable said Assignee to enjoy to the fullest extent the right title and interest herein conveyed in the United States and foreign countries. Such cooperation by us shall include prompt production of pertinent facts and documents, giving of testimony, execution of petitions, oaths, specifications, declarations or other papers, and other assistance all to the extent deemed necessary or desirable by said Assignee (a) for perfecting in said Assignee the right, title and interest herein conveyed; (b) for prosecuting any of said applications; (c) for filing and prosecuting substitute, divisional, continuing or additional applications covering said invention; (d) for filing and prosecuting applications for reissuance of any said patents; (e) for interference or other priority proceedings involving said invention; and (f) for legal proceedings involving said invention and any applications therefor and any patents granted thereon, including without limitation opposition proceedings, cancellation proceedings, priority contests, public use proceedings, infringement actions and court actions; provided, however, that the expense incurred by us in providing such cooperation shall be paid for by said Assignee.

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 me, my respective heirs, legal representatives and assigns.

IN WITNESS WHEREOF, I have executed and delivered this instrument to said Assignee.


By:   
Martin Ian Cooper  
Date: 6<sup>TH</sup> SEPTEMBER 2017

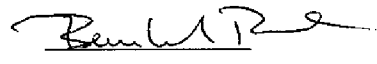
WITNESSES:  
Signature:   
Print Name: SUZANNE BUTCHER

Signature:   
Print Name: CRAIG MCGRANT

Johnson Matthey PLC hereby accepts this assignment. The undersigned, whose title is supplied below, is authorized to act on behalf of the Assignee.

Date: 14 September 2017  
Witness: E. Radley  
Print Name: ELIZABETH RADLEY

Witness:   
Print Name: DONNA TABOR

Assignee: JOHNSON MATTHEY PLC  
Signed:   
Print Name: BERNARD P...  
Print Title: GENERAL MANAGER

Address: 250 Cambridge Science Park, Milton Road,  
Cambridge CB4 0WE, United Kingdom