## 506378727 12/01/2020

## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT6425483

SUBMISSION TYPE:		NEW ASSIGNMENT	NEW ASSIGNMENT		
NATURE OF CONVEYANCE:		ASSIGNMENT			
CONVEYING PARTY	DATA				
		Name	Execution Date		
JOHNSON MATTHEY	PLC		04/26/2017		
RECEIVING PARTY D	ATA				
Name:	SPERO (	OPCO, INC.			
Street Address:	675 MAS	SACHUSETTS AVENUE			
Internal Address:	14TH FLO	14TH FLOOR			
City:	CAMBRI	DGE			
State/Country:	MASSAC	MASSACHUSETTS			
Postal Code:	02139				
Property Type		Number			
Application Number:	16	5483989			
CORRESPONDENCE					
using a fax number, i Phone: Email: Correspondent Name Address Line 1: Address Line 2: Address Line 4:	be sent to ta f provided; 1 86 us us 20 22 Ha	60)286-0115 he e-mail address first; if that is used if that is unsuccessful, it will be s 60-286-2929 sptopatentmail@cantorcolburn.com ANTOR COLBURN LLP 0 CHURCH STREET 2ND FLOOR ARTFORD, CONNECTICUT 06103 ABX0039US2	ent via US Mail.		
Correspondence will using a fax number, i Phone: Email: Correspondent Name Address Line 1: Address Line 2: Address Line 4:	be sent to ta f provided; 86 us 20 22 HA NUMBER:	he e-mail address first; if that is using the first is unsuccessful, it will be set to	ent via US Mail.		
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Correspondence will using a fax number, i Phone: Email: Correspondent Name Address Line 1: Address Line 2:	be sent to ta f provided; 86 us 20 22 HA NUMBER:	he e-mail address first; if that is using the first is unsuccessful, it will be second sphere the second structure of the seco	ent via US Mail.		

## **CONFIRMATION OF ASSIGNMENT**

WHEREAS, we, the undersigned, JOHNSON MATTHEY PLC, having a place of business at 250 Cambridge Science Park, Milton Road, Cambridge CB4 0WE, United Kingdom (hereinafter termed "Assignor"), owner of an interest in the right, title and interest in and to certain new and useful improvements disclosed in TEBIPENEM PIVOXIL CRYSTALLINE FORMS, COMPOSITIONS INCLUDING THE SAME, METHODS OF MANUFACTURE, AND METHODS OF USE, for which an application for United States Letters Patent having U.S. Patent Application No. 62/455109 was filed February 6, 2017, by virtue of a prior assignment from inventors Richard EDWARDS and Thierry BONNAUD (hereinafter termed "Inventors"), and in and to all embodiments of the invention, heretofore conceived, made or discovered by said Inventors (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;

WHEREAS, **SPERO OPCO**, **INC.**, having a place of business at 675 Massachusetts Avenue, 14<sup>th</sup> Floor, Cambridge, MA 02139, USA (hereinafter termed "Assignee"), is desirous of acquiring Assignor's 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 said Inventors (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 acknowledged by said Assignor to have been received in full from said Assignee:

1. Said Assignor does hereby sell, assign, transfer and convey, and/or confirm prior sale, assignments, transfer, and conveyance, unto said Assignee, Assignor's 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. Said Assignor hereby covenants and agrees 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 said Assignor shall include reasonable production of pertinent facts and documents, giving of testimony, execution of petitions, oaths, specifications, declarations or other papers, and other reasonable assistance to 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 therefore 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 any expense incurred by said Assignor 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 said Assignor, their respective heirs, legal representatives and assigns.

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

PATENT REEL: 054506 FRAME: 0113 The undersigned, whose title is supplied below, is authorized to act on behalf of the Assignor.

		Assignor:	JOHNSON MATTHEY PLC
Date:	26/04/17	Signed:	Rulipe
Witness:	Eladley	Print Name:	BERNINED PAUL
Print Name:	E. RADLEY	Print Title:	General Manager
Witness: Print Name:	DONNA THOOL		
		Address:	250 Cambridge Science Park, Milton Road, Cambridge CB4 0WE, United Kingdom

Spero OpCo, Inc. hereby accepts this assignment. The undersigned, whose title is supplied below, is authorized to act on behalf of the Assignee.

		Assignee:	SPERO OPCO, INC.
Date:	5-11-17	Signed:	m
Witness: Print Name:	Melissa Stundick	Print Name:	Ankit Mabadevia
Witness:	Mighal Price	Print Title:	(EO
Print Name:	Michael J Pucci Michael J Pucci	Address:	675 Massachusetts Avenue, 14 <sup>th</sup> Floor, Cambridge, MA 02139, USA

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**RECORDED: 12/01/2020**