

## PATENT ASSIGNMENT COVER SHEET

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<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
ALEXIS DENIS	02/01/2016
OLIVIER MIRGUET	02/01/2016
JEROME TOUM	02/01/2016
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<b>Postal Code:</b>	TW8 9GS
<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
Application Number:	15837297
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<b>ATTORNEY DOCKET NUMBER:</b>	PB65665C2 US
<b>NAME OF SUBMITTER:</b>	AUDREY BOYD
<b>SIGNATURE:</b>	/Audrey Boyd/
<b>DATE SIGNED:</b>	12/11/2017
<b>Total Attachments: 4</b>	
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## ASSIGNMENT

WHEREAS I/WE Alexis DENIS, a citizen of France of Les Ulis, France Olivier MIRGUET a citizen of France c/o Les Ulis, France , and Jérôme TOUM a citizen of France of Les Ulis, France (hereinafter called "the inventor(s)") have invented or discovered "A PRODRUG OF 1,1'-(1,6-DIOXO-1,6-HEXANEDIYL)BIS-D-PROLINE " (hereinafter called "the invention") for which a patent application No. 1407506.3 was filed on 29 April 2014 in the United Kingdom and for which an international patent application PCT/EP2015/058998 was filed in the PCT on 27 April 2015; and for which patent applications 14/787608 and 14/925350 were filed on 28<sup>th</sup> October 2015 in the United States Patent and Trademark Office.

WHEREAS the invention and improvements, being made in the course of my employment, belongs to my/our employer at that time, namely LABORATOIRE GLAXOSMITHKLINE S.A.S. a company incorporated in France whose registered address is 100 Route de Versailles, Marly le Roi 78160, France, and

WHEREAS LABORATOIRE GLAXOSMITHKLINE S.A.S. has authorised and requested our making the application, and

WHEREAS GLAXOSMITHKLINE RESEARCH AND DEVELOPMENT LIMITED, a company incorporated in England whose registered address is 980 Great West Road, Brentford, Middlesex TW8 9GS, England, is desirous of acquiring from LABORATOIRE GLAXOSMITHKLINE S.A.S. the whole right, title and interest in and to the invention and improvements and in and to the application, and

WHEREAS GLAXOSMITHKLINE INTELLECTUAL PROPERTY DEVELOPMENT LIMITED a company incorporated in England whose registered address is 980 Great West Road, Brentford, Middlesex TW8 9GS, England, is desirous of acquiring the whole right, title and interest in and to the invention and improvements and in and to any applications

for the invention and improvements and any Letters Patent to be obtained therefor, in all countries, including the United States of America, its territories and possessions;

**NOW, THEREFORE**, to all whom it may concern be it known that I/we, the inventor(s), hereby confirm the ownership by **LABORATOIRE GLAXOSMITHKLINE S.A.S.** of the invention and improvements and the application by operation of law and, if under the law of the United States of America I/we the inventor(s) have any ownership right, title and interest in and to the invention and improvements and the application, (which I/we do not believe to be the case and claim no ownership right, title or interest in and to the invention and improvements and to the application based on the law of France), I/we the inventor(s) nevertheless hereby assign and transfer such ownership right, title and interest in and to the invention and improvements and to the application, including the right to claim priority from the application in respect of any subsequent applications, to **LABORATOIRE GLAXOSMITHKLINE S.A.S.** **LABORATOIRE GLAXOSMITHKLINE S.A.S.** in turn hereby assigns and transfers to **GLAXOSMITHKLINE RESEARCH AND DEVELOPMENT LIMITED** its whole right, title and interest in and to the invention and improvements and in and to the application.

**GLAXOSMITHKLINE RESEARCH AND DEVELOPMENT LIMITED** in turn hereby assigns and transfers to **GLAXOSMITHKLINE INTELLECTUAL PROPERTY DEVELOPMENT LIMITED** its whole right, title and interest in all countries, including the United States of America, its territories and possessions in and to the invention and improvements and in and to the application including the right to claim priority from the application in respect of any subsequent applications, and in and to any divisional application, continuation or continuation in part application thereof, and in and to any Supplementary Protection Certificate, extension or re-issue thereof, and I/we the inventor(s) and **LABORATOIRE GLAXOSMITHKLINE S.A.S.** and **GLAXOSMITHKLINE RESEARCH AND DEVELOPMENT LIMITED** hereby authorise and request any patent arising therefrom, in all countries, including the United States of America, its territories and possessions, be issued to **GLAXOSMITHKLINE INTELLECTUAL PROPERTY DEVELOPMENT LIMITED**;

AND LABORATOIRE GLAXOSMITHKLINE S.A.S. and GLAXOSMITHKLINE RESEARCH AND DEVELOPMENT LIMITED hereby, and I/we the inventor(s) for myself/ourselves and my/our respective executors and legal representatives hereby, agree at the request and cost of GLAXOSMITHKLINE INTELLECTUAL PROPERTY DEVELOPMENT LIMITED to provide information and make execute and deliver any and all other instruments in writing, and any and all further acts, applications, papers, affidavits, assignments and other documents which may be possible and are necessary or desirable to more effectually secure to and vest in GLAXOSMITHKLINE INTELLECTUAL PROPERTY DEVELOPMENT LIMITED, its successors and assigns, the whole right, title and interest in and to the invention and improvements and in and to the application hereby assigned and transferred in all countries, including the United States of America, its territories and possessions.

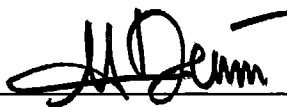
IN WITNESS whereof and with effect from the 29 Apr 2014, the inventor(s) and the Attorney & Authorised official of GLAXOSMITHKLINE RESEARCH AND DEVELOPMENT LIMITED, LABORATOIRE GLAXOSMITHKLINE S.A.S. and GLAXOSMITHKLINE INTELLECTUAL PROPERTY DEVELOPMENT LIMITED have hereunto set their respective hands.

Inventor Name

Signature

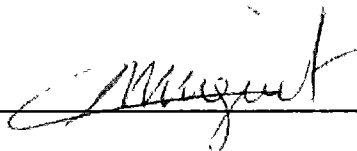
Date

Alexis DENIS:



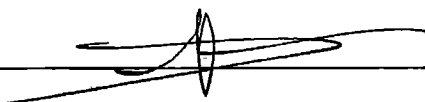
February 1<sup>st</sup> 2016

Olivier MIRGUET:



February 1<sup>st</sup> 2016

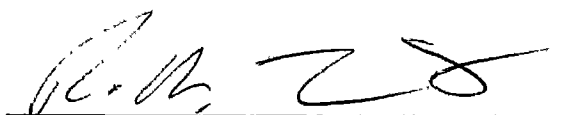
Jérôme TOUM:



February 1<sup>st</sup> 2016

SIGNED by RACHEL M. THORNLEY

As the Attorney & Authorised Official of GLAXOSMITHKLINE RESEARCH AND  
DEVELOPMENT LIMITED, LABORATOIRE GLAXOSMITHKLINE S.A.S. and  
GLAXOSMITHKLINE INTELLECTUAL PROPERTY DEVELOPMENT LIMITED:



Signature

Date: 08 FEB 2016