PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT5059676

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
PHILIP MARKS	07/20/2018

RECEIVING PARTY DATA

Name:	IPSEN BIOINNOVATION LIMITED
Street Address:	102 PARK DRIVE, MILTON PARK
City:	ABINGDON, OXON
State/Country:	UNITED KINGDOM
Postal Code:	OX14 4RY
Name:	IPSEN BIOPHARM LIMITED
Name: Street Address:	IPSEN BIOPHARM LIMITED ASH ROAD, WREXHAM INDUSTRIAL ESTATE
Street Address:	ASH ROAD, WREXHAM INDUSTRIAL ESTATE

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	14427234

CORRESPONDENCE DATA

Fax Number:

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.

Email: gene.yao@btlaw.com

Correspondent Name: GENE YAO

Address Line 1: 1000 N. WEST STREET, SUITE 1500 Address Line 4: WILMINGTON, DELAWARE 19801

ATTORNEY DOCKET NUMBER:	75874-279006
NAME OF SUBMITTER:	GENE J. YAO
SIGNATURE:	/Gene J. Yao/
DATE SIGNED:	07/20/2018

Total Attachments: 2

source=MarksAssignment#page1.tif

PATENT REEL: 046597 FRAME: 0745

505012928

source=MarksAssignment#page2.tif

PATENT REEL: 046597 FRAME: 0746

ASSIGNMENT

WHEREAS, I, Philip Marks, residing in the UNITED KINGDOM, have invented certain new and useful improvements in and to the subject matter of:

RECOMBINANT CLOSTRIDIUM BOTULINUM NEUROTOXINS

described in an application for United States Letters Patent filed on October 31, 2013, and accorded U.S. Patent Application No. 14/427,234, and in an application for a United Kingdom Letters Patent filed on October 31, 2012, and accorded U.K. Patent Application No. 1219602.

AND, WHEREAS, IPSEN BIOINNOVATION LIMITED, a corporation organized under the laws of the United Kingdom, having a place of business located at 102 Park Drive, Milton Park, Abingdon Oxon, UNITED KINGDOM, OX14 4RY, and IPSEN BIOPHARM LIMITED, a corporation organized under the laws of the United Kingdom, having a place of business located at Ash Road, Wrexham Industrial Estate, Wrexham, UNITED KINGDOM, LL13 9UF, (hereinafter, collectively, the "ASSIGNEES") are desirous of acquiring certain rights to the improvements and under the application;

NOW, THEREFORE, in consideration of the sum of One Dollar (\$1.00) or the equivalent thereof, and other good and valuable consideration, receipt of which is hereby acknowledged, I do hereby sell, assign and transfer unto said ASSIGNEES, their successors, assigns and legal representatives, my entire right, title and interest in and throughout the United States of America (including its territories and dependencies) and all countries foreign thereto in and to said improvements, said United States application, any other United States applications, including provisional, divisional, renewal, substitute, continuation, reexamination and reissue applications, based in whole or in part on said United States application or in whole or in part on said improvements, any foreign applications, including international and regional applications, based in whole or in part on any of the aforesaid United States applications or in whole or in part on said improvements, and in and to any and all letters patent, including extensions thereof, of any country which have been or may be granted on any of the aforesaid applications or on said improvements or any parts thereof;

AND I hereby authorize and request the firm Barnes & Thomburg LLP, whose address is 11 South Meridian Street, Indianapolis, IN 46204-3535, to insert hereon any identification necessary or desirable for recordation of this document.

AND I hereby agree for myself and my heirs, executors and administrators to execute without further consideration any further documents and instruments which may be necessary, lawful and proper in the prosecution of said above-referenced application or in the preparation or prosecution of any continuing, substitute, divisional, renewal, reexamination or reissue application or in any amendments, extensions or interference proceedings, or other applications for patents of any region or country, that may be necessary to secure to ASSIGNEES their interest and title in and to said improvements or any parts thereof, and in and to said several patents or any of them;

AND I hereby covenant for myself and my legal representatives, and agree with said ASSIGNEES, their successors and assigns, that I have granted no right or license to make, use, sell or offer to sell said improvements, to anyone except said ASSIGNEES, that prior to the execution of this deed, my right, title and interest in said improvements had not been otherwise encumbered, and that I have not and will not execute any instrument in conflict therewith;

PATENT REEL: 046597 FRAME: 0747

ATTORNEY DOCKET NO. 75874-279006 APPLICATION NO. 14/427,234

AND I do hereby authorize and request the Director of the United States Patent and Trademark Office to issue any and all letters patent which may be granted upon said United States applications, or upon said improvements or any parts thereof when granted, to said ASSIGNEES.

IN WITNESS WHEREOF, I have hereunto set my hands and seal.

- The above identified application was made or authorized to be made by me.
- I believe I am the original inventor or an original joint inventor of a claimed invention in the application.
- I hereby acknowledge that any willful false statement made in this statement is punishable under 18 U.S.C. 1001 by fine or imprisonment of not more than five (5) years, or both.

50 JM 501 8

Date

Philip Marks

Witnessed hereto:

— Signature

loladic Trope

Print Name