## 505178860 11/07/2018

# PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT5225629

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	REMOVE PAT NO 9,066,920 AT REEL/FRAME 044162/0001 THE DEED OF ASSIGNMENT RECORDED AT REEL/FRAME 044162/0001 DID NOT CONVEY PAT NO 9,066,920

#### **CONVEYING PARTY DATA**

Name	Execution Date
OTSUKA PHARMACEUTICAL CO., LIMITED	06/12/2017

#### **RECEIVING PARTY DATA**

Name:	GW PHARMA LIMITED
Street Address:	SOVEREIGN HOUSE
Internal Address:	VISION PARK, HISTON
City:	CAMBRIDGE
State/Country:	UNITED KINGDOM
Postal Code:	CB24 9BZ

### **PROPERTY NUMBERS Total: 2**

Property Type	Number
Patent Number:	9522123
Application Number:	15346844

### CORRESPONDENCE DATA

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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.

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ATTORNEY DOCKET NUMBER:	42374-0008US1
NAME OF SUBMITTER:	ELIZABETH S. CAPAN
SIGNATURE:	/Elizabeth S. Capan/
DATE SIGNED:	11/07/2018

**Total Attachments: 7** 

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PATENT REEL: 048407 FRAME: 0325

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PATENT REEL: 048407 FRAME: 0326 504648335 11/17/2017

## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT4695056

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

### **CONVEYING PARTY DATA**

Name	Execution Date
OTSUKA PHARMACEUTICAL CO., LIMITED	06/12/2017

#### **RECEIVING PARTY DATA**

Name:	GW PHARMA LIMITED
Street Address:	SOVEREIGN HOUSE
Internal Address:	VISION PARK, HISTON
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State/Country:	UNITED KINGDOM
Postal Code:	CB24 9BZ

### **PROPERTY NUMBERS Total: 3**

Property Type	Number
Patent Number:	9066920
Patent Number:	9522123
Application Number:	15346844

### **CORRESPONDENCE DATA**

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ATTORNEY DOCKET NUMBER:	42374-0008002
NAME OF SUBMITTER:	ABBY REMER
SIGNATURE:	/Abby Remer/
DATE SIGNED:	11/17/2017

**Total Attachments: 4** 

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PATENT REEL: 048407 FRAME: 0327



### **UNITED STATES PATENT AND TRADEMARK OFFICE**

UNDER SECRETARY OF COMMERCE FOR INTELLECTUAL PROPERTY AND DIRECTOR OF THE UNITED STATES PATENT AND TRADEMARK OFFICE

NOVEMBER 20, 2017

PTAS

SUSANNE H. GOODSON FISH & RICHARDSON P.C. P.O.BOX 1022 MINNEAPOLIS, MN 55440-1022 504648335

UNITED STATES PATENT AND TRADEMARK OFFICE NOTICE OF RECORDATION OF ASSIGNMENT DOCUMENT

THE ENCLOSED DOCUMENT HAS BEEN RECORDED BY THE ASSIGNMENT RECORDATION BRANCH OF THE U.S. PATENT AND TRADEMARK OFFICE. A COMPLETE COPY IS AVAILABLE AT THE ASSIGNMENT SEARCH ROOM ON THE REEL AND FRAME NUMBER REFERENCED BELOW.

PLEASE REVIEW ALL INFORMATION CONTAINED ON THIS NOTICE. THE INFORMATION CONTAINED ON THIS RECORDATION NOTICE REFLECTS THE DATA PRESENT IN THE PATENT AND TRADEMARK ASSIGNMENT SYSTEM. IF YOU SHOULD FIND ANY ERRORS OR HAVE QUESTIONS CONCERNING THIS NOTICE, YOU MAY CONTACT THE ASSIGNMENT RECORDATION BRANCH AT 571-272-3350. PLEASE SEND REQUEST FOR CORRECTION TO: U.S. PATENT AND TRADEMARK OFFICE, MAIL STOP: ASSIGNMENT RECORDATION BRANCH, P.O. BOX 1450, ALEXANDRIA, VA 22313.

RECORDATION DATE: 11/17/2017 REEL/FRAME: 044162/0001

NUMBER OF PAGES: 6

BRIEF: ASSIGNMENT OF ASSIGNORS INTEREST (SEE DOCUMENT FOR DETAILS).

DOCKET NUMBER: 42374-0008002

ASSIGNOR:

OTSUKA PHARMACEUTICAL CO., LIMITED DOC DATE: 06/12/2017

ASSIGNEE:

GW PHARMA LIMITED SOVEREIGN HOUSE VISION PARK, HISTON CAMBRIDGE, UNITED KINGDOM CB24 9BZ

APPLICATION NUMBER: 13380305 FILING DATE: 03/19/2012 PATENT NUMBER: 9066920 ISSUE DATE: 06/30/2015 TITLE: USE OF ONE OR A COMBINATION OF PHYTO-CANNABINOIDS IN THE

TREATMENT OF EPILEPSY

APPLICATION NUMBER: 14579061 FILING DATE: 12/22/2014 PATENT NUMBER: 9522123 ISSUE DATE: 12/20/2016 TITLE: USE OF ONE OR A COMBINATION OF PHYTO-CANNABINOIDS IN THE

TREATMENT OF EPILEPSY

 APPLICATION NUMBER: 15346844 FILING DATE: 11/09/2016

PATENT NUMBER: ISSUE DATE:

TITLE: USE OF ONE OR A COMBINATION OF PHYTO-CANNABINOIDS IN THE

TREATMENT OF EPILEPSY

ASSIGNMENT RECORDATION BRANCH PUBLIC RECORDS DIVISION

PATENT REEL: 048407 FRAME: 0329

#### BETWEEN

- (1) OTSUKA PHARMACEUTICAL CO., LIMITED, a Japanese company of 9, Kanda-Tsukasamachi 2-chome, Chiyoda-ku, Tokyo 101-8535, Japan (the "Assignor"); and
- (2) GW PHARMA LIMITED, a UK company Sovereign House, Vision Park, Chivers Way, Histon, Cambridge, CB24 9BZ, United Kingdom (the "Assignee").

#### RECITALS

- (A) The Assignor is joint owner with the Assignee of the patent applications in respect of an invention entitled:- USE OF ONE OR A COMBINATION OF PHYTO-CANNABINOIDS IN THE TREATMENT OF EPILEPSY, brief particulars of which applications are set forth in the Schedule hereto (the "Patents") and
- (B) In accordance with Section 12.3.4 of the Research Collaboration and Licence Agreement dated 9 July 2007, the Assignor has given written notice to the Assignee that the Assignor is desirous of transferring their share in the Patents to the Assignee.

#### **OPERATIVE PROVISIONS**

- The recitals to this Assignment form part of this assignment and shall have the same force and effect as if expressly set out in the body of this assignment.
- In consideration of the payment of one pound (GB£1) by the Assignee to the Assignor, and such other consideration made to the Assignor by the Assignee, the receipt and sufficiency of which the Assignor hereby acknowledges, the Assignor hereby assigns unto the Assignee, its successors, assigns and legal representatives all of its right, title and interest in and to the Patents and the exclusive benefit thereof and all rights and privileges and advantages appertaining thereto together with the right to file or procure the filing of patent applications corresponding with or claiming priority from the Patents or in respect of any invention described in the

Patents in any country of the world and the right to recover, and take all such proceedings as may be necessary for the recovery of, damages and other form of relief in respect of all infringements of the Patents and to retain the same whether such infringements took place before or after the date of this Assignment TO HOLD the same unto the Assignee absolutely.

- 3. The Assignor hereby covenants with the Assignee that the Assignor will execute, sign and do, or procure the execution, signing or doing of all such instruments, applications, documents, acts and things as may reasonably be required by the Assignee to enable the Assignee or the nominee of the Assignee to enjoy the full benefit of the property and rights hereby assigned and to enjoy the exclusive benefit of any extension, prolongation, registration or grant of patents for the time being invested in the Assignee by virtue of this assignment.
- 4. This deed shall be governed by and construed in accordance with the laws of England and Wales and the parties submit to the jurisdiction of the courts of England and Wales.

The Deed of Assignment has been executed and delivered as a deed on the date first written above.

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## The Schedule

Country/Region	Application / patent No	HGF Reference
Argentina	20100102377	P126980AR
Brazil	1120120000764	P126980BR
India	804/DELNP/2012	P126980IN
USA	14/579,061	P126980US1
USA	15/346,844	P126980US2
Venezuela	0001086-2010	P126980VE

## **EXECUTED and DELIVERED as a DEED by:**

GW Pharma Limited
acting by Adam George, a director
in the presence of:
Dr James Ryan
Solicitor
1 Cavendish Place
London
W1G0QF
Signed as a deed on behalf of Otsuka Pharmaceutical Co., Limited, a company incorporated in Japan, by Osamu NAGAI, Director of Intellectual Property Department,
being a person who, in accordance with the laws of that territory, is acting under the
authority of the company.
Authorised Signatory
Witness:
IIIC: ma
Address: c/o OTSUKA PHARMACEUTICAL CO., LIMITED, 9, Kanda-Tsukasamachi 2-chome, Chiyoda-ku, Tokyo 101-8535, Japan
J.
Witness: Tomoe ITO
Name: Associate Manager of Intellectual Property Department

4

Address: c/o OTSUKA PHARMACEUTICAL CO., LIMITED, 9, Kanda-Tsukasamachi 2-chome,

Chiyoda-ku, Tokyo 101-8535, Japan