# 504847789 04/02/2018

# PATENT ASSIGNMENT COVER SHEET

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| SUBMISSION TYPE:      |          | NEW ASSIGNMENT   | NEW ASSIGNMENT |                |  |
|-----------------------|----------|--|----------------|----------------|--|
| NATURE OF CONVEYANCE: |          | ASSIGNMENT   | ASSIGNMENT     |                |  |
| CONVEYING PARTY       | DATA     |  |                |                |  |
|                       |          | Name   |                | Execution Date |  |
| GILES ALBERT BROV     | VN       |  |                | 12/01/2015     |  |
| JULIE CANSFIELD       |          |  |                | 12/01/2015     |  |
| MARK PICKWORTH        |          |  |                | 12/01/2015     |  |
| BENJAMIN GERALD 1     | EHAN     |  |                | 12/01/2015     |  |
| BARRY JOHN TEOBA      | LD       |  |                | 12/01/2015     |  |
| ECEIVING PARTY D      | ΑΤΑ      |  |                |                |  |
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| City:                 | WELW     | WELWYN GARDEN CITY   |                |                |  |
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| Postal Code:          | AL7 3A   | AL7 3AX  |                |                |  |
|                       |          |  |                |                |  |
| Property Type         |          | Number   |                |                |  |
| Application Number:   |          | 15749957   |                |                |  |
| CORRESPONDENCE        | DATA     |  |                |                |  |
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| NAME OF SUBMITTER:    |          | MEI BAI, PH.D.   | MEI BAI, PH.D. |                |  |
| SIGNATURE:            |          | /Mei Bai/  | /Mei Bai/      |                |  |
| DATE SIGNED:          |          | 04/02/2018   | 04/02/2018     |                |  |
| otal Attachments: 5   |          |  |                |                |  |
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### ASSIGNMENT

## THIS ASSIGNMENT is made this

day of DECEMBER 2015

### BETWEEN

Giles Albert Brown, a British citizen of c/o Heptares Therapeutics Limited, BioPark, Broadwater Road, Welwyn Garden City, Hertfordshire, AL7 3AX, UK (an "Assignor" which expression where the context so requires shall include his successors in title)

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Julie Cansfield, a British citizen of c/o Heptares Therapeutics Limited, BioPark, Broadwater Road, Welwyn Garden City, Hertfordshire, AL7 3AX, UK (an "Assignor" which expression where the context so requires shall include her successors in title)

Mark Pickworth, a British citizen of c/o Heptares Therapeutics Limited, BioPark, Broadwater Road, Welwyn Garden City, Hertfordshire, AL7 3AX, UK (an "Assignor" which expression where the context so requires shall include his successors in title)

Benjamin Gerald Tehan, an Australian citizen of c/o Heptares Therapeutics Limited, BioPark, Broadwater Road, Welwyn Garden City, Hertfordshire, AL7 3AX, UK (an "Assignor" which expression where the context so requires shall include his successors in title)

Barry John Teobald, a British citizen of c/o Heptares Therapeutics Limited, BioPark, Broadwater Road, Welwyn Garden City, Hertfordshire, AL7 3AX, UK (an "Assignor" which expression where the context so requires shall include his successors in title)

#### AND

Heptares Therapeutics Limited, a company organized and existing under the laws of England and Wales, of BioPark, Broadwater Road, Welwyn Garden City, Hertfordshire, AL7 3AX, UK (the "Assignee" which expression where the context so requires shall include its successors in title)

#### **RECITALS:**

(A)

The Assignors are co-inventors of Invention ("the Invention") described in the United Kingdom patent application details of which are set out in the Schedule hereto and forms part of this assignment ("the Applications"); and

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PATENT REEL: 045408 FRAME: 0260 The Assignors have agreed to assign all rights, title, interest and property in the Applications and Invention to the Assignee, together with all ancillary rights relating thereto upon the following terms.

#### **OPERATIVE PROVISIONS**:

- In consideration of the sum of £1.00 paid by the Assignce to the Assignors, the receipt and sufficiency of which is hereby acknowledged, the Assignors hereby assign :
  - i) all rights, title and interest and property in the Applications and the Invention, free from all licenses, charges and other encumbrances, with full title guarantee;
  - the right to apply for and to obtain patents or other form of protection in respect of the whole or any part or parts of or improvements to the invention worldwide ("Further Applications") and/or obtain other forms of protection to the intent that those Further Applications and other forms of protection shall be in the name and shall vest in the Assignee;
  - iii) the full and exclusive benefit of the Applications, the Invention and Further Applications, and other forms of protection and all rights, privileges and advantages appertaining thereto, together with the right to obtain any extensions and supplementary protection certificates;
  - iv) the right to recover and to bring proceedings to recover damages and/or to obtain other remedies in respect of infringement of any patents and other forms of protection relating to the invention whether committed before or after the date of this assignment,
  - v) the right to claim priority from the Applications or Further Applications under the terms of the International convention and any treaties; and
  - vi) the right to file divisional applications and continuations of the Applications and Further Applications;

TO HOLD the same unto the Assignee absolutely.

2. At the request and cost of the Assignee, the Assignors will execute and sign all such instruments, applications, deeds, documents and do all such acts and things as may be reasonably required by the Assignee to enable the Assignee or its nominee to: (a) enjoy the full and exclusive benefit of the Applications and the Invention and of the property rights hereby assigned, (b) fully and effectively vest the same in the Assignee, (c) formally register the Assignee's title in the same at any relevant Patent Office, and (d) assist in the prosecution of all national and

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(B)

regional applications to grant.

- 3. The Agreement shall be binding upon and shall inure to the benefit of the parties hereto, their respective successors and assigns as well as any subsidiary companies of the parties hereto.
- 4. The parties will co-operate and consult with one another in good faith, if necessary in the future to carry out the intent of this agreement.
- 5. This agreement shall be governed by and construed in accordance with the laws of England and Wales and the parties for this purpose hereby submit to the exclusive jurisdiction of the Courts of England and Wales.

IN WITNESS whereof the parties have executed this document as a Deed on the date first above written.

#### SCHEDULE

 Country
 Patent Application No.
 Title

 United Kingdom
 GB 1513743.3
 Muscarinic agonists

SIGNED as a Deed by Giles Albert Brown )(Signatory)

in the presence of :

)(Witness)

Q Duckers

Name: SARAH JCANNE BUCKNELL

Address: 18 SALMON CLOSE WELWYN GARDEN CITY AL7 ITR

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PATENT REEL: 045408 FRAME: 0262

)(Signatory) SIGNED as a Deed by Julie Cansfield in the presence of : )(Witness) MONEWS STEVE Name: WATER LANE Address: 21 MELBOURN SG8 6AM SIGNED as a Deed )(Signatory) by Mark Pickworth )(Witness) in the presence of : moneus SPEVE Name: 29 WATER LANE Address: MELBOURN SG8 6A7 SIGNED as a Deed )(Signatory) by Benjamin Gerald Tehan he )(Witness) in the presence of : BARJOLATO ANDAGA Name: 33 HOLDSN 61025 Address: HSATFOR O Sal3 710 Page 4 of S p7268hep151127 GB1 Inventor Assignment P052 78779391

PATENT REEL: 045408 FRAME: 0263 SIGNED as a Deed by Barry John Teobald

)(Signatory)

in the presence of :

)(Witness)

~e.@

JOHN ANDREW CHRISTOPHER Name:

Address: 38 HERON WAY STOTFOLD BEDFORDSHIRE 595 4-QB

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)(Director) SIGNED as a Deed Heptares Therapeutics Limited

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£, 21

in the presence of :

)(Witness)

Name:

Address:

S. MORONS 29 WAREN LAME MERBOURN 568 641

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PATENT REEL: 045408 FRAME: 0264

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**RECORDED: 04/02/2018**