

## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1  
Stylesheet Version v1.2

EPAS ID: PAT7678057

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
AHMED HAMDY	07/15/2015
WAYNE ROTHBAUM	08/10/2015
RAQUEL IZUMI	07/16/2015
BRIAN LANNUTTI	07/30/2015
TODD COVEY	07/21/2015
ROGER ULRICH	08/03/2015
DAVE JOHNSON	07/16/2015
TJEERD BARF	07/30/2015
ALLARD KAPTEIN	08/01/2015
<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	ACERTA PHARMA B.V.
<b>Street Address:</b>	PIVOT PARK ROOM RK 2111
<b>Internal Address:</b>	MOLENWEG 79
<b>City:</b>	OSS
<b>State/Country:</b>	NETHERLANDS
<b>Postal Code:</b>	5349 AC
<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
Application Number:	17370827
<b>CORRESPONDENCE DATA</b>	
<b>Fax Number:</b>	(215)963-5001
<i>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.</i>	
<b>Phone:</b>	2159634890
<b>Email:</b>	katie.kinsman@morganlewis.com
<b>Correspondent Name:</b>	KATIE KINSMAN
<b>Address Line 1:</b>	MORGAN, LEWIS & BOCKIUS, LLP
<b>Address Line 2:</b>	1701 MARKET STREET
<b>Address Line 4:</b>	PHILADELPHIA, PENNSYLVANIA 19103
<b>ATTORNEY DOCKET NUMBER:</b>	055112-5012-US02

PATENT

<b>NAME OF SUBMITTER:</b>	KATIE C. KINSMAN
<b>SIGNATURE:</b>	/Katie C. Kinsman/
<b>DATE SIGNED:</b>	12/06/2022
<b>Total Attachments: 8</b> source=20150810ASGN#page1.tif source=20150810ASGN#page2.tif source=20150810ASGN#page3.tif source=20150810ASGN#page4.tif source=20150810ASGN#page5.tif source=20150810ASGN#page6.tif source=20150810ASGN#page7.tif source=20150810ASGN#page8.tif	

**ASSIGNMENT**

**WHEREAS, We,**

**Ahmed Hamdy**, a citizen of The United States of America,  
with a post office address of 640 Henry Cowell Drive, Santa Cruz, CA 95060;

**Wayne Rothbaum**, a citizen of The United States of America,  
with a post office address of 101 Central Park West, PHC, New York, NY 10023;

**Raquel Izumi**, a citizen of The United States of America,  
with a post office address of 3437 Brittan Avenue, San Carlos, CA 94070;

**Brian Lannutti**, a citizen of The United States of America,  
with a post office address of 627 Glencrest Place, Solana Beach, CA 92075;

**Todd Covey**, a citizen of The United States of America,  
with a post office address of 3437 Brittan Avenue, San Carlos, CA 94070;

**Roger Ulrich**, a citizen of The United States of America,  
with a post office address of 22525 SE 46th Place, Sammamish, WA 98075;

**Dave Johnson**, a citizen of The United States of America,  
with a post office address of 694 St. Andrew Circle, Aptos, CA 95033;

**Tjeerd Barf**, a citizen of The Netherlands,  
with a post office address of St. Luciastraat 7, 5371 AS, Ravenstein, The Netherlands;

**Allard Kaptein**, a citizen of The Netherlands,  
with a post office address of Marten van Rossemsingel 51, 5301 HB, Zaltbommel,  
The Netherlands;

hereinafter generally referred to collectively as "ASSIGNORS," have invented certain new and useful inventions entitled:

**“THERAPEUTIC COMBINATIONS OF A BTK INHIBITOR, A PI3K INHIBITOR, A  
JAK-2 INHIBITOR AND/OR A BCL-2 INHIBITOR”**

that is described in U.S. Provisional Application No. 62/035,795 filed August 11, 2014;

and

**“THERAPEUTIC COMBINATIONS OF A BTK INHIBITOR, A PI3K INHIBITOR, A  
JAK-2 INHIBITOR, AND/OR A BCL-2 INHIBITOR”**

that is described in U.S. Provisional Application No. 62/088,240 filed December 5, 2014;

and

**“THERAPEUTIC COMBINATIONS OF A BTK INHIBITOR, A PI3K INHIBITOR, A  
JAK-2 INHIBITOR AND/OR A BCL-2 INHIBITOR”**

that is described in U.S. Provisional Application No. 62/115,497 filed February 12, 2015;

and

**“THERAPEUTIC COMBINATIONS OF A BTK INHIBITOR, A PI3K INHIBITOR, A  
JAK-2 INHIBITOR, AND/OR A BCL-2 INHIBITOR”**

that is described in U.S. Provisional Application No. 62/181,160 filed June 17, 2015;

hereinafter referred to as “Inventions” naming the above ASSIGNORS as inventors.

**WHEREAS**, Acerta Pharma B.V., a corporation of The Netherlands, having a place of business at Pivot Park Room RK 2111, Molenweg 79, 5349 AC Oss, The Netherlands, hereinafter generally referred to as “ASSIGNEE,” is desirous of acquiring and/or confirming the acquisition of the Inventions.

**NOW, THEREFORE**, in consideration of good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged and intending to be legally bound hereby, we, ASSIGNORS, have assigned and/or hereby sell, assign, transfer and convey unto ASSIGNEE, the whole and entire right, title and interest in and to:

all Inventions;

the above patent application[s] and any and all United States and foreign patent applications disclosing one or more of the Inventions including, without limitation, applications for patents including provisionals, non-provisionals, divisions, continuations, continuations-in-part, utility models, PCT applications and designs and any other related United States and foreign applications and equivalents thereof ("Applications"), along with the right to claim priority to the Applications under any treaty relating thereto;

all United States and foreign patents, utility models, inventor's certificates and designs and all equivalents thereof which may be granted for the Inventions or Applications, and all post-grant actions including extensions, renewals, reissues, reexamination certificates, post-grant review certificates, inter partes review certificates, and supplemental examination certificates thereof ("Patents"); and

all rights to sue for and collect damages resulting from past, present and future infringement of all granted or to be granted Patents.

The Inventions, Applications and Patents to be held and enjoyed by ASSIGNEE, for ASSIGNEE's own use and benefit, and for ASSIGNEE's legal representatives and assigns to the full end of the term or terms of said granted or to be granted Patents, as fully and entirely as the same would have been held by ASSIGNORS had this assignment and sale not been made; and for the aforesaid consideration ASSIGNORS hereby covenant, agree and undertake to execute, whenever requested by the above-named ASSIGNEE, all patent applications, assignments, declarations, lawful oaths and any other papers which ASSIGNEE may deem necessary or desirable for securing to ASSIGNEE or for maintaining for ASSIGNEE all the Inventions, Applications and Patents hereby assigned or agreed to be assigned; all without further compensation to the undersigned ASSIGNORS.

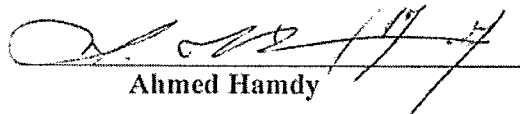
It is agreed that ASSIGNORS shall be legally bound, upon request and at the expense of ASSIGNEE or its successors or assigns or a legal representative thereof, to supply all information and evidence of which the undersigned has knowledge or possession, relating to the making and practicing of the Inventions, and to testify in any legal proceeding relating thereto.

Each ASSIGNOR hereby represents and warrants that he/she has full right, power and authority to assign their entire right, title, and interest in the Patents, Applications, and Inventions, and to consummate the assignment contemplated herein. Each ASSIGNOR also represents and warrants that he/she has full right, power, and authority to enter into, execute, and deliver this Assignment, the execution and delivery of which have been duly authorized by all necessary action on the part of ASSIGNORS, and no other authorization or proceedings on the part of ASSIGNORS are necessary to authorize this Assignment. This Assignment has been duly executed and delivered and constitutes a valid, binding and enforceable assignment of the entire right, title, and interest in the Patents and Applications, and Inventions.

ASSIGNORS hereby warrant that no assignment, sale, agreement, or encumbrance has been or will be made or entered into which would conflict with this Assignment.

[ASSIGNMENT CAN BE SIGNED IN COUNTERPARTS]

15 June 2015  
(Date)

  
Ahmed Hamdy

(Date)

Wayne Rothbaum

16 Jul 2015  
(Date)

  
Raquel Izumi

(Date)

Brian Lannutti

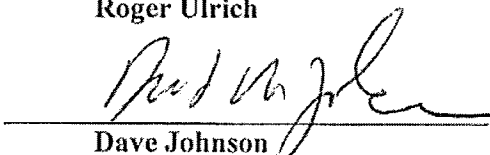
21 Jul 2015  
(Date)

  
Todd Covey

(Date)

Roger Ulrich

16 July 2015  
(Date)

  
Dave Johnson

30 July 2015  
(Date)

  
Tjeerd Barf

(Date)

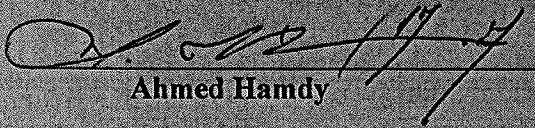
Allard Kaptein



ASSIGNORS hereby warrant that no assignment, sale, agreement, or encumbrance has been or will be made or entered into which would conflict with this Assignment.

[ASSIGNMENT CAN BE SIGNED IN COUNTERPARTS]

15 Jul 2015  
(Date)

  
Ahmed Hamdy

(Date)

Wayne Rothbaum

16 Jul 2015  
(Date)

  
Raquel Izumi

(Date)

Brian Lannutti

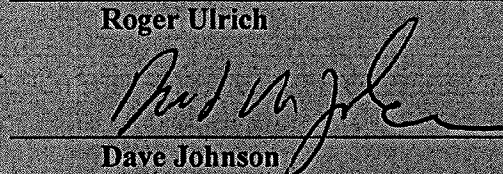
21 Jul 2015  
(Date)

  
Todd Covey

(Date)

Roger Ulrich

16 July 2015  
(Date)

  
Dave Johnson

(Date)

Tjeerd Barf

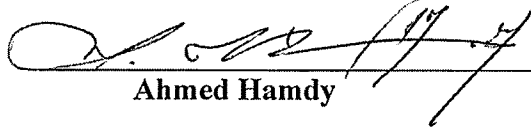
1 August 2015  
(Date)

  
Allard Kaptein

ASSIGNORS hereby warrant that no assignment, sale, agreement, or encumbrance has been or will be made or entered into which would conflict with this Assignment.

[ASSIGNMENT CAN BE SIGNED IN COUNTERPARTS]

15 Jul 2015  
(Date)

  
Ahmed Hamdy

\_\_\_\_\_  
(Date)

\_\_\_\_\_  
Wayne Rothbaum

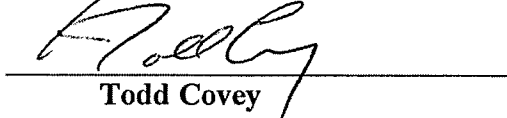
16 Jul 2015  
(Date)

  
Raquel Izumi

7/30/2015  
(Date)

  
Brian Lannutti

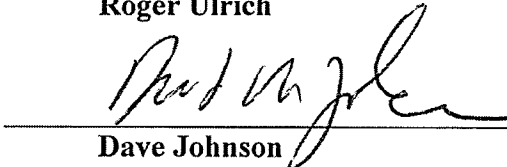
21 Jul 2015  
(Date)

  
Todd Covey

\_\_\_\_\_  
(Date)

\_\_\_\_\_  
Roger Ulrich

16 July 2015  
(Date)

  
Dave Johnson

\_\_\_\_\_  
(Date)

\_\_\_\_\_  
Tjeerd Barf

\_\_\_\_\_  
(Date)


\_\_\_\_\_  
Allard Kaptein



ASSIGNORS hereby warrant that no assignment, sale, agreement, or encumbrance has been or will be made or entered into which would conflict with this Assignment.

[ASSIGNMENT CAN BE SIGNED IN COUNTERPARTS]

15 Jul 2015  
(Date)

  
Ahmed Hamdy

\_\_\_\_\_  
(Date)

\_\_\_\_\_  
Wayne Rothbaum


16 Jul 2015  
(Date)

  
Raquel Izumi

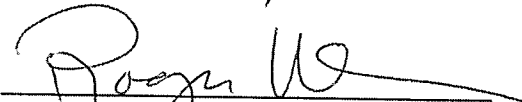
\_\_\_\_\_  
(Date)

\_\_\_\_\_  
Brian Lannutti

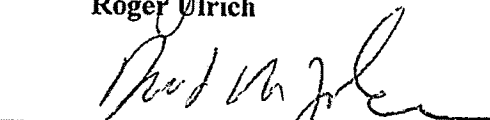
21 Jul 2015  
(Date)

  
Todd Covey

3 Aug 2015  
(Date)

  
Roger Ulrich

16 July 2015  
(Date)

  
Dave Johnson

\_\_\_\_\_  
(Date)

\_\_\_\_\_  
Tjeerd Barf

\_\_\_\_\_  
(Date)

\_\_\_\_\_  
Allard Kaptein

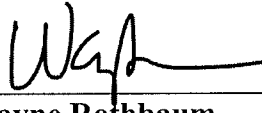
ASSIGNORS hereby warrant that no assignment, sale, agreement, or encumbrance has been or will be made or entered into which would conflict with this Assignment.

[ASSIGNMENT CAN BE SIGNED IN COUNTERPARTS]

\_\_\_\_\_  
(Date)

\_\_\_\_\_  
**Ahmed Hamdy**

08/10/15



\_\_\_\_\_  
(Date)

\_\_\_\_\_  
**Wayne Rothbaum**

\_\_\_\_\_  
(Date)

\_\_\_\_\_  
**Raquel Izumi**

\_\_\_\_\_  
(Date)

\_\_\_\_\_  
**Brian Lannutti**

\_\_\_\_\_  
(Date)

\_\_\_\_\_  
**Todd Covey**

\_\_\_\_\_  
(Date)

\_\_\_\_\_  
**Roger Ulrich**

\_\_\_\_\_  
(Date)

\_\_\_\_\_  
**Dave Johnson**

\_\_\_\_\_  
(Date)

\_\_\_\_\_  
**Tjeerd Barf**

\_\_\_\_\_  
(Date)

\_\_\_\_\_  
**Allard Kaptein**