PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2

EPAS ID: PAT3131518

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
GANESH PHADTARE	06/16/2011
SWAPNIL YERANDE	06/15/2011

RECEIVING PARTY DATA

Name:	ACORIS RESEARCH LTD.
Street Address:	GREAT EASTERN CHAMBERS, CBD BELAPUR
City:	NAVI MUMBAI
State/Country:	INDIA
Postal Code:	400614

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	13806378

CORRESPONDENCE DATA

Fax Number: (312)913-0002

Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent

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Correspondent Name: MCDONNELL BOEHNEN HULBERT & BERGHOFF LLP

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Address Line 2: **SUITE 3100**

Address Line 4: CHICAGO, ILLINOIS 60606

ATTORNEY DOCKET NUMBER:	12-1263-WO-US
NAME OF SUBMITTER:	MICHAEL S. GREENFIELD
SIGNATURE:	/Michael S. Greenfield/
DATE SIGNED:	12/03/2014

Total Attachments: 6

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PATENT

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PATENT REEL: 034363 FRAME: 0900

CONFIRMATORY ACKNOWLEDGEMENT, ASSIGNMENT AND UNDERTAKING AGREEMENT

THIS AGREEMENT is made the 16th day of June 2011 between

(1) Ganesh PHADTARE

A/P Khutbav, Taluka: Daund Pune, Maharashtra PIN-412203 India

("the Inventor");

(2) ACORIS RESEARCH Ltd.

Great Eastern Chambers CBD Belapur Navi Mumbai 400614 India

("ACORIS")

(3) UCB Pharma S.A.60 Allée de la Recherche

1070 Brussels
Belgium

("UCB")

WHEREAS

- (A) The inventor has been determined as being one of the joint inventors of the invention or inventions entitled "Novel process for the preparation of nitrogen substituted aminotetralins derivatives", and in particular of the process steps pertaining to the racemisation of optically pure N-propylamino methoxy tetralin ("the Invention"). Said Invention is described in a patent application ("the Application") identified by UCB's internal reference number D0112-der-2-10-WO-PCT.
- (B) At the time the Invention was made, the Inventor was employed by ACORIS.
- (C) UCB and ACORIS have entered into a Custom Synthesis Services Agreement on May 7, 2010.
- (D) It is the wish and intention of all the parties hereto that:
 - (i) the prosecution of the Application be made in the name of UCB:
 - (ii) any patent application or like application filed in any country or territory and being directed to the Invention or any improvement thereof (whether or not claiming priority under the Paris Convention or like arrangement from the Application and including all divisional applications, applications for patents of addition, continuation applications, continuation-in-part applications, applications for reissue national applications, regional applications and international applications

- and like corresponding applications.) ("Corresponding Application(s)") shall be in the name of and shall vest in UCB; and
- (iii) any patent granted on the Application or on any Corresponding Application(s) shall be in the name of and shall vest in UCB:

NOW THIS AGREEMENT WITNESSETH:

- 1. THE INVENTOR ACKNOWLEDGES that he made the Invention as part of the services performed by ACORIS on behalf of UCB and described in Annex 1 of the Custom Synthesis Agreement entered into force on May 7 2010.
- Insofar as the rights in the Invention, any improvement thereof and the Application are still vested in the Inventor, THE INVENTOR HEREBY ASSIGNS to ACORIS by whom it is employed:
 - (i) the Invention;
 - (ii) any improvement thereof;
 - (iii) the Application, the benefit of the Application, all right, title and interest therein (including the right to make Corresponding Application(s) and obtain patents or like forms of protection for the Invention in any country or territory of the world together with the right to claim priority of the Application under the International Convention or any other patent treaty, law or convention) and all the rights, powers, liberties and immunities belonging thereto or accrued therefrom free from all encumbrances to the intent that any patent granted pursuant to the Application or to any Corresponding Application(s) shall be in the name of and vested in UCB;
 - (iv) the right to recover and take all such proceedings as may be necessary for the recovery of damages, an account of profits or other relief in respect of all infringements of any patent or patents granted pursuant to the Application or to any Corresponding Application(s) whether such infringements take place before or after the date of this Agreement;
- 3. ACORIS hereby assigns to UCB all the rights in the Invention obtained by virtue of paragraph 2;

TO HOLD unto UCB absolutely:

- UCB HEREBY ACCEPTS all that is transferred to it under this Agreement;
- 5. THE INVENTOR HEREBY UNDERTAKES to do or have done as and when required by UCB or its nominee as UCB shall direct and at the expense of UCB or its nominee as UCB shall direct any and all acts and things including the execution of documents necessary or expedient for perfecting the assignments contained herein and/or for giving effect to the wishes and intentions of the parties hereto;

6. THE INVENTOR HEREBY AUTHORISES UCB or its nominee and the agents of any of them as UCB shall direct to insert herebelow at (*) the relevant application number and/or any further identification which may be necessary or desirable in order to comply with the rules of the United States Patent Office for recordation of this document:	
(*) and/or	US Serial No : PCT Application No : Filing Date :
7. invalid,	IN THE EVENT THAT ANY OF THE TERMS OF THIS AGREEMENT is held to be the remainder of the terms shall continue in full force and effect;
8. laws of	THIS AGREEMENT SHALL BE CONSTRUED in all respects in accordance with the Belgium.
IN WIT	NESS whereof, the parties have caused this agreement to be duly executed on the day ar first above written.
Signed Signatu	by: Ganesh PHADTARE re: Charlose
By: Nan า	or and on behalf of ACORIS ie: Kh. H. CDN R. H. RUP Tille: President Signature: K.h. H.
3y: N	or and on behalf of UCB lame :Allen NORRIS
S	ignature :

6.

CONFIRMATORY ACKNOWLEDGEMENT, ASSIGNMENT AND UNDERTAKING AGREEMENT

THIS AGREEMENT is made the 15th day of June 2011 between

(1) Swapnil YERANDE

5A-304 "Kalpataru Estate" Jawalkar Nagar, Pimple Gurav. Pimpri-chinwad Pune, Maharashtra PIN-411 027 India

("the Inventor");

(2) ACORIS RESEARCH Ltd.

Great Eastern Chambers CBD Belapur Navi Mumbai 400614 India

("ACORIS")

(3) UCB Pharma S.A.

60 Allée de la Recherche 1070 Brussels Belgium ("UCB")

WHEREAS

- (A) The Inventor has been determined as being one of the joint inventors of the invention or inventions entitled "NOVEL PROCESS FOR THE PREPARATION OF NITROGEN SUBSTITUTED AMINOTETRALINS DERIVATIVES", and in particular of the process steps pertaining to the racemisation of optically pure N-propylamino methoxy tetralin ("the Invention"). Said Invention is described in a patent application ("the Application") identified by UCB's internal reference number D0112-der-2-10-WO-PCT.
- (B) At the time the Invention was made, the Inventor was employed by ACORIS.
- (C) UCB and ACORIS have entered into a Custom Synthesis Services Agreement on May 7, 2010.
- (D) It is the wish and intention of all the parties hereto that:
 - (i) the prosecution of the Application shall continue in the name of UCB;
 - (ii) any patent application or like application filed in any country or territory and being directed to the Invention or any improvement thereof (whether or not claiming priority under the Paris Convention or like arrangement from the Application and including all divisional applications, applications for patents of addition,

continuation applications, continuation-in-part applications, applications for reissue national applications, regional applications and international applications and like corresponding applications.) ("Corresponding Application(s)") shall be in the name of and shall vest in UCB; and

(iii) any patent granted on the Application or on any Corresponding Application(s) shall be in the name of and shall vest in UCB;

NOW THIS AGREEMENT WITNESSETH:

- 1. THE INVENTOR ACKNOWLEDGES that he made the Invention as part of the services performed by ACORIS on behalf of UCB and described in Annex 1 of the Custom Synthesis Agreement entered into force on May 7 2010
- 2. Insofar as the rights in the Invention, any improvement thereof and the Application are still vested in the Inventor, THE INVENTOR HEREBY ASSIGNS to ACORIS by whom it is employed:
 - (i) the Invention;
 - (ii) any improvement thereof;
 - (iii) the Application, the benefit of the Application, all right, title and interest therein (including the right to make Corresponding Application(s) and obtain patents or like forms of protection for the Invention in any country or territory of the world together with the right to claim priority of the Application under the International Convention or any other patent treaty, law or convention) and all the rights, powers, liberties and immunities belonging thereto or accrued therefrom free from all encumbrances to the intent that any patent granted pursuant to the Application or to any Corresponding Application(s) shall be in the name of and vested in UCB;
 - (iv) the right to recover and take all such proceedings as may be necessary for the recovery of damages, an account of profits or other relief in respect of all infringements of any patent or patents granted pursuant to the Application or to any Corresponding Application(s) whether such infringements take place before or after the date of this Agreement;
- 3. ACORIS hereby assigns to UCB all the rights in the Invention obtained by virtue of paragraph 2;

TO HOLD unto UCB absolutely;

- 4. UCB HEREBY ACCEPTS all that is transferred to it under this Agreement;
- 5. THE INVENTOR HEREBY UNDERTAKES to do or have done as and when required by UCB or its nominee as UCB shall direct and at the expense of UCB or its nominee as UCB shall direct any and all acts and things including the execution of documents necessary or expedient

for perfecting the assignments contained herein and/or for giving effect to the wishes and intentions of the parties hereto;

6. THE INVENTOR HEREBY AUTHORISES UCB or its nominee and the agents of any of them as UCB shall direct to insert herebelow at (*) the relevant application number and/or any further identification which may be necessary or desirable in order to comply with the rules of the United States Patent Office for recordation of this document:

		7
(*)	US Serial No :	 -
	PCT Application No :	
	Filing Date:	

- 7. IN THE EVENT THAT ANY OF THE TERMS OF THIS AGREEMENT is held to be invalid, the remainder of the terms shall continue in full force and effect;
- 8. THIS AGREEMENT SHALL BE CONSTRUED in all respects in accordance with the laws of Belgium.

IN WITNESS whereof, the parties have caused this agreement to be duly executed on the day and year first above written.

Signe Signe	ed by: YERANDE,Swapnil sture : XENTIM
Signe By: Ni	id for and on behalf of ACORIS ame: Title: Signature: R.H.Ruff)
Signed By:	of for and on behalf of UCB Name:Allen NORRIS Title:Vice President; Head Group Intellectual Property Signature: