

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
 Stylesheet Version v1.2

EPAS ID: PAT2975946

SUBMISSION TYPE:	CORRECTIVE ASSIGNMENT
NATURE OF CONVEYANCE:	Corrective Assignment to correct the ASSIGNEE NAME AND ADDRESS previously recorded on Reel 033470 Frame 0745. Assignor(s) hereby confirms the NAME AND ADDRESS OF ASSIGNEE "BOEHRINGER INGELHEIM INTERNATIONAL GMBH" IS BINGERSTRASSE 173, INGELHEIM AM RHEIN, GERMANY, 55216.

CONVEYING PARTY DATA

Name	Execution Date
STEPHEN WILLIAM EASON	02/07/2011
MATTHEW NEIL SARKAR	02/03/2011
GRAHAM ROGER GIBBINS	02/04/2011
RALF THOEMMES	12/01/2010
JESSICA FRENTZEL-BEYME	11/30/2010
JENS BESSELER	11/30/2010
TIMO VON BRUNN	12/19/2010

RECEIVING PARTY DATA

Name:	VECTURA DELIVERY DEVICES LIMITED
Street Address:	1 PROSPECT WEST
City:	CHIPPENHAM
State/Country:	UNITED KINGDOM
Postal Code:	SN14 6FH
Name:	BOEHRINGER INGELHEIM INTERNATIONAL GMBH
Street Address:	BINGER STRASSE 173
City:	INGELHEIM AM RHEIN
State/Country:	GERMANY
Postal Code:	55216

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	12864181

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.

Phone: 2127361940

Email: emann@ddkpatent.com

PATENT

Correspondent Name: DAVIDSON, DAVIDSON & KAPPEL, LLC
Address Line 1: 485 SEVENTH AVE.
Address Line 2: 14TH FLOOR
Address Line 4: NEW YORK, NEW YORK 10018

ATTORNEY DOCKET NUMBER:	4782.1100
NAME OF SUBMITTER:	LESLYE B. DAVIDSON
SIGNATURE:	/Leslye B. Davidson/
DATE SIGNED:	08/11/2014

Total Attachments: 13

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SUBMISSION TYPE:	CORRECTIVE ASSIGNMENT																
NATURE OF CONVEYANCE:	Corrective Assignment to correct the ASSIGNEE NAMES previously recorded on Reel 025763 Frame 0170. Assignor(s) hereby confirms the ASSIGNEES SHOULD BE LISTED AS "VECTURA DELIVERY DEVICES LIMITED" AND "BOEHRINGER INGELHEIM GMBH"..																
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CORRESPONDENCE DATA**Fax Number:****Phone:** 2127361940**Email:** emann@ddkpatent.com

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4782.1100

NAME OF SUBMITTER:

LESLYE B. DAVIDSON

Signature:

/Leslye B. Davidson/

Date:

08/04/2014

Total Attachments: 11

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RECEIPT INFORMATION**EPAS ID:** PAT2967130**Receipt Date:** 08/04/2014

RECORDATION FORM COVER SHEET

PATENTS ONLY

Continuation Sheet

To the Director of the U.S. Patent and Trademark Office: Please record the attached documents or the new address(es) below.

2. Name and address of receiving party(ies)

Name:

Boehringer Ingelheim GmbH

Internal Address:

Street Address:

Binger Strasse 173

City:

Ingelheim am Rhein

Country:

Germany

Zip:

55216

Additional name(s) & address(es) attached? No

ASSIGNMENT

WHEREAS, I (We), Stephen William EASON of Vectura Delivery Devices Limited, 21 Cambridge Science Park, Milton Road, Cambridge, CB4 0FJ, United Kingdom, Matthew Neil SARKAR of c/o Vectura Delivery Devices Limited, 21 Cambridge Science Park, Milton Road, Cambridge, CB4 0FJ, United Kingdom, Graham Roger GIBBINS of c/o Vectura Delivery Devices Limited, 21 Cambridge Science Park, Milton Road, Cambridge, CB4 0FJ, United Kingdom, Ralf THOEMMES of Boehringer Ingelheim GmbH, CD Patents, Binger Strasse 173, 55216 Ingelheim am Rhein, Germany, Jessica FRENITZEL-BEYME of Boehringer Ingelheim GmbH, CD Patents, Binger Strasse 173, 55216 Ingelheim am Rhein, Germany, Jens BESSELER of Boehringer Ingelheim GmbH, CD Patents, Binger Strasse 173, 55216 Ingelheim am Rhein, Germany, and Timo VON BRUNN of Boehringer Ingelheim GmbH, CD Patents, Binger Strasse 173, 55216 Ingelheim am Rhein, Germany, ASSIGNOR(S), have invented certain new and useful improvements in INHALER, an application for a Patent of the United States for which:

___ I (we) am (are) about to execute;
 ___ was executed on _____ (date(s));
X is identified by Davidson, Davidson & Kappel, LLC, Docket No. 478.1100;
X was filed on July 22, 2010 as Serial No. 12/864,181
 ___ I (we) hereby authorize and request our attorney, Davidson, Davidson & Kappel, LLC of 485 Seventh Avenue, 14th Floor, New York, New York 10018 to insert here in parentheses (Application number _____, filed _____) the filing date and application number of said application when known; and

WHEREAS, Vectura Delivery Devices Limited, of 1 Prospect West, Chippenham SN14 6FH, United Kingdom and Boehringer Ingelheim International GmbH, Binger Strasse 173, 55216 Ingelheim am Rhein, Germany ASSIGNEES, are desirous of obtaining the entire right, title and interest in, to and under the said invention and the said application:

NOW, THEREFORE, in consideration of the sum of One Dollar (\$1.00) to me (us) in hand paid, and other good and valuable consideration, the receipt of which is hereby acknowledged, I (we), the said ASSIGNOR(S), have sold, assigned, transferred and set over, and by these presents do hereby sell, assign, transfer and set over, unto the said ASSIGNEE, its successors, legal representatives and assigns, the entire right, title and interest in, to and under the said invention, and the said United States application and all divisions, renewals and continuations thereof, and all Patents of the United States which may be granted thereon and all reissues and extensions thereof; and all applications for industrial property protection, including, without limitation, all applications for patents, utility models, and designs which may hereafter be filed for said invention in any country or countries foreign to the United States, together with the right to file such applications and the right to claim for the same the priority rights derived from said United States application under the Patent Laws of the United States, the International Convention for the Protection of Industrial Property, or any other international agreement or the domestic laws of the country in which any such application is filed, as may be applicable; and all forms of industrial property protection, including, without limitation, patents, utility models, inventors' certificates and designs which may be granted for said invention in any country or countries foreign to the United States and all extensions, renewals and reissues thereof; and

I (WE) HEREBY authorize and request the Commissioner of Patents and Trademarks of the United States, and any Official of any country or countries foreign to the United States, whose duty it is to issue patents or other evidence or forms of industrial property protection on applications as aforesaid, to issue the same to the said ASSIGNEE, its successors, legal representatives and assigns, in accordance with the terms of this instrument; and

54933US1/VDD0251/Docket No.: 478.1100

I (WE) HEREBY covenant and agree that I (we) have full right to convey the entire interest herein assigned, and that I (we) have not executed, and will not execute, any agreement in conflict herewith; and

I (WE) HEREBY further covenant and agree that I (we) will communicate to the said ASSIGNEE, its successors, legal representatives and assigns, any facts known to me (us) respecting said invention, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuing, reissue and foreign applications, make all rightful oaths, and generally do everything possible to aid the said ASSIGNEE, its successors, legal representatives and assigns, to obtain and enforce proper protection for said invention in all countries.

IN TESTIMONY WHEREOF, I (we) hereunto set my (our) hand(s) and seal(s) the day and year set opposite my (our) signature(s).

Dated: 7th Feb 2011

S.W.L.
Stephen William EASON

Dated: 3rd Feb 2011

M. SARKAR
Matthew Neil SARKAR

Dated: _____

Graham Roger GIBBINS

Dated: December 01, 2010

Ralf THOEMMES
Ralf THOEMMES

Dated: _____

Jessica FRENTZEL-BEYME

Dated: _____

Jens BESSELER

Dated: _____

Timo VON BRUNN

ASSIGNMENT

WHEREAS, I (We), Stephen William EASON of Vectura Delivery Devices Limited, 21 Cambridge Science Park, Milton Road, Cambridge, CB4 0FJ, United Kingdom, Matthew Neil SARKAR of c/o Vectura Delivery Devices Limited, 21 Cambridge Science Park, Milton Road, Cambridge, CB4 0FJ, United Kingdom, Graham Roger GIBBINS of c/o Vectura Delivery Devices Limited, 21 Cambridge Science Park, Milton Road, Cambridge, CB4 0FJ, United Kingdom, Ralf THOEMMES of Boehringer Ingelheim GmbH, CD Patents, Binger Strasse 173, 55216 Ingelheim am Rhein, Germany, Jessica FRENTZEL-BEYME of Boehringer Ingelheim GmbH, CD Patents, Binger Strasse 173, 55216 Ingelheim am Rhein, Germany, Jens BESSELER of Boehringer Ingelheim GmbH, CD Patents, Binger Strasse 173, 55216 Ingelheim am Rhein, Germany, and Timo VON BRUNN of Boehringer Ingelheim GmbH, CD Patents, Binger Strasse 173, 55216 Ingelheim am Rhein, Germany, ASSIGNOR(S), have invented certain new and useful improvements in INHALER, an application for a Patent of the United States for which:

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Dated: _____

Stephen William EASON

Dated: _____

Matthew Neil SARKAR

Dated: _____

Graham Roger GIBBINS

Dated: _____

Ralf THOEMMES

Dated: Nov 30, 2010

Jessica FRENTZEL BEYME

Dated: Nov 30, 2010

Jens BESSELER

Dated: _____

Timo VON BRUNN

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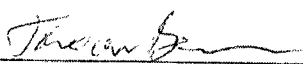
Dated: _____

Jessica FRENTZEL-BEYME

Dated: _____

Jens BESSELER

Dated: December 19, 2001


Timo VON BRUNN

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Dated: _____

Matthew Neil SARKAR

Dated: 04 Feb 2011



Graham Roger GIBBINS

Dated: December 01, 2010



Ralf THOEMMES

Dated: _____

Jessica PRENTZEL-BEYME

Dated: _____

Jens BESSELER

Dated: _____

Timo VON BRUNN