

PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
Reinhard Vehring	07/31/2011
Michael Steven Hartman	08/02/2011
David Lechuga-Ballesteros	07/26/2011
Adrian Edward Smith	08/19/2011
Vidya B. Joshi	07/27/2011
Sarvajna Kumar Dwivedi	08/02/2011
RECEIVING PARTY DATA	
Name:	Pearl Therapeutics, Inc.
Street Address:	200 Saginaw Drive
City:	Redwood City
State/Country:	CALIFORNIA
Postal Code:	94063
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	13109884
CORRESPONDENCE DATA	
Fax Number:	2063867500
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>	
Email:	sewebb@stoel.com
Correspondent Name:	Samuel E. Webb
Address Line 1:	Stoel Rives LLP
Address Line 2:	600 University Street, Suite 3600
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ATTORNEY DOCKET NUMBER:	49742/404
NAME OF SUBMITTER:	Samuel E. Webb

OP \$40.00 13109884

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PATENT
REEL: 030349 FRAME: 0517

Signature:	/Samuel E. Webb/
Date:	05/03/2013
Total Attachments: 7 source=49742-404SignedAssignment-Final#page1.tif source=49742-404SignedAssignment-Final#page2.tif source=49742-404SignedAssignment-Final#page3.tif source=49742-404SignedAssignment-Final#page4.tif source=49742-404SignedAssignment-Final#page5.tif source=49742-404SignedAssignment-Final#page6.tif source=49742-404SignedAssignment-Final#page7.tif	

WHEN RECORDED RETURN TO:

PATENT APPLICATION
Docket No.: 49742/404

Stoel Rives LLP
600 University Street, Suite 3600
Seattle, Washington 98101

ASSIGNMENT

We, REINHARD VEHRING of 10935 40A Avenue, Edmonton, Alberta T63 0T1; MICHAEL STEVEN HARTMAN of 412 Richmond Drive #4, Millbrae, CA 94030; DAVID LECHUGA-BALLESTEROS of 1879 Blossom Hill Road, San Jose, CA 95124; ADRIAN EDWARD SMITH of 2 Wilmington Acres Court, Emerald Hills, CA 94062; VIDYA B. JOSHI of 812 Seal Pointe Drive, Redwood City, CA 94065; and SARVAJNA KUMAR DWIVEDI of 409 Whisper Lane, Redwood City, CA 94065, have invented the inventions described the following patent applications: United States Application Serial No. 13/109,884, entitled COMPOSITIONS, METHODS & SYSTEMS FOR RESPIRATORY DELIVERY OF TWO OR MORE ACTIVE AGENTS, filed on May 17, 2011; and International Application No. PCT/US11/36868, entitled COMPOSITIONS, METHODS & SYSTEMS FOR RESPIRATORY DELIVERY OF TWO OR MORE ACTIVE AGENTS, filed on May 17, 2011.

The Assignee, Pearl Therapeutics, Inc., 200 Saginaw Drive, Redwood City, CA 94063, desires to secure the entire right, title and interest therein.

For good and valuable consideration, the receipt and sufficiency of which we hereby acknowledge, we HEREBY ASSIGN TO THE ASSIGNEE:

The entire right, title and interest in said inventions in the above-identified patent applications and in all divisions, continuations and continuations-in-part of said applications, or reissues or extensions of letters patent or patents granted thereon, and in all corresponding applications filed in the United States and in countries foreign to the United States, including all divisions, continuations and continuations-in-part of said applications, and in all patents issuing thereon,

including all reissues, or extensions of said patents, in the United States and foreign countries.

The right to file foreign patent applications on said inventions in its own name, wherever such right may be legally exercised, including the right to claim the benefits of the International Convention for such applications.

We hereby authorize and request the United States Commissioner of Patents and Trademarks, and such Patent Office officials in foreign countries as are duly authorized by their patent laws to issue patents, to issue any and all patents on said inventions to the Assignee as the owner of the entire interest, for the sole use and benefit of the Assignee, its successors, assigns and legal representatives.

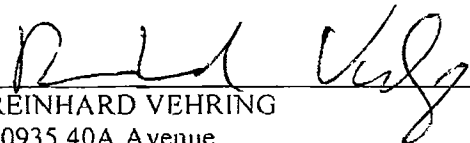
We hereby agree, without further consideration and without expense to us, to sign all lawful papers and to perform all other lawful acts which the Assignee may request of us to make this Assignment fully effective, including, by way of example but not of limitation, the following:

Prompt execution of all original, divisional, substitute, reissue, and other United States and foreign patent applications on said inventions, and all lawful documents requested by the Assignee to further the prosecution of any of such patent applications.

Cooperation to the best of our ability in the execution of all lawful documents, the production of evidence, nullification, reissue, extension, or infringement proceedings involving said inventions.

This assignment and agreement shall be binding upon our heirs and legal representatives.

DATED this 31 day of July, 2011.


REINHARD VEHRING
10935 40A Avenue
Edmonton, Alberta
T6C 0T1, Canada

This assignment and agreement shall be binding upon our heirs and legal representatives.

DATED this 02 day of August, 2011.



MICHAEL STEVEN HARTMAN
412 Richmond Drive #4
Millbrae, CA 94030

This assignment and agreement shall be binding upon our heirs and legal representatives.

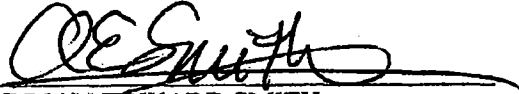
DATED this 26 day of JULY, 2011.

A handwritten signature in black ink, appearing to read 'DLB', written over a horizontal line.

DAVID LECHUGA-BALLESTEROS
1879 Blossom Hill Road
San Jose, CA 95124

This assignment and agreement shall be binding upon our heirs and legal representatives.

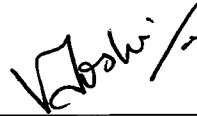
DATED this 19th day of August 2011.



ADRIAN EDWARD SMITH
2 Wilmington Acres Court
Emerald Hills, CA 94062

This assignment and agreement shall be binding upon our heirs and legal representatives.

DATED this 27th day of JULY, 2011.



VIDYA B. JOSHI
812 Seal Pointe Drive
Redwood City, CA 94065

This assignment and agreement shall be binding upon our heirs and legal representatives.

DATED this 02 day of AUGUST, 2011.



SARVAJNA KUMAR DWIVEDI
409 Whisper Lane
Redwood City, CA 94065

This Assignment is hereby acknowledged and accepted.

DATED this 19 day of August, 2011.



For: Pearl Therapeutics, Inc.
Name: William E Pickett Jr
Title: V.P. Finance