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:	13692904

CORRESPONDENCE DATA

Fax Number: 2063867500

Correspondence will be sent via US Mail when the fax attempt is unsuccessful.

Email: sewebb@stoel.com
Correspondent Name: Samuel E. Webb
Address Line 1: Stoel Rives LLP

Address Line 2: 600 University Street, Suite 3600
Address Line 4: Seattle, WASHINGTON 98101

ATTORNEY DOCKET NUMBER: 49742/430

NAME OF SUBMITTER: Samuel E. Webb

PATENT REEL: 030349 FRAME: 0763 DP \$40,00 13692904

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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		

PATENT REEL: 030349 FRAME: 0764 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,

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PATENT REEL: 030349 FRAME: 0765 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 T63 0TI, Canada

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DATED this <u>02</u> day of <u>August</u>, 2011.

MICHAEL STEVEN HARTMAN

412 Richmond Drive #4 Millbrae, CA 94030

DATED this **26** day of **JULY**, 2011.

DAVID LECHUGA-BALLESTEROS

1879 Blossom Hill Road San Jose, CA 95124

DATED this 1974 day of August2011.

ADRIAN EDWARD SMITH

2 Wilmington Acres Court

2 Wilmington Acres Court Emerald Hills, CA 94062

DATED this <u>27</u>th day of <u>5017</u>, 2011.

VIDYA B. JOSHI

812 Seal Pointe Drive

Redwood City, CA 94065

DATED this <u>02</u> day of <u>AUGUST</u>, 2011.

409 Whisper Lane

Redwood City, CA 94065

This Assignment is hereby acknowledged and accepted.

DATED this 19 day of Argor, 2011.

For: Pearl Therapeutics, Inc.
Name: William E Picco Tr.

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RECORDED: 05/03/2013

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PATENT REEL: 030349 FRAME: 0771