

PATENT ASSIGNMENT COVER SHEET

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EPAS ID: PAT3258878

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
ELAINE UNEMORU	06/09/2009
SAM L. TEICHMAN	05/03/2009
GAD COTTER	05/07/2009
DENNIS R. STEWART	05/07/2009
MARTHA JO WHITEHOUSE	05/21/2009
RECEIVING PARTY DATA	
Name:	CORTHERA, INC
Street Address:	1660 S. AMPHLETT BOULEVARD
Internal Address:	SUITE 200
City:	SAN MATEO
State/Country:	CALIFORNIA
Postal Code:	94402
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	13784963
CORRESPONDENCE DATA	
Fax Number:	(973)781-8064
<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>	
Phone:	862-778-3423
Email:	pip_inbox.phchbs@novartis.com
Correspondent Name:	JIM LYNCH
Address Line 1:	NOVARTIS PHARMACEUTICALS CORPORATION
Address Line 2:	ONE HEALTH PLAZA, BLDG 433
Address Line 4:	EAST HANOVER, NEW JERSEY 07936
ATTORNEY DOCKET NUMBER:	PAT054136-US-CNT03
NAME OF SUBMITTER:	DENISE COOPER
SIGNATURE:	/Denise Cooper/
DATE SIGNED:	03/10/2015

Total Attachments: 6

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**PCT ASSIGNMENT
JOINT**

THIS ASSIGNMENT, by Elaine UNEMORI, Sam L. TEICHMAN, Gad COTTER, Dennis R. STEWART, Martha Jo WHITEHOUSE, (hereinafter referred to as the assignors), residing at 1059 Ardmore Avenue, Oakland, California 94610; 170 Camille Court, Alamo, California 94507; 210 Bonsail Place, Chapel Hill, North Carolina 27514; 18247 Bayview Drive, Los Gatos, California 95033; and San Mateo, California 94402, respectively, witnesseth:

WHEREAS, said assignors have invented certain new and useful improvements in METHOD OF TREATING DYSPNEA ASSOCIATED WITH ACUTE HEART FAILURE, set forth in a Patent Cooperation Treaty (PCT) application; and

WHEREAS, CORTHERA, INC., a corporation duly organized under and pursuant to the laws of Delaware and having its principal place of business at 1660 S. Amphlett Boulevard, Suite 200, San Mateo, California 94402 (hereinafter referred to as the assignee) is desirous of acquiring the entire right, title and interest in and to said inventions and said application for PCT, and in and to any Patents, United States and foreign, to be obtained therefor and thereon:

NOW, THEREFORE, in consideration of One Dollar (\$1.00) and other good and sufficient consideration, the receipt of which is hereby acknowledged, said assignors have sold, assigned, transferred and set over, and by these presents do sell, assign, transfer and set over, unto said assignee, its successors, legal representatives and assigns, the entire right, title and interest in and to the above-mentioned inventions, application for Patent, and any and all Letters Patent or Patents in the United States of America and all foreign countries which may be granted therefor and thereon, and in and to any and all divisions, continuations and continuations-in-part of said application, or reissues or extensions of said Letters Patent or Patents, and all rights under the International Convention for the Protection of Industrial Property, the same to be held and enjoyed by said assignee, for its own use and the use of its successors, legal representatives and assigns, to the full end of the term or terms for which Letters Patent or Patents may be granted, as fully and entirely as the same would have been held and enjoyed by the assignors, had this sale and assignment not been made.

AND for the same consideration, said assignors hereby covenant and agree to and with said assignee its successors, legal representatives and assigns, that, at the time of execution and delivery of these presents, said assignors are the sole and lawful owners of the entire right, title and interest in and to said inventions and the application mentioned above, and that the same are unencumbered and that said assignors have good and full right and lawful authority to sell and convey the same in the manner herein set forth.

AND for the same consideration, said assignors hereby covenant and agree to and with said assignee, its successors, legal representatives and assigns, that said assignors will, whenever counsel of said assignee, or the counsel of its successors, legal representatives and assigns, shall advise that any proceeding in connection with said inventions, or said application for Letters Patent, or any proceeding in connection with Letters Patent for said inventions in any country, including interference proceedings, is lawful and desirable, or that any division, continuation or continuation-in-part of any application for Letters Patent or any reissue or extension of any Letters Patent, to be obtained thereon, is lawful and desirable, sign all papers and documents, take all lawful oaths, and do all acts necessary or required to be done for the procurement, maintenance, enforcement and defense of Letters Patent for said inventions, without charge to said assignee, its successors, legal representatives and assigns, but at the cost and expense of said assignee, its successors, legal representatives and assigns.

AND said assignors hereby request the Commissioner of Patents to issue said PCT application and all foreign applications to said assignee as the assignee of said inventions and the Letters Patent to be issued thereon for the sole use of said assignee, its successors, legal representatives and assigns.

"I hereby authorize and request the assignee's attorneys, Morrison & Foerster LLP, to insert here in parentheses (International Application number PCT/US09/44249, filed May 15, 2009) the application number and filing date of said application when known."

P Jun 09
Date

Elaine Unemori
Elaine UNEMORI

Date

Sam L. TEICHMAN

Date

Gad COTTER

Date

Dennis R. STEWART

Date

Martha Jo WHITEHOUSE

Date

3 May 09

Date

Elaine UNEMORI

Sam L. Teichman
Sam L. TEICHMAN

Date

Gad COTTER

Date

Dennis R. STEWART

Date

Martha Jo WHITEHOUSE

Date

Elaine UNEMORI

Date

Sam L. TEICHMAN

May 1st 2009
Date

Gad COTTER *COTTER*

Date

Dennis R. STEWART

Date

Martha Jo WHITEHOUSE

Date

Elaine UNEMORI

Date

Sam L. TEICHMAN

Date

May 7 2009

Date

Gad COPTER

[Handwritten Signature]

Dennis R. STEWART

Date

Martha Jo WHITEHOUSE

Attorney Docket No.: 643252001840

Date

Elaine UNEMORI

Date

Sam L. TEICHMAN

Date

Gad COTTER

Date

21 May 2009
Date

Dennis R. STEWART

Martina Jo Whitehouse

Martina Jo WHITEHOUSE

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