PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE: NEW ASSIGNMENT

NATURE OF CONVEYANCE: ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Stuart R. Kupfer	04/22/2010

RECEIVING PARTY DATA

Name:	Takeda Pharmaceuticals North America, Inc.	
Street Address:	One Takeda Parkway	
City:	Deerfield	
State/Country:	ILLINOIS	
Postal Code:	60015	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	12644025

CORRESPONDENCE DATA

Fax Number: (312)819-1910

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

Phone: 312-819-1900

Email: jwiggins@polsinelli.com

Correspondent Name: Janelle Wiggins/Polsinelli Shughart PC

Address Line 1: 161 N. Clark Street

Address Line 2: Suite 4200

Address Line 4: Chicago, ILLINOIS 60601

ATTORNEY DOCKET NUMBER: 057974-406488

NAME OF SUBMITTER: Lisa V. Mueller

Total Attachments: 1

source=Assignment#page1.tif

PATENT REEL: 024273 FRAME: 0386 CH \$40.00 12644

501155587

ASSIGNMENT

WHEREAS, Stuart R. KUPFER; hereinafter called the "Assignor" have made the invention described in the United States patent application entitled "METHODS OF TREATING HYPERTENSION WITH AT LEAST ONE ANGIOTENSIN II RECEPTOR BLOCKER AND CHLORTHALIDONE" that has a U.S. Patent Application Serial Number of 12/644,025 and was filed on December 22, 2009;

WHEREAS, Takeda Pharmaceuticals North America, Inc., a corporation organized and existing under the laws of Delaware, having a place of business at One Takeda Parkway, Deerfield, Illinois 60015, hereinafter called the "Assignee", desires to acquire the entire right, title and interesting and to the invention and to the patent application identified above, and all patents, foreign and domestic, which may be obtained for said invention, as set forth below.

NOW THEREFORE, in exchange for valuable and legally sufficient consideration, the Assignors have sold, assigned and transferred, and by these presents do sell, assign and transfer to the Assignee, the entire right, title and interest for the United States and elsewhere in and to the invention and the patent application identified above, and any patents that may issue for said invention in the United States and elsewhere; together with the entire right, title and interest in and to said invention and all patent applications, patents, utility models and designs therefore in all countries foreign to the United, including the full right to claim for any such application all benefits and priority rights under any applicable convention; together with the entire right, title and interest in and to all continuations, divisions, renewals and extensions of any of the patent applications, patents, utility models and designs defined above; to have and to hold for sole and exclusive use and benefit of the Assignee, its successors and assigns, to the full end of the term or terms for all such patents.

The Assignors hereby covenant and agree, for both the Assignors and Assignor's legal representative, that Assignors have the full right to convey the interest assigned by this Assignment; and that the Assignors will assist the Assignee in the prosecution of the patent applications identified above, in the making and prosecution of any other applications that the Assignee like exclusive title in and to all such other patent applications and patents, in the prosecution of any interference which may arise involving said invention, or any such patent application or patent, and in assisting Assignee in enforcement of any rights arising out of the Assignment; and that the Assignors will execute and deliver to the Assignee any and all additional papers which may be requested by the Assignee to carry out the terms of this Agreement.

The Commissioner of Patents and Trademarks is hereby authorized and requested to issue patents to the Assignee in accordance with the terms of this Assignment.

IN TESTIMONY WHEREOF, THE Assignors have executed this agreement.

DATED: QQ APR 200

Stuart R. KUPFER

PATENT REEL: 024273 FRAME: 0387

RECORDED: 04/22/2010