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PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE: NATURE OF CONVEYANCE:		NEW ASSIGNMENT	NEW ASSIGNMENT		
		ASSIGNMENT	ASSIGNMENT		
CONVEYING PARTY	ΔΤΑ				
		Name	Execution Date		
F. HOFFMANN-LA RO	CHE AG		08/23/2013		
RECEIVING PARTY D	ΑΤΑ				
Name:	HOFF	HOFFMANN-LA ROCHE INC.			
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State/Country:	NEW J	NEW JERSEY			
Postal Code:	07424	07424			
PROPERTY NUMBER			_		
Property Type		Number			
Application Number:		14648399			
CORRESPONDENCE	DATA				
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<i>using a fax number, it</i> Phone:	^r provided	<i>l; if that is unsuccessful, it will be s</i> 650-467-8688	ent via US Mail.		
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ASSIGNMENT AGREEMENT

F. Hoffmann-La Roche G (ASSIGNOR) a corporation duly organized under the laws of Switzerland and havin its principal place of pusiness at Grenzacherstrasse 124, 4070 Basel, Switzerland

acknowledges the previous transfer to

Hoffmann-La Roche Inc. (ASSIGNEE) a corporation duly organized under the laws of the State of New Jersey, and having its principal place of business at 340 Kingsland Street, Nutley, New Jersey, USA,

of all right, title, and interest in, to, and deriving from the invention(s) disclosed in the patent application(s) set forth below for the territory of the United States of America and its possessions by operation of law, contract, or otherwise.

As far as the right, title, and interest of ASSIGNOR in, to, and deriving from the invention(s) disclosed in the patent application(s) set forth below may not have been transferred, ASSIGNOR hereby assigns to ASSIGNEE for the territory of the United States of America and its possessions all of ASSIGNOR'S right, title and interest in, to, and deriving from the invention(s) described in the patent application(s) listed below

Case No.	Country	Filing Date	Serial No.
31375	Europe	07 December 2012	12196024.9

entitled

NOVEL PYRAZINE DERIVATIVES

ASSIGNEE, by virtue of this Assignment, shall have the right to file and own patent applications that claim priority to and are based in whole or in part on the patent application(s) cited above with the United States Patent and Trademark Office and to own Letters Patents that issue thereon.

The inventor(s) listed below assigned their rights in, to and deriving from the inventions disclosed in the Patent Application(s) set forth above as follows to the ASSIGNOR

Inventor(s) Uwe Grether Matthias Nettekoven Stephan Roever Mark Rogers-Evans Tanja Schulz-Gasch Baledi Dhurwasulu

TCG Lifesciences Ltd.

Date of Assignment 25 March 2013 26 March 2013

Date of Assignment 28 March 2013

Assigned to

F. Hoffmann-La Roche AG TCG Lifesciences Ltd.

Assigned to F. Hoffmann-La Roche AG

F. Hoffmann-La Roche AG

Basel, Switzerland, August 23, 2013 Place, Date

ASSEGNEE

Third Parties

ASSIGNOR

August 28, 2013 <u>Newark, New Jersey, (USA)</u> Place Date

Antonio Natoli

140. 111

Antonio Natoli Holder of procuration

Susanne Amann Mandatory

Hoffmann-La Roche Inc.

George M. Gould. Counsel

Authorized Signer

PATENT REEL: 035822 FRAME: 0628

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