

## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1  
Stylesheet Version v1.2

EPAS ID: PAT4189359

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
F. HOFFMANN-LA ROCHE AG	12/10/2013
<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	HOFFMANN-LA ROCHE INC.
<b>Street Address:</b>	GREAT NOTCH, 150 CLOVE ROAD
<b>City:</b>	LITTLE FALLS
<b>State/Country:</b>	NEW JERSEY
<b>Postal Code:</b>	07424
<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
Application Number:	15283010
<b>CORRESPONDENCE DATA</b>	
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<b>ATTORNEY DOCKET NUMBER:</b>	P31718-US-1 ASSIGNMENT II
<b>NAME OF SUBMITTER:</b>	TAMARA A. KALE
<b>SIGNATURE:</b>	/Tamara A. Kale/
<b>DATE SIGNED:</b>	12/16/2016
<b>Total Attachments: 1</b>	
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### ASSIGNMENT AGREEMENT

**F. Hoffmann-La Roche AG** (ASSIGNOR) a corporation duly organized under the laws of Switzerland and having its principal place of business 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.
31718	Europe	25.09.2013	13185856.5

entitled

#### Ethynyl 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

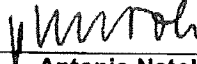
Inventor(s)	Date of Assignment	Assigned to
Barbara Biemans	October 29, 2013	F. Hoffmann-La Roche AG
Wolfgang Guba	October 29, 2013	F. Hoffmann-La Roche AG
Georg Jaeschke	October 29, 2013	F. Hoffmann-La Roche AG
Antonio Ricci	October 29, 2013	F. Hoffmann-La Roche AG
Daniel Rueher	October 29, 2013	F. Hoffmann-La Roche AG
Eric Vieira	October 29, 2013	F. Hoffmann-La Roche AG

#### ASSIGNOR

**F. Hoffmann-La Roche AG**

Basel, Switzerland, December 10, 2013.

Place, Date

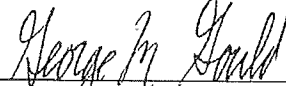
  
 Antonio Natoli      Denise Strebel  
 Holder of procuration      Mandatory

#### ASSIGNEE

**Hoffmann-La Roche Inc.**

Newark, NJ, January 23, 2014

Place, Date

  
 George M. Gould, Counsel  
 Authorized Signer