

PATENT ASSIGNMENT

Electronic Version v1.1
 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT										
NATURE OF CONVEYANCE:	ASSIGNMENT										
CONVEYING PARTY DATA											
<table border="1"> <thead> <tr> <th>Name</th> <th>Execution Date</th> </tr> </thead> <tbody> <tr> <td>MATTHIAS NETTEKOVEN</td> <td>05/15/2012</td> </tr> <tr> <td>MARK ROGERS-EVANS</td> <td>05/15/2012</td> </tr> <tr> <td>TANJA SCHULZ-GASCH</td> <td>05/15/2012</td> </tr> </tbody> </table>		Name	Execution Date	MATTHIAS NETTEKOVEN	05/15/2012	MARK ROGERS-EVANS	05/15/2012	TANJA SCHULZ-GASCH	05/15/2012		
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RECEIVING PARTY DATA											
<table border="1"> <tr> <td>Name:</td> <td>F. HOFFMANN-LA ROCHE AG</td> </tr> <tr> <td>Street Address:</td> <td>GRENZACHERSTRASSE 124</td> </tr> <tr> <td>City:</td> <td>BASEL</td> </tr> <tr> <td>State/Country:</td> <td>SWITZERLAND</td> </tr> <tr> <td>Postal Code:</td> <td>CH-4070</td> </tr> </table>		Name:	F. HOFFMANN-LA ROCHE AG	Street Address:	GRENZACHERSTRASSE 124	City:	BASEL	State/Country:	SWITZERLAND	Postal Code:	CH-4070
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PROPERTY NUMBERS Total: 1											
<table border="1"> <thead> <tr> <th>Property Type</th> <th>Number</th> </tr> </thead> <tbody> <tr> <td>Application Number:</td> <td>13486057</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	13486057						
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CORRESPONDENCE DATA											
<p>Fax Number: 9732352363 <i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i></p> <p>Email: PAULA.NEE@ROCHE.COM</p> <p>Correspondent Name: GEORGE W. JOHNSTON</p> <p>Address Line 1: 340 KINGSLAND STREET</p> <p>Address Line 2: HOFFMANN-LA ROCHE INC.</p> <p>Address Line 4: NUTLEY, NEW JERSEY 07110</p>											
ATTORNEY DOCKET NUMBER:	CASE 27487 US										
NAME OF SUBMITTER:	PAULA NEE										
<p>Total Attachments: 4</p> <p>source=CASE 27487 US INVS TO FHLR (NETTEKOVEN)#page1.tif</p> <p>source=CASE 27487 US INVS TO FHLR (NETTEKOVEN)#page2.tif</p> <p>source=CASE 27487 US INVS TO FHLR (NETTEKOVEN)#page3.tif</p> <p>source=CASE 27487 US INVS TO FHLR (NETTEKOVEN)#page4.tif</p>											

CH \$40.00 13486057

ASSIGNMENT AGREEMENT

I/We, the undersigned

Inventor(s)

Employed by:

Matthias Nettekoven, chemist, a German citizen
Ruetteweg 3
D-79639 Grenzach-Wyhlen, Germany

F. Hoffmann-La Roche AG

Mark Rogers-Evans, chemist, a British citizen
Rosenweg 6
CH-4103 Bottmingen, Switzerland

F. Hoffmann-La Roche AG

Tanja Schulz-Gasch, chemist, a German citizen
Baselweg 7
CH-4417 Ziefen, Switzerland

F. Hoffmann-La Roche AG

hereinafter ASSIGNOR(S), herewith declare that we are the joint inventor(s) together with

Inventor(s)

Employed by:

Caterina Bissantz
Uwe Grether
Paul Hebeisen
Marco Prunotto
Stephan Roever
Christoph Ullmer
Qingping Liu
Zhiwei Wang
Wulun Yang
Atsushi Kimbara

F. Hoffmann-La Roche AG
F. Hoffmann-La Roche AG
F. Hoffmann-La Roche AG
F. Hoffmann-La Roche AG
F. Hoffmann-La Roche AG
F. Hoffmann-La Roche AG
BIODURO (BEIJING) COMPANY LTD
BIODURO (BEIJING) COMPANY LTD
BIODURO (BEIJING) COMPANY LTD
Chugai Pharmaceuticals Co. Ltd.
(CHUGAI)

hereinafter CO-INVENTOR(S)

of the invention entitled:

Novel pyridine derivatives

disclosed in Case No. 27487

ASSIGNOR(S) acknowledge(s) the previous transfer to

F. Hoffmann-La Roche AG
Grenzacherstrasse 124
4070 Basel
Switzerland

hereinafter ASSIGNEE, of all right, title, and interest in, to, and deriving from the inventions disclosed in Roche Case No. 27487 set forth above by operation of law, contract, or otherwise.

ASSIGNEE by virtue of this assignment thereof shall have the exclusive right and is fully entitled to apply for, obtain, an own patents worldwide in its own name and at its own costs that claim priority to and are based in whole or in part on the priority application(s), to maintain any patent granted thereupon and to discontinue any patents or patent applications as it deems appropriate.

The assignment of the rights of the CO-INVENTOR(S) to the Applicant is subject to separate assignment agreement(s). ASSIGNOR(S) explicitly approve(s) that assignment(s).

PATENT

REEL: 028986 FRAME: 0614

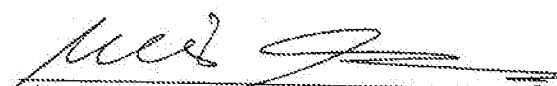
Case No. 27487

ASSIGNEE and ASSIGNOR hereby acknowledge, confirm, and agree that ASSIGNOR has been fully and adequately compensated for all rights granted or assigned to ASSIGNEE hereunder.

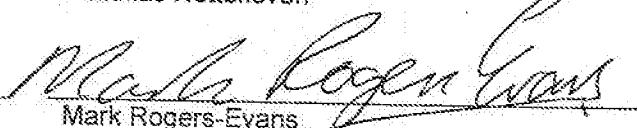
This agreement shall be governed and construed in accordance with substantive laws of Switzerland, with the exclusion of the Vienna Convention on the International Sale of Goods dated, April 11, 1980. The competent courts of Basel City, Switzerland shall have exclusive jurisdiction.

ASSIGNOR(S)

Basel, Switzerland, May 15, 2012
Place, Date


Matthias Nettekoven

Basel, Switzerland, May 15, 2012
Place, Date


Mark Rogers-Evans

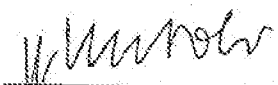
Basel, Switzerland, May 15, 2012
Place, Date

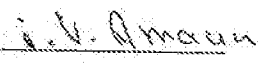

Tanja Schulz-Gasch

ASSIGNEE

F. Hoffmann-La Roche AG

Basel, Switzerland, May 22, 2012
Place, Date


Antonio Natoli
Holder of procuration


Susanne Amann
Mandatory

TO BE NOTARIZED

Legalization

The undersigned Notary Public of the Canton of Basel-Stadt (Switzerland), Dr. Christoph Nertz, herewith legalizes the overleaf signatures of

Mister **Matthias Nettekoven**, German citizen, residing in Grenzach-Wyhlen (Germany),

Mister **Mark Rogers-Evans**, British citizen, residing in Bottmingen (Switzerland), and

Miss **Tanja Schulz-Gasch**, German citizen, residing in Ziefen (Switzerland).

Legalization based on comparison with authentic signatures.

He certifies that the named persons are in the employ of F. Hoffmann-La Roche AG, a stock company with legal domicile in Basel (Switzerland).

B a s e l (Switzerland), this 6th (sixth) day of June 2012 (two thousand and twelve).



Handwritten signature of Dr. Christoph Nertz

BV 378/2012

Legalization

The undersigned Notary Public of the Canton of Basel-Stadt (Switzerland), Dr. Christoph Nertz, herewith legalizes the overleaf signature of

F. Hoffmann-La Roche AG, a stock company with legal domicile in Basel (Switzerland),
rendered by

Mister Antonio Natoli, citizen of and residing in Basel (Switzerland), and

Miss Susanne Amann, German citizen, residing in Heitersheim (Germany),

both duly entitled also to sign documents wherein property of the company is alienated.

Signers and signatures personally known.

B a s e l (Switzerland), this 23rd (twenty-third) day of May 2012 (two thousand and twelve).

Dr. Christoph Nertz

BV 360/20.2