

## PATENT ASSIGNMENT COVER SHEET

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EPAS ID: PAT2735495

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>MARTIN BOLLI</td> <td>06/18/2008</td> </tr> <tr> <td>DAVID LEHMANN</td> <td>06/18/2008</td> </tr> <tr> <td>BORIS MATHYS</td> <td>06/18/2008</td> </tr> <tr> <td>CLAUS MUELLER</td> <td>06/18/2008</td> </tr> <tr> <td>OLIVER NAYLER</td> <td>06/18/2008</td> </tr> <tr> <td>BEAT STEINER</td> <td>06/18/2008</td> </tr> <tr> <td>JORG VELKER</td> <td>06/18/2008</td> </tr> </tbody> </table>		Name	Execution Date	MARTIN BOLLI	06/18/2008	DAVID LEHMANN	06/18/2008	BORIS MATHYS	06/18/2008	CLAUS MUELLER	06/18/2008	OLIVER NAYLER	06/18/2008	BEAT STEINER	06/18/2008	JORG VELKER	06/18/2008
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RECEIVING PARTY DATA																	
<table border="1"> <tr> <td>Name:</td> <td>ACTELION PHARMACEUTICALS LTD.</td> </tr> <tr> <td>Street Address:</td> <td>GEWERBESTRASSE 16</td> </tr> <tr> <td>City:</td> <td>ALLSCHWIL</td> </tr> <tr> <td>State/Country:</td> <td>SWITZERLAND</td> </tr> <tr> <td>Postal Code:</td> <td>CH-4123</td> </tr> </table>		Name:	ACTELION PHARMACEUTICALS LTD.	Street Address:	GEWERBESTRASSE 16	City:	ALLSCHWIL	State/Country:	SWITZERLAND	Postal Code:	CH-4123						
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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>13438657</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	13438657												
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Application Number:	13438657																
CORRESPONDENCE DATA																	
Fax Number:	(973)912-5236																
Phone:	9739125232																
Email:	hoxiepatentmail@hoxpat.com																
<i>Correspondence will be sent via US Mail when the email attempt is unsuccessful.</i>																	
Correspondent Name:	HOXIE & ASSOCIATES LLC																
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Address Line 4:	MILLBURN, NEW JERSEY 07041																
ATTORNEY DOCKET NUMBER:	AC-63-USD																

NAME OF SUBMITTER:	MICHAEL STRAHER
Signature:	/Michael STRAHER/
Date:	02/20/2014
Total Attachments: 2 source=AC63USD_COVER_02202014pdf#page1.tif source=AC-63-USD_ASSIGNMENT 02202014#page1.tif	

RECORDATION FORM COVER SHEET

PATENTS ONLY

To the Director of the U.S. Patent and Trademark Office: Please record the attached documents or the new address(es) below.

1. Name of conveying party(ies)

Martin BOLLI, Oliver NAYLER,  
David LEHMANN, Beat STEINER,  
Boris MATHYS, Jörg VELKER  
Claus MUELLER,

Additional name(s) of conveying party(ies) attached? ☐ Yes ☒ No

2. Name and address of receiving party(ies)

Name: Actelion Pharmaceuticals Ltd.

Internal Address: \_\_\_\_\_

Street Address: Gewerbestrasse 16

City: Allschwil

State: \_\_\_\_\_

Country: SWITZERLAND Zip: CH-4123

Additional name(s) & address(es) attached? ☐ Yes ☒ No

3. Nature of conveyance/Execution Date(s):

Execution Date(s) June 18, 2008

- ☒ Assignment ☐ Merger  
☐ Security Agreement ☐ Change of Name  
☐ Joint Research Agreement  
☐ Government Interest Assignment  
☐ Executive Order 9424, Confirmatory License  
☐ Other \_\_\_\_\_

4. Application or patent number(s):

☐ This document serves as an Oath/Declaration (37 CFR 1.63).

A. Patent Application No.(s)

13/438,657

B. Patent No.(s)

Additional numbers attached? ☐ Yes ☐ No

5. Name and address to whom correspondence concerning document should be mailed:

Name: Hoxie & Associates LLC

Internal Address: \_\_\_\_\_

Street Address: 75 Main Street, Suite 203

City: Millburn

State: New Jersey Zip: 07041

Phone Number: (973)912-5232

Docket Number: AC-63-USD

Email Address: hoxiepatentmail@hoxpat.com

6. Total number of applications and patents involved: \_\_\_\_\_

7. Total fee (37 CFR 1.21(h) & 3.41) \$ 0.00

- ☒ Authorized to be charged to deposit account  
☐ Enclosed  
☐ None required (government interest not affecting title)

8. Payment Information

Deposit Account Number 50-4255

Authorized User Name Michael STRAHER

9. Signature: /Michael STRAHER/

Signature

February 20, 2014

Date

Michael STRAHER

Name of Person Signing

Total number of pages including cover sheet, attachments, and documents:

2

Documents to be recorded (including cover sheet) should be faxed to (571) 273-0140, or mailed to:  
Mail Stop Assignment Recordation Services, Director of the USPTO, P.O.Box 1450, Alexandria, V.A. 22313-1450

PATENT APPLICATION ASSIGNMENT  
SOLE OR JOINT INVENTORS  
EXECUTED OUTSIDE USA

FILE NO. *A0345.0050*

WHEREAS, we

1. BOLLI, Martin, Bachgrabenweg 21, CH-4123 Allschwil, Switzerland
2. LEHMANN, David, Turnerstrasse 9, CH-4058 Basel, Switzerland
3. MATHYS, Boris, Wartenbergstrasse 48, CH-4133 Pratteln, Switzerland
4. MUELLER, Claus, Wittlinger Strasse 37, D-79576 Weil am Rhein, Germany
5. NAYLER, Oliver, Hangstrasse 38, 4144 Arlesheim, Switzerland
6. STEINER, Beat, Im Eichacker 44, 4112 Bättwil, Switzerland
7. VELKER Jörg, 8, rue Wilson, F-68330 Huningue, France

as assignors, have invented certain improvements in

NOVEL PYRIDINE DERIVATIVES

or which an application for United States Letters Patent has been executed by us of even date herewith; and

WHEREAS, Actelion Pharmaceuticals Ltd., as assignee, is desirous of acquiring all right, title and interest in and to said invention and any Patent that may be granted therefore.

NOW, THEREFORE, in consideration of One Dollar (\$1.00) and other good and valuable consideration, the receipt of which is hereby acknowledged, We, as assignors, hereby sell, assign and set over to said assignee the entire right, title and interest for the United States and all other countries in and to said invention and the aforesaid application for Patent, all original, divisional, continuation, substitute or reissue applications and patents applied for or granted therefore in the United States and all other countries, including all rights of priority from the filing of said application, and all rights for past infringement, and the Commissioner of Patents and Trademarks is hereby authorized and requested to issue all patents on said inventions or resulting therefrom to said assignee herein, as assignee of the entire interest therein; and the undersigned for ourselves and our legal representatives, heirs and assigns do hereby agree and convent without further remuneration, to execute and deliver all divisional, continuation, reissue and other applications for Patent on said inventions and all assignments thereof to said assignee or its assigns, to communicate to said assignee or its representatives all facts known to the undersigned respecting said inventions, whenever requested, to testify in any interferences or other legal proceedings in which any of said applications or patents may become involved, to sign all lawful papers, make all rightful oaths, and to do generally everything necessary to assist assignee, its successors, assigns and nominees to obtain patent protection for said invention in the United States and all other countries, the expenses incident to said applications to be borne and paid by said assignee.

Date:	<i>18 JUNE 2008</i>	BOLLI, Martin	<i>Martin Bolli</i>
Date:	<i>18 JUNE 2008</i>	LEHMANN, David	<i>David Lehmann</i>
Date:	<i>18 JUNE 2008</i>	MATHYS, Boris	<i>Boris Mathys</i>
Date:	<i>18 JUNE 2008</i>	MUELLER, Claus	<i>Claus Müller</i>
Date:	<i>18 JUNE 2008</i>	NAYLER, Oliver	<i>Oliver Nayler</i>
Date:	<i>18 JUNE 2008</i>	STEINER, Beat	<i>Beat Steiner</i>
Date:	<i>18 JUNE 2008</i>	VELKER, Jörg	<i>Jörg Velker</i>

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