### PATENT ASSIGNMENT

# Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

#### **CONVEYING PARTY DATA**

Name	Execution Date
Eva CAROFF	09/15/2010
Kurt HILPERT	09/15/2010
Francis HUBLER	09/15/2010
Emmanuel MEYER	09/15/2010
Dorte RENNEBERG	09/15/2010

#### **RECEIVING PARTY DATA**

Name:	Actelion Pharmaceuticals Ltd.	
Street Address:	Gewerbestrasse 16	
City:	Allschwil	
State/Country:	SWITZERLAND	
Postal Code:	CH-4123	

#### PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	12936661

#### **CORRESPONDENCE DATA**

Fax Number: (973)912-5236

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ATTORNEY DOCKET NUMBER: AC-107-US

NAME OF SUBMITTER: Brian W. Stegman

PATENT

REEL: 025396 FRAME: 0005

Total Attachments: 2

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PATENT REEL: 025396 FRAME: 0006 Form PTO-1595 (Rev. 03-09) OMB No. 0651-0027 (exp. 03/31/2009)

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)	2. Name and address of receiving party(ies)			
Eva CAROFFI, Dorte RENNEBERG,	Name:ACTELION PHARMACEUTICALS LTD			
Kurt HILPERT, Francis HUBLER,	Internal Address:			
Emmanuel MEYER,				
Additional name(s) of conveying party(ies) attached? Yes No  3. Nature of conveyance/Execution Date(s):	Street Address: Gewerbestrasse 16			
Execution Date(s)September 15, 2010				
	Сн-4123			
Security Agreement Change of Name	City: Allschwil			
☐ Joint Research Agreement	State:			
Government Interest Assignment				
Executive Order 9424, Confirmatory License	Country: SWITZERLAND Zip: CH-4123			
Other	Additional name(s) & address(es) attached? Yes No			
4. Application or patent number(s):	document is being filed together with a new application.			
A. Patent Application No.(s)	B. Patent No.(s)			
12/936,661				
12/930,001				
Additional numbers att	ached? Yes No			
5. Name and address to whom correspondence	6. Total number of applications and patents			
concerning document should be mailed:	involved:			
Name: Hoxie & Associates LLC	7. Total fee (37 CFR 1.21(h) & 3.41) \$_40.00			
Internal Address:				
	X Authorized to be charged to deposit account			
Street Address: 75 Main Street, Suite 301	Enclosed			
	None required (government interest not affecting title)			
City: Millburn	8. Payment Information			
State: New Jersey Zip: 07041				
Phone Number: (973)912-5232	Deposit Account Number 50-4255			
Fax Number: (973)912-5236				
Email Address: file@hoxpat.com	Authorized User Name Brian W. Stegman			
9. Signature: King. M. Alexander	Nov. 23, 2010			
Signature	Date			
Brian W. Stegman	Total number of pages including cover sheet, attachments, and documents:			
Name of Person Signing	ances, attachmenta, and documenta.			

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

## **ASSIGNMENT**

Whereas the undersigned, hereinafter referred to as "ASSIGNOR(s)", have invented certain novel and useful subject matter (the Invention) as disclosed in an application pursuant to the Patent Cooperation Treaty (PCT) entitled:

### SUBSTITUTED 2-PHENYL-PYRIDINE DERIVATIVES

having PCT International Application number: PCT/IB2009/051499

and designating the United States of America.

Whereas, Actelion Pharmaceuticals Ltd having an address of Gewerbestraße 16, CH-4123 Allschwil, Switzerland (hereafter referred to as "ASSIGNEE") is desirous of acquiring the entire right, title and interest in and to the Invention for the United States of America;

Now, therefore, as of the 15 h day of 15 h day of 16 h 2010, for good and valuable consideration, the receipt and adequacy of which is hereby acknowledged, ASSIGNOR(s) do hereby sell, assign, transfer and set over to ASSIGNEE their entire right, title and interest in and to the Invention for the United States of America, together with all right, title and interest in and to all United States patent applications claiming priority from, or based on, or claiming the same invention as the above-referenced PCT application, including applications pursuant to 35 U.S.C. §371, divisional applications and continuation applications, and all United States Letters Patents which may be granted on any of these, and all reissues, reexaminations and extensions thereof, and ASSIGNOR(s) do hereby authorize and request the United States Commissioner of Patents to issue all such patents to ASSIGNEE in accordance with the terms of this Assignment. ASSIGNOR(s) further agree to provide such assistance and execute such other and further documents as may be reasonably required by ASSIGNEE to obtain and enforce patent protection for the Invention and to perfect the title granted herein.

Signed, sealed and delivered by:

NAME: CAROFE Eva

NAME: HILPERT, Kurt

NAME: HUBLER, Francis

NAME: MEYER, Emmanuel

NAME: RENNEBERG, Dorte

**RECORDED: 11/23/2010** 

PATENT REEL: 025396 FRAME: 0008