

## PATENT ASSIGNMENT COVER SHEET

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<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
PATRICK BROSSARD	08/11/2010
JASPER DINGEMANSE	08/11/2010
OLIVER NAYLER	08/11/2010
MICHAEL SCHERZ	08/11/2010
BEAT STEINER	08/11/2010
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<b>City:</b>	ALLSCHWIL
<b>State/Country:</b>	SWITZERLAND
<b>Postal Code:</b>	CH-4123
<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
Application Number:	14732013
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<b>ATTORNEY DOCKET NUMBER:</b>	AC-102-USC3
<b>NAME OF SUBMITTER:</b>	MICHAEL P. STRAHER
<b>SIGNATURE:</b>	/MICHAEL P. STRAHER/
<b>DATE SIGNED:</b>	06/19/2015
<b>Total Attachments: 1</b>	



**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:

**DOSING REGIMEN FOR A SELECTIVE S1P1 RECEPTOR AGONIST**

having PCT International Application number: PCT/IB2009/051030 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;

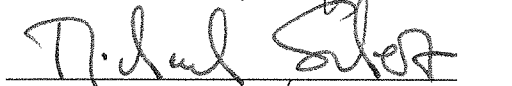
Now, therefore, as of the 11<sup>th</sup> day of August, 2010, for good and valuable consideration, the receipt and adequacy of which is hereby acknowledged, ASSIGNOR(s) do hereby sell, assign, transfer and set over to ASSIGNEE their entire right, title and interest in and to the Invention for the United 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.

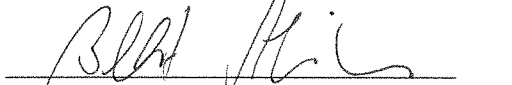
Signed, sealed and delivered by:

  
NAME: BROSSARD, Patrick

  
NAME: DINGEMANSE, Jasper

  
NAME: NAYLER, Oliver

  
NAME: SCHERZ, Michael

  
NAME: STEINER, Beat