

# PATENT ASSIGNMENT

Electronic Version v1.1  
 Stylesheet Version v1.1

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT																		
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT																		
<b>CONVEYING PARTY DATA</b>																			
<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 70%;">Name</th> <th style="width: 30%;">Execution Date</th> </tr> </thead> <tbody> <tr><td>Tilman SCHUSTER</td><td>01/29/2011</td></tr> <tr><td>Matthias GERLACH</td><td>02/01/2011</td></tr> <tr><td>Irene SEIPELT</td><td>02/21/2011</td></tr> <tr><td>Emmanuel POLYMEROPOULOS</td><td>01/29/2011</td></tr> <tr><td>Gilbert MUELLER</td><td>02/01/2011</td></tr> <tr><td>Eckhard GUENTHER</td><td>02/22/2011</td></tr> <tr><td>Pascal MARCHAND</td><td>01/27/2011</td></tr> <tr><td>Julien DEFAUX</td><td>01/27/2011</td></tr> </tbody> </table>		Name	Execution Date	Tilman SCHUSTER	01/29/2011	Matthias GERLACH	02/01/2011	Irene SEIPELT	02/21/2011	Emmanuel POLYMEROPOULOS	01/29/2011	Gilbert MUELLER	02/01/2011	Eckhard GUENTHER	02/22/2011	Pascal MARCHAND	01/27/2011	Julien DEFAUX	01/27/2011
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<table border="1" style="width: 100%; border-collapse: collapse;"> <tr><td style="width: 20%;"><b>Name:</b></td><td>AETERNA ZENTARIS GmbH</td></tr> <tr><td><b>Street Address:</b></td><td>Weismuellerstrasse 50</td></tr> <tr><td><b>City:</b></td><td>Frankfurt am Main</td></tr> <tr><td><b>State/Country:</b></td><td>GERMANY</td></tr> <tr><td><b>Postal Code:</b></td><td>D-60314</td></tr> </table>		<b>Name:</b>	AETERNA ZENTARIS GmbH	<b>Street Address:</b>	Weismuellerstrasse 50	<b>City:</b>	Frankfurt am Main	<b>State/Country:</b>	GERMANY	<b>Postal Code:</b>	D-60314								
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<b>CORRESPONDENCE DATA</b>																			
<p>Fax Number: (703)413-2220  <i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i></p> <p>Phone: (703) 413-3000</p> <p>Email: tclemons@oblon.com</p> <p>Correspondent Name: Oblon, Spivak, et al.</p> <p>Address Line 1: 1940 Duke Street</p> <p>Address Line 4: Alexandria, VIRGINIA 22314</p>																			
<b>ATTORNEY DOCKET NUMBER:</b>	371657US99																		

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**PATENT**  
**REEL: 025939 FRAME: 0059**

NAME OF SUBMITTER:

Toben R. Clemons

Total Attachments: 3

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371657US99

## Assignment of Application

WHEREAS, I (WE) Tilman SCHUSTER of Valentin-Hock-Strasse 32, Grossostheim, Germany 63762;

Matthias GERLACH of Pfarrgasse 1, Brachttal, Germany 63636;

Irene SEIPELT of Hermannstrasse 5, Offenbach, Germany 63069;

Emmanuel POLYMEROPOULOS of Beethovenstrasse 60, Frankfurt am Main, Germany 60325;

Gilbert MUELLER of Bischofsweg 1A, Frankfurt am Main, Germany 60598;

Eckhard GUENTHER of Wingertstrasse 176, Maintal, Germany 63477;

Pascal MARCHAND of 19 rue Meuris, Nort-sur-Erdre, France 44390; and

Julien DEFAUX of 56 rue des Perrieres, Dijon, France 21000

, respectively,

have invented certain new and useful improvements in: NOVEL NAPHTHYRIDINE DERIVATIVES AND THE USE THEREOF AS KINASE INHIBITORS

(Application No. 12/953,680, filed November 24, 2010), and

WHEREAS, AETERNA ZENTARIS GmbH

(hereinafter referred to as "ASSIGNEE") having a place of business at: Weismuellerstrasse 50, Frankfurt am Main, Germany D-60314 is desirous of acquiring the entire right, title and interest in and to said invention and in and to any Letters Patent that may be granted therefore in the United States and its territorial possessions and in any and all foreign countries;

NOW, THEREFORE, in consideration of the sum of FIVE DOLLARS (\$5.00), the receipt whereof is hereby acknowledged, and for other good and valuable consideration, I (WE), by these presents do sell, assign and transfer unto said ASSIGNEE, the full and exclusive right to the said invention in the United States and its territorial possessions and in all foreign countries (including the right to claim priority under the terms of the International Convention and other relevant International Treaties and Arrangements from the aforesaid application(s)) and the entire right, title and interest in and to any and all Letters Patent which may be granted therefor in the United States and its territorial possessions and in any and all foreign countries and in and to any and all divisions, reissues, continuations, substitutions and renewals thereof.

I (WE) hereby authorize and request the Patent Office Officials in the United States and its territorial possessions and any and all foreign countries to issue any and all of said Letters Patent, when granted, to said ASSIGNEE as the assignee of my (our) entire right, title and interest in and to the same, for the sole use and behoof of said ASSIGNEE, its (his) successors and assigns, to the full end of the term for which said Letters Patent may be granted, as fully and entirely as the same would have been held by me (us) had this Assignment and sale not been made.

INSERT NAMES  
AND RESIDENCE  
ADDRESS OF  
THE INVENTORS:

INSERT TITLE OF  
INVENTION:

INSERT NAME  
AND ADDRESS OF  
COMPANY OR  
OTHER ASSIGNEE:

07/09

Further, I (WE) agree that I (WE) will communicate to said ASSIGNEE or its (his) representatives any facts known to me (us) respecting said invention, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuation, substitute, renewal and reissue applications, execute all necessary assignment papers to cause any and all of said Letter Patent to be issued to said ASSIGNEE, make all rightful oaths, and, generally do everything possible to aid said ASSIGNEE, its (his) successors and assigns, to obtain and enforce proper protection for said invention in the United States and its territorial possessions and in any and all foreign countries.

The undersigned hereby grant(s) the firm of Oblon, Spivak, McClelland, Maier & Neustadt, L.L.P. of 1940 Duke Street, Alexandria, Virginia 22314 the power to insert on this assignment any further identification, including the application number and filing date, which may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office for recordation of this document.

Date: 29.07.11

(Signature of Inventor)

  
Tilmann SCHUSTERDate: 1.2.11

(Signature of Inventor)

  
Matthias GERLACHDate: 21/2/11

(Signature of Inventor)

  
Irene SEIPELTDate: 29.01.11

(Signature of Inventor)

  
Emmanuel POLYMEROPOULOSDate: 1.2.11

(Signature of Inventor)

  
Gilbert MUELLERDate: 22.02.2011

(Signature of Inventor)

  
Eckhard GUENTHER

Date: \_\_\_\_\_

(Signature of Inventor)

Pascal MARCHAND

Date: \_\_\_\_\_

(Signature of Inventor)

Julien DEFAUX

**OBLON, SPIVAK, McCLELLAND, MAIER & NEUSTADT, L.L.P.**  
ATTORNEYS AT LAW  
1940 DUKE STREET  
ALEXANDRIA, VIRGINIA 22314

Further, I (WE) agree that I (WE) will communicate to said ASSIGNEE or its (his) representatives any facts known to me (us) respecting said invention, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuation, substitute, renewal and reissue applications, execute all necessary assignment papers to cause any and all of said Letter Patent to be issued to said ASSIGNEE, make all rightful oaths, and, generally do everything possible to aid said ASSIGNEE, its (his) successors and assigns, to obtain and enforce proper protection for said invention in the United States and its territorial possessions and in any and all foreign countries.

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Date: _____	(Signature of Inventor) <u>Gilbert MUELLER</u>
Date: _____	(Signature of Inventor) <u>Eckhard GUENTHER</u>
Date: <u>27.01.2011</u>	(Signature of Inventor) <u>Pascal MARCHAND</u>
Date: <u>27.01.2011</u>	(Signature of Inventor) <u>Julien DEFAUX</u>

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