

## PATENT ASSIGNMENT COVER SHEET

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EPAS ID: PAT5304386

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
RONALDUS ARNODUS HENDRIKA JOSEPH GILISSEN	12/04/2014
IOANNIS NICOLAOS HOUPIS	12/04/2014
LIEVEN MEERPOEL	12/04/2014
TIMOTHY PIETRO SUREN PERERA	12/04/2014
PHILIP JAMES PYE	12/04/2014
<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	JANSSEN PHARMACEUTICA NV
<b>Street Address:</b>	TURNHOUTSEWEG 30
<b>City:</b>	BEERSE
<b>State/Country:</b>	BELGIUM
<b>Postal Code:</b>	B-2340
<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
<b>Application Number:</b>	16152088
<b>CORRESPONDENCE DATA</b>	
<b>Fax Number:</b>	(937)449-6405
<i>Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.</i>	
<b>Phone:</b>	9374496400
<b>Email:</b>	diane.polzella@dinsmore.com
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<b>Address Line 2:</b>	SUITE 1300
<b>Address Line 4:</b>	DAYTON, OHIO 45402
<b>ATTORNEY DOCKET NUMBER:</b>	JPN 0001 NA
<b>NAME OF SUBMITTER:</b>	DIANE POLZELLA
<b>SIGNATURE:</b>	/Diane Polzella/
<b>DATE SIGNED:</b>	12/31/2018
<b>Total Attachments: 9</b>	

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**General Assignment****Between****GILISSEN, Ronaldus Arnodus Hendrika Joseph** (hereinafter referred to as "Assignor")**AND****Janssen Pharmaceutica NV**, having its place of business at Turnhoutseweg 30, B-2340 Beerse, Belgium (hereinafter referred to as "Assignee")

WHEREAS at the time the invention of

**"A TRIAZOLOPYRIDAZINE AS A KINASE MODULATOR"**

(hereinafter referred to as "Invention") was made, Assignor was an employee of Assignee. The Assignor is co-inventor of the Invention,

for which on the 4<sup>th</sup> day of December 2014, European Patent Application no. 14196387.6 was filed at the European Patent Office and on the 5<sup>th</sup> day of December 2014, European Patent Application no. 14196585.5 was filed at the European Patent Office

WHEREAS, the conditions under which said Invention was made are such that as defined in the contract as an employee of Assignee, the Assignor automatically entitles Assignee to the entire right, title and interest to said Invention and improvements thereof, including the right to claim priority of a priority application for the Invention, both domestic and foreign; and

WHEREAS, the Assignee is desirous of acquiring Assignor's entire right, title and interest in the Invention and improvements thereof, including the right to claim priority of a priority application for the Invention, both domestic and foreign.

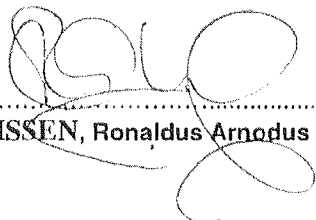
NOW, THEREFORE, BE IT KNOWN, that, for good and valuable consideration the receipt of which from the Assignee is hereby acknowledged, the Assignor for the avoidance of doubt hereby assigns and transfers to the Assignee his entire right, title and interest, including the right to claim priority of a priority application for the Invention, in and to said Invention and improvements thereof, which may be disclosed in a patent application and in and to said patent application, and all foreign equivalents thereof, including all provisionals, substitutions, divisions, and continuations thereof, and in and to all Letters Patent, both domestic and foreign, that may be granted for said Invention, and in and to all extensions, supplementary protection certificates, reexaminations, renewals, and reissues thereof, the same to be held and enjoyed by said Assignee, its successors and assigns, as fully and entirely as the same would have been held and enjoyed by Assignor if this Assignment had not been made.

The Assignor covenants that the Assignor has the full right and obligation to convey the interest assigned by this Assignment, and the Assignor has not executed and will not execute any agreement in conflict with this Assignment.

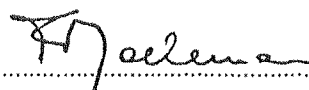
The Assignor further agrees to make, execute and deliver to the Assignee upon request, any and all papers, documents, declarations, affidavits, or other instruments that may be necessary in the prosecution of any application or applications for the Invention and improvements thereof, including all provisionals, substitutions, divisions, and continuations thereof, or for Letter Patents, both domestic and foreign, that may be granted for said Invention, and in and to all extensions, supplementary protection certificates, reexaminations, renewals, and reissues thereof, and to assist the Assignee in every way as may be requested in protecting said Invention. The Assignor acknowledges that this obligation includes the duty to execute, in a timely manner, any Declaration and Power of Attorney that may be necessary in the prosecution of applications relating to said Invention in the United States or elsewhere.

The Assignor agrees that this general assignment is effective from the 4<sup>th</sup> day of December 2014.

IN TESTIMONY WHEREOF, the Assignor and Assignee set hereunto their hand and seal this date.



.....  
**GILISSEN, Ronaldus Arnodus Hendrika Joseph**



.....  
**Frank Daelemans**  
Janssen Pharmaceutica NV  
Authorized Signatory

**General Assignment****Between****HOUPIIS, Ioannis Nicolaos** (hereinafter referred to as "Assignor")**AND****Janssen Pharmaceutica NV**, having its place of business at Turnhoutseweg 30, B-2340 Beerse, Belgium (hereinafter referred to as "Assignee")

WHEREAS at the time the invention of

**"A TRIAZOLOPYRIDAZINE AS A KINASE MODULATOR"**

(hereinafter referred to as "Invention") was made, Assignor was an employee of Assignee. The Assignor is co-inventor of the Invention,

for which on the 4<sup>th</sup> day of December 2014, European Patent Application no. 14196387.6 was filed at the European Patent Office and on the 5<sup>th</sup> day of December 2014, European Patent Application no. 14196585.5 was filed at the European Patent Office

WHEREAS, the conditions under which said Invention was made are such that as defined in the contract as an employee of Assignee, the Assignor automatically entitles Assignee to the entire right, title and interest to said Invention and improvements thereof, including the right to claim priority of a priority application for the Invention, both domestic and foreign; and

WHEREAS, the Assignee is desirous of acquiring Assignor's entire right, title and interest in the Invention and improvements thereof, including the right to claim priority of a priority application for the Invention, both domestic and foreign.

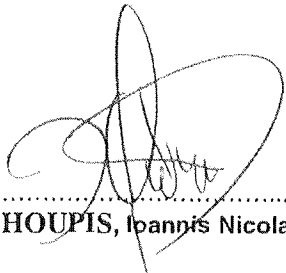
NOW, THEREFORE, BE IT KNOWN, that, for good and valuable consideration the receipt of which from the Assignee is hereby acknowledged, the Assignor for the avoidance of doubt hereby assigns and transfers to the Assignee his entire right, title and interest, including the right to claim priority of a priority application for the Invention, in and to said Invention and improvements thereof, which may be disclosed in a patent application and in and to said patent application, and all foreign equivalents thereof, including all provisionals, substitutions, divisions, and continuations thereof, and in and to all Letters Patent, both domestic and foreign, that may be granted for said Invention, and in and to all extensions, supplementary protection certificates, reexaminations, renewals, and reissues thereof, the same to be held and enjoyed by said Assignee, its successors and assigns, as fully and entirely as the same would have been held and enjoyed by Assignor if this Assignment had not been made.

The Assignor covenants that the Assignor has the full right and obligation to convey the interest assigned by this Assignment, and the Assignor has not executed and will not execute any agreement in conflict with this Assignment.

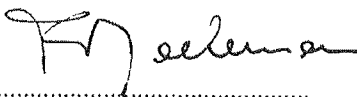
The Assignor further agrees to make, execute and deliver to the Assignee upon request, any and all papers, documents, declarations, affidavits, or other instruments that may be necessary in the prosecution of any application or applications for the Invention and improvements thereof, including all provisionals, substitutions, divisions, and continuations thereof, or for Letter Patents, both domestic and foreign, that may be granted for said Invention, and in and to all extensions, supplementary protection certificates, reexaminations, renewals, and reissues thereof, and to assist the Assignee in every way as may be requested in protecting said Invention. The Assignor acknowledges that this obligation includes the duty to execute, in a timely manner, any Declaration and Power of Attorney that may be necessary in the prosecution of applications relating to said Invention in the United States or elsewhere.

The Assignor agrees that this general assignment is effective from the 4<sup>th</sup> day of December 2014.

IN TESTIMONY WHEREOF, the Assignor and Assignee set hereunto their hand and seal this date.



.....  
**HOUPI**, Ioannis Nicolaos



.....  
**Frank Daelemans**  
Janssen Pharmaceutica NV  
Authorized Signatory

**General Assignment****Between****MEERPOEL, Lieven** (hereinafter referred to as "Assignor")**AND****Janssen Pharmaceutica NV**, having its place of business at Turnhoutseweg 30, B-2340 Beerse, Belgium (hereinafter referred to as "Assignee")

WHEREAS at the time the invention of

**"A TRIAZOLOPYRIDAZINE AS A KINASE MODULATOR"**

(hereinafter referred to as "Invention") was made, Assignor was an employee of Assignee. The Assignor is co-inventor of the Invention,

for which on the 4<sup>th</sup> day of December 2014, European Patent Application no. 14196387.6 was filed at the European Patent Office and on the 5<sup>th</sup> day of December 2014, European Patent Application no. 14196585.5 was filed at the European Patent Office

WHEREAS, the conditions under which said Invention was made are such that as defined in the contract as an employee of Assignee, the Assignor automatically entitles Assignee to the entire right, title and interest to said Invention and improvements thereof, including the right to claim priority of a priority application for the Invention, both domestic and foreign; and

WHEREAS, the Assignee is desirous of acquiring Assignor's entire right, title and interest in the Invention and improvements thereof, including the right to claim priority of a priority application for the Invention, both domestic and foreign.

NOW, THEREFORE, BE IT KNOWN, that, for good and valuable consideration the receipt of which from the Assignee is hereby acknowledged, the Assignor for the avoidance of doubt hereby assigns and transfers to the Assignee his entire right, title and interest, including the right to claim priority of a priority application for the Invention, in and to said Invention and improvements thereof, which may be disclosed in a patent application and in and to said patent application, and all foreign equivalents thereof, including all provisionals, substitutions, divisions, and continuations thereof, and in and to all Letters Patent, both domestic and foreign, that may be granted for said Invention, and in and to all extensions, supplementary protection certificates, reexaminations, renewals, and reissues thereof, the same to be held and enjoyed by said Assignee, its successors and assigns, as fully and entirely as the same would have been held and enjoyed by Assignor if this Assignment had not been made.

The Assignor covenants that the Assignor has the full right and obligation to convey the interest assigned by this Assignment, and the Assignor has not executed and will not execute any agreement in conflict with this Assignment.

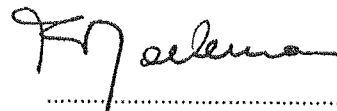
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The Assignor agrees that this general assignment is effective from the 4<sup>th</sup> day of December 2014.

IN TESTIMONY WHEREOF, the Assignor and Assignee set hereunto their hand and seal this date.



MEERPOEL, Lieven



Frank Daelemans  
Janssen Pharmaceutica NV  
Authorized Signatory



### General Assignment

WHEREAS, **Perera**, Timothy Pietro Suren, British citizen, residing at c/o Janssen Pharmaceutica NV, Turnhoutseweg 30, B-2340 Beerse, Belgium (hereinafter referred to as "Assignor"), was employee of Janssen Pharmaceutica NV at the time the invention

"A TRIAZOLOPYRIDAZINE AS A KINASE MODULATOR"  
(hereinafter referred to as "Invention") was made. The Assignor is co-inventor of that Invention,

for which on the 4<sup>th</sup> day of December 2014, European Patent Application no. EP14196387.6 was filed at the European Patent Office;

for which on the 5<sup>th</sup> day of December 2014, European Patent Application no. EP14196585.5 was filed at the European Patent Office; and

WHEREAS, the conditions under which said Invention was made are such that as defined in the contract as an employee of Janssen Pharmaceutica NV the Assignor automatically entitles Janssen Pharmaceutica NV having its place of business at Turnhoutseweg 30, B-2340 Beerse, Belgium (hereinafter referred to as "Assignee") to the entire right, title and interest to said Invention and improvements thereof, including the right to claim priority of a priority application for the Invention, both domestic and foreign; and

WHEREAS, the Assignee is desirous of acquiring Assignor's entire right, title and interest in the Invention and improvements thereof, including the right to claim priority of a priority application for the Invention, both domestic and foreign.

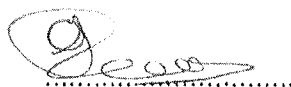
NOW, THEREFORE, BE IT KNOWN, that, for good and valuable consideration the receipt of which from the Assignee is hereby acknowledged, the Assignor for the avoidance of doubts hereby assigns and transfers to the Assignee his entire right, title and interest, including the right to claim priority of a priority application for the Invention, in and to said Invention and improvements thereof, which may be disclosed in a patent application and in and to said patent application, and all foreign equivalents thereof, including all substitutions, divisions, and continuations thereof, and in and to all Letters Patent, both domestic and foreign, that may be granted for said Invention, and in and to all extensions, renewals, and reissues thereof, the same to be held and enjoyed by said Assignee, its successors and assigns, as fully and entirely as the same would have been held and enjoyed by Assignor if this Assignment had not been made.

The Assignor covenants that the Assignor has the full right and obligation to convey the interest assigned by this Assignment, and the Assignor has not executed and will not execute any agreement in conflict with this Assignment.

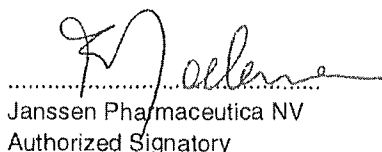
The Assignor further agrees to make, execute and deliver to the Assignee upon request, any and all papers, documents, declarations, affidavits, or other instruments that may be necessary in the prosecution of any application or applications for the Invention and improvements thereof or reissues of Letters Patent, and to assist the Assignee in every way as may be requested in protecting said Invention. The Assignor acknowledges that this obligation includes the duty to execute, in a timely manner, any Declaration and Power of Attorney that may be necessary in the prosecution of applications relating to said Inventions in the United States or elsewhere.

The Assignor agrees that this general assignment is effective from the 4<sup>th</sup> day of December 2014.

IN TESTIMONY WHEREOF, the Assignor and Assignee set hereunto their hand and seal this date.



**Perera**, Timothy Pietro Suren



.....  
Janssen Pharmaceutica NV  
Authorized Signatory

**General Assignment****Between****PYE, Philip James** (hereinafter referred to as "Assignor")**AND****Janssen Pharmaceutica NV**, having its place of business at Turnhoutseweg 30, B-2340 Beerse, Belgium (hereinafter referred to as "Assignee")

WHEREAS at the time the invention of

**"A TRIAZOLOPYRIDAZINE AS A KINASE MODULATOR"**

(hereinafter referred to as "Invention") was made, Assignor was an employee of Assignee.

The Assignor is co-inventor of the Invention,

for which on the 4<sup>th</sup> day of December 2014, European Patent Application no. 14196387.6 was filed at the European Patent Office and on the 5<sup>th</sup> day of December 2014, European Patent Application no. 14196585.5 was filed at the European Patent Office

WHEREAS, the conditions under which said Invention was made are such that as defined in the contract as an employee of Assignee, the Assignor automatically entitles Assignee to the entire right, title and interest to said Invention and improvements thereof, including the right to claim priority of a priority application for the Invention, both domestic and foreign; and

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**PYE, Philip James**

  
.....  
**Frank Daelemans**  
Janssen Pharmaceutica NV  
Authorized Signatory