PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Henricus Jacobus Maria Gijsen	02/05/2009
Adriana Ingrid Velter	02/05/2009
Gregor James Macdonald	02/05/2009
Francois Paul Bischoff	02/05/2009
Tongfei Wu	02/05/2009
Sven Franciscus Anna Van Brandt	02/05/2009
Michel Surkyn	02/05/2009
Mirko Zaja	02/05/2009
Serge Maria Aloysius Pieters	02/05/2009
Didier Jean-Claude Berthelot	02/05/2009
Michel Anna Jozef De Cleyn	02/05/2009

RECEIVING PARTY DATA

Name:	Janssen Pharmaceutica NV	
Street Address:	Turnhoutseweg 30	
City:	Beerse	
State/Country:	BELGIUM	
Postal Code:	B2340	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	13144554

CORRESPONDENCE DATA

Fax Number: (732)524-2808

Correspondence will be sent via US Mail when the fax attempt is unsuccessful.

7325245352 Phone:

JNJUSPATENT@CORUS.JNJ.COM Email:

Correspondent Name: Philip S. JOHNSON

PATENT

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ATTORNEY DOCKET NUMBER: PRD 3063USPCT

NAME OF SUBMITTER: Eleanor MARINO

Total Attachments: 11

source=AssignmentsInventorsToJanssenPharmaceuticaNV#page1.tif source=AssignmentsInventorsToJanssenPharmaceuticaNV#page2.tif source=AssignmentsInventorsToJanssenPharmaceuticaNV#page3.tif source=AssignmentsInventorsToJanssenPharmaceuticaNV#page4.tif source=AssignmentsInventorsToJanssenPharmaceuticaNV#page5.tif source=AssignmentsInventorsToJanssenPharmaceuticaNV#page6.tif source=AssignmentsInventorsToJanssenPharmaceuticaNV#page7.tif source=AssignmentsInventorsToJanssenPharmaceuticaNV#page8.tif source=AssignmentsInventorsToJanssenPharmaceuticaNV#page9.tif source=AssignmentsInventorsToJanssenPharmaceuticaNV#page10.tif source=AssignmentsInventorsToJanssenPharmaceuticaNV#page11.tif

WHEREAS, I, Henricus, Jacobus, Maria Gijsen, citizen of the Netherlands, residing at c/o Janssen Pharmaceutica NV, Turnhoutseweg 30, B-2340 Beerse, Belgium (hereinafter called "Assignor"), am employee of Janssen Pharmaceutica NV at the time the invention "NOVEL SUBSTITUTED BICYCLIC HETEROCYCLIC COMPOUNDS AS GAMMA SECRETASE MODULATORS" (hereinafter called "Invention") was made and I am co-inventor of that invention,

for which on the 6th day of February 2009, European Patent Application no. 09152254.0 was filed at the European Patent Office.

WHEREAS, I am named as co-inventor in the above-identified patent application; 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 I automatically entitle Janssen Pharmaceutica NV having its place of business at Turnhoutseweg 30, B-2340 Beerse, Belgium (hereinafter called "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.

I covenant that I have the full right and obligation to convey the interest assigned by this Assignment, and I have not executed and will not execute any agreement in conflict with this Assignment.

I further agree 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. I acknowledge 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.

I agree that this general assignment is effective from the 5^h day of February 2009.

IN TESTIMONY WHEREOF, Assignor has hereunto set his hand and seals this date.

Henricus, Jacobus

The undersigned (MCoppens, a Notary Public at Vosselaar (Belgium), does hereby certify that this document is an identical copy of the original.

Vosselaar (Belgium), OOO (LO)

(Signed) TOUN Coppens

WHEREAS, I, Adriana, Ingrid Velter, citizen of Romania, residing at c/o Janssen Pharmaceutica NV, Turnhoutseweg 30, B-2340 Beerse, Belgium (hereinafter called "Assignor"), am employee of Janssen Pharmaceutica NV at the time the invention "NOVEL SUBSTITUTED BICYCLIC HETEROCYCLIC COMPOUNDS AS GAMMA SECRETASE MODULATORS" (hereinafter called "Invention") was made and I am co-inventor of that invention,

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WHEREAS, the conditions under which said Invention was made are such that as defined in the contract as an employee of Janssen Pharmaceutica NV I automatically entitle Janssen Pharmaceutica NV having its place of business at Turnhoutseweg 30, B-2340 Beerse, Belgium (hereinafter called "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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IN TESTIMONY WHEREOF, Assignor has hereunto set his hand and seals this date.

Adriana, Ingrid Veller M. Adriana, Ingrid Veller M. SSELAR.

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Vosselaar (Belgium), 09,06,000 (Signed) Whoppens

WHEREAS, I, Gregor, James Macdonald, citizen of Great Britain, residing at c/o Janssen Pharmaceutica NV, Turnhoutseweg 30, B-2340 Beerse, Belgium (hereinafter called "Assignor"), am employee of Janssen Pharmaceutica NV at the time the invention "NOVEL SUBSTITUTED BICYCLIC HETEROCYCLIC COMPOUNDS AS GAMMA SECRETASE MODULATORS" (hereinafter called "Invention") was made and I am co-inventor of that invention,

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IN TESTIMONY WHEREOF, Assignor has hereunto set his hand and seals this date

regor, James-Macdonald

The undersigned WACoppens, a Notary Public at Vosselaar (Belgium), does hereby certify that this

(Signed) Coppens

WHEREAS, I, François, Paul Bischoff, citizen of France, residing at c/o Janssen Pharmaceutica NV, Turnhoutseweg 30, B-2340 Beerse, Belgium (hereinafter called "Assignor"), am employee of Janssen Pharmaceutica NV at the time the invention "NOVEL SUBSTITUTED BICYCLIC HETEROCYCLIC COMPOUNDS AS GAMMA SECRETASE MODULATORS" (hereinafter called "Invention") was made and I am co-inventor of that invention,

for which on the 6th day of February 2009, European Patent Application no. 09152254.0 was filed at the European Patent Office.

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WHEREAS, the conditions under which said Invention was made are such that as defined in the contract as an employee of Janssen Pharmaceutica NV I automatically entitle Janssen Pharmaceutica NV having its place of business at Turnhoutseweg 30, B-2340 Beerse, Belgium (hereinafter called "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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IN TESTIMONY WHEREOF, Assignor has hereunto set his hand and seals this date

François, Paul Bischoff

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(Signed) Coppens

WHEREAS, I, Tongfei Wu, citizen of China, residing at c/o Janssen Pharmaceutica NV, Turnhoutseweg 30, B-2340 Beerse, Belgium (hereinafter called "Assignor"), am employee of Janssen Pharmaceutica NV at the time the invention "NOVEL SUBSTITUTED BICYCLIC HETEROCYCLIC COMPOUNDS AS GAMMA SECRETASE MODULATORS"

(hereinafter called "Invention") was made and I am co-inventor of that invention,

for which on the 6th day of February 2009, European Patent Application no. 09152254.0 was filed at the European Patent Office.

WHEREAS, I am named as co-inventor in the above-identified patent application; 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 I automatically entitle Janssen Pharmaceutica NV having its place of business at Turnhoutseweg 30, B-2340 Beerse, Belgium (hereinafter called "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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IN TESTIMONY WHEREOF, Assignor has hereunto set his hand and seals this dake

Tongfei Wu

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Vosselaar (Belgium), OSCO SOA

(Signed) Coppens

WHEREAS, I, Sven, Franciscus, Anna Van Brandt, citizen of Belgium, residing at c/o Janssen Pharmaceutica NV, Turnhoutseweg 30, B-2340 Beerse, Belgium (hereinafter called "Assignor"), am employee of Janssen Pharmaceutica NV at the time the invention "NOVEL SUBSTITUTED BICYCLIC HETEROCYCLIC COMPOUNDS AS GAMMA SECRETASE MODULATORS" (hereinafter called "Invention") was made and I am co-inventor of that invention,

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Sven, Franciscus, Anna Van Brandt

The undersigned Coppens, a Notary Public at Vosselaar (Belgium), does hereby certify that this document is an identical copy of the original. Vosselaar (Belgium), OS OO DO

(Signed) Coppens

WHEREAS, I, Michel Surkyn, citizen of Belgium, residing at c/o Janssen Pharmaceutica NV, Turnhoutseweg 30, B-2340 Beerse, Belgium (hereinafter called "Assignor"), am employee of Janssen Pharmaceutica NV at the time the invention "NOVEL SUBSTITUTED BICYCLIC HETEROCYCLIC COMPOUNDS AS GAMMA SECRETASE MODULATORS" (hereinafter called "Invention") was made and I am co-inventor of that invention.

for which on the 6th day of February 2009, European Patent Application no. 09152254.0 was filed at the European Patent Office.

WHEREAS, I am named as co-inventor in the above-identified patent application; 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 I automatically entitle Janssen Pharmaceutica NV having its place of business at Turnhoutseweg 30, B-2340 Beerse, Belgium (hereinafter called "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.

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IN TESTIMONY WHEREOF, Assignor has hereunto set his hand and seals this

Michel Surkyn

The undersigned Coppens, a Notary Public at Vosselaar (Belgium), does hereby certify that this document is an identical copy of the original.

WHEREAS, I, Mirko Zaja, citizen of Croatia, residing at residing Agnesstrasse 41, 80798 München, Germany (hereinafter called "Assignor"), was an employee of Janssen Pharmaceutica NV at the time the invention "NOVEL SUBSTITUTED BICYCLIC HETEROCYCLIC COMPOUNDS AS GAMMA SECRETASE MODULATORS"

(hereinafter called "Invention") was made and I am co-inventor of that invention,

for which on the 6th day of February 2009, European Patent Application no. 09152254.0 was filed at the European Patent Office.

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Mirko Zaja

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(Signed) (N) Coppens

WHEREAS, I, Serge, Maria, Aloysius **Pieters**, citizen of the Netherlands, residing at c/o Janssen Pharmaceutica NV, Turnhoutseweg 30, B-2340 Beerse, Belgium (hereinafter called "Assignor"), am employee of Janssen Pharmaceutica NV at the time the invention "NOVEL SUBSTITUTED BICYCLIC HETEROCYCLIC COMPOUNDS AS GAMMA SECRETASE MODULATORS" (hereinafter called "Invention") was made and I am co-inventor of that invention.

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Serge, Maria, Aloysius Pieters

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Vosselaar (Belgium), OGOO (M) (Signed) (M) Coppens

WHEREAS, I, Didier, Jean-Claude **Berthelot**, citizen of France, residing at c/o Janssen Pharmaceutica NV, Turnhoutseweg 30, B-2340 Beerse, Belgium (hereinafter called "Assignor"), am employee of Janssen Pharmaceutica NV at the time the invention "NOVEL SUBSTITUTED BICYCLIC HETEROCYCLIC COMPOUNDS AS GAMMA SECRETASE MODULATORS" (hereinafter called "Invention") was made and I am co-inventor of that invention.

for which on the 6th day of February 2009, European Patent Application no. 09152254.0 was filed at the European Patent Office.

WHEREAS, I am named as co-inventor in the above-identified patent application; 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 I automatically entitle Janssen Pharmaceutica NV having its place of business at Turnhoutseweg 30, B-2340 Beerse, Belgium (hereinafter called "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.

I covenant that I have the full right and obligation to convey the interest assigned by this Assignment, and I have not executed and will not execute any agreement in conflict with this Assignment.

I further agree 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. I acknowledge 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.

I agree that this general assignment is effective from the 5th day of February 2009.

IN TESTIMONY WHEREOF, Assignor has hereunto set his hand and seals this date of

Didier, Jean-Claude Berthelot

The undersigned Coppens, a Notary Public at Vosselaar (Belgium), does hereby certify that this document is an identical copy of the original.

Vosselaar (Belgium), 0906 1000

(Signed) (U/\ Coppens

WHEREAS, I, Michel, Anna, Jozef **De Cleyn**, citizen of Belgium, residing at c/o Janssen Pharmaceutica NV, Turnhoutseweg 30, B-2340 Beerse, Belgium (hereinafter called "Assignor"), am employee of Janssen Pharmaceutica NV at the time the invention "NOVEL SUBSTITUTED BICYCLIC HETEROCYCLIC COMPOUNDS AS GAMMA SECRETASE MODULATORS" (hereinafter called "Invention") was made and I am co-inventor of that invention,

for which on the 6^{th} day of February 2009, European Patent Application no. 09152254.0 was filed at the European Patent Office.

WHEREAS, I am named as co-inventor in the above-identified patent application; 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 I automatically entitle Janssen Pharmaceutica NV having its place of business at Turnhoutseweg 30, B-2340 Beerse, Belgium (hereinafter called "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.

I covenant that I have the full right and obligation to convey the interest assigned by this Assignment, and I have not executed and will not execute any agreement in conflict with this Assignment.

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I agree that this general assignment is effective from the 5th day of February 2009

IN TESTIMONY WHEREOF, Assignor has hereunto set his hand and seals this

Michel, Xnna, Jozef De Cleyn

The undersigned Coppens, a Notary Public at Vosselaar (Belgium), does hereby certify that this document is an identical copy of the original.

Vosselaar (Belgium), OSION MONTH

(Signed) Coppens

PATENT REEL: 026601 FRAME: 0354

RECORDED: 07/15/2011