

## 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>
CHRISTINE F. GELIN	09/12/2016
TERRY P. LEBOLD	09/15/2016
BROCK T. SHIREMAN	09/15/2016
<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	JANSSEN PHARMACEUTICA NV
<b>Street Address:</b>	TURNHOUTSEWEG 30
<b>City:</b>	2340 BEERSE
<b>State/Country:</b>	BELGIUM
<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
<b>Application Number:</b>	15248945
<b>CORRESPONDENCE DATA</b>	
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<b>Phone:</b>	215-568-3100
<b>Email:</b>	assignments@woodcock.com
<b>Correspondent Name:</b>	BAKER & HOSTETLER LLP
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<b>ATTORNEY DOCKET NUMBER:</b>	103693.001138/PRD3282CNT1
<b>NAME OF SUBMITTER:</b>	JANIS CALVO
<b>SIGNATURE:</b>	/JANIS CALVO/
<b>DATE SIGNED:</b>	11/07/2016
<b>Total Attachments: 7</b>	
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**ASSIGNMENT**

WHEREAS, I, **Christine F. Gelin**, citizen of the **United States of America**, c/o Janssen Research & Development, LLC, 3210 Merryfield Row, San Diego, California 92121-1126, ASSIGNOR, am an inventor of one or more inventions disclosed, described and/or claimed in the application identified as Application Number **15/248,945** filed **August 26, 2016** ("the invention"), which is entitled **SUBSTITUTED 2-AZABICYCLES AND THEIR USE AS OREXIN RECEPTOR MODULATORS** ("the subject application"), and which claims priority to patent application number **14/605,387** filed **January 26, 2015**; **14,206,722** filed **March 12, 2014**, now U.S. Patent No. **8,969,352**; and **61/780,378** filed **March 13, 2013** ("the priority application").

AND WHEREAS, **Janssen Pharmaceutica NV**, ASSIGNEE, having a place of business at **Turnhoutseweg 30, Beerse, Belgium B-2340**, is desirous of obtaining my entire right, title, and interest in, to, and under the invention:

NOW, THEREFORE, for good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, I, the ASSIGNOR, hereby sell, assign, transfer, and set over, unto the ASSIGNEE, its successors, legal representatives, and assigns, my entire right, title, and interest in, to, and under the invention, and all applications for industrial property protection, including without limitation, all applications for patents, utility models, inventors' certificates, and designs that have been filed, and that may hereafter be filed, in any country, that disclose, describe, and/or claim the invention, including, without limitation, the subject application and the priority application, and all extensions, renewals, and reissues of such applications, including all divisions and continuations in whole or in part; all patents granted on such applications in any country, and all extensions, renewals, and reissues of such patents, including all divisions and continuations in whole or in part; the right to file such applications in any country; and the right to claim for such applications in any country the priority rights derived from the priority application and the subject application under the International Convention for the Protection of Industrial Property, the Patent Laws of the United States, any other international agreement or protection, or the domestic laws of any country in which any such application is filed, as may be applicable.

AND I HEREBY covenant and agree that I have full right to convey my entire interest herein assigned, and that I have not executed, and will not execute, any agreement in conflict herewith.

AND I HEREBY further covenant and agree that I will communicate to the ASSIGNEE, its successors, legal representatives, and assigns, any facts known to me respecting the invention, and testify in any legal proceeding, sign all lawful papers, execute all disclaimers and all divisional, continuing, reissue, and foreign applications, make all rightful oaths, deliver upon request all papers, documents, affidavits, or other instruments that may be necessary or helpful

in the prosecution of any application for industrial property protection describing and/or claiming the invention, and generally do everything possible to aid the ASSIGNEE, its successors, legal representatives, and assigns, to obtain and enforce proper protection for the invention in all countries.

IN TESTIMONY WHEREOF, I have signed my name below on the date indicated above my signature.

Executed this 12<sup>th</sup> day of September, year of 2016.

Christine F. Gelin

Signature

Christine F. Gelin

\*\*\*\*\*

STATEMENT OF NOTARY PUBLIC

A notary public or other officer completing this certificate verifies only the identity of the individual who signed the document to which this certificate is attached, and not the truthfulness, accuracy, or validity of that document.

STATE OF California :

: SS

COUNTY OF San Diego :

On this 12<sup>th</sup> day of September, year of 2016, before me personally came the above named **Christine F. Gelin** to me personally known and known to me to be the same individual who executed the foregoing assignment, and who acknowledged to me that execution of the same was of that person's own free will for the use and purposes therein set forth.

Connie Lee Elkins, Notary Public

Notary Public

IN TESTIMONY WHEREOF, I have signed my name below on the date indicated above my signature.

Executed this 12<sup>th</sup> day of September, year of 2016.

*Connie Lee Elkins*  
Signature



**ASSIGNMENT**

WHEREAS, I, **Terry P. Lebold**, citizen of **Canada**, c/o Janssen Research & Development, LLC, 3210 Merryfield Row, San Diego, California 92121-1126, ASSIGNOR, am an inventor of one or more inventions disclosed, described and/or claimed in the application identified as Application Number **15/248,945** filed **August 26, 2016** ("the invention"), which is entitled **SUBSTITUTED 2-AZABICYCLES AND THEIR USE AS OREXIN RECEPTOR MODULATORS** ("the subject application"), and which claims priority to patent application number **14/605,387** filed **January 26, 2015**; **14,206,722** filed **March 12, 2014**, now U.S. Patent No. **8,969,352**; and **61/780,378** filed **March 13, 2013** ("the priority application").

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NOW, THEREFORE, for good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, I, the ASSIGNOR, hereby sell, assign, transfer, and set over, unto the ASSIGNEE, its successors, legal representatives, and assigns, my entire right, title, and interest in, to, and under the invention, and all applications for industrial property protection, including without limitation, all applications for patents, utility models, inventors' certificates, and designs that have been filed, and that may hereafter be filed, in any country, that disclose, describe, and/or claim the invention, including, without limitation, the subject application and the priority application, and all extensions, renewals, and reissues of such applications, including all divisions and continuations in whole or in part; all patents granted on such applications in any country, and all extensions, renewals, and reissues of such patents, including all divisions and continuations in whole or in part; the right to file such applications in any country; and the right to claim for such applications in any country the priority rights derived from the priority application and the subject application under the International Convention for the Protection of Industrial Property, the Patent Laws of the United States, any other international agreement or protection, or the domestic laws of any country in which any such application is filed, as may be applicable.

AND I HEREBY covenant and agree that I have full right to convey my entire interest herein assigned, and that I have not executed, and will not execute, any agreement in conflict herewith.

AND I HEREBY further covenant and agree that I will communicate to the ASSIGNEE, its successors, legal representatives, and assigns, any facts known to me respecting the invention, and testify in any legal proceeding, sign all lawful papers, execute all disclaimers and all divisional, continuing, reissue, and foreign applications, make all rightful oaths, deliver upon request all papers, documents, affidavits, or other instruments that may be necessary or helpful

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in the prosecution of any application for industrial property protection describing and/or claiming the invention, and generally do everything possible to aid the ASSIGNEE, its successors, legal representatives, and assigns, to obtain and enforce proper protection for the invention in all countries.

IN TESTIMONY WHEREOF, I have signed my name below on the date indicated above my signature.

Executed this 15<sup>th</sup> day of September, year of 2016.

Terry Lebold  
\_\_\_\_\_  
Signature  
**Terry P. Lebold**

A notary public or other officer completing this certificate verifies only the identity of the individual who signed the document to which this certificate is attached, and not the truthfulness, accuracy, or validity of that document.

State of California            )  
County of San Diego         )

On September 15, 2016 before me, Connie Lee Elkins, personally appeared, **Terry P. Lebold** who proved to me on the basis of satisfactory evidence to be the person whose name is subscribed to the within instrument and acknowledged to me that he executed the same in his authorized capacity, and that by his signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument.

I certify under PENALTY OF PERJURY under the laws of the State of California that the foregoing paragraph is true and correct.

WITNESS my hand and official seal.

[Seal]

Connie Lee Elkins  
\_\_\_\_\_

Notary Public in and for said County and State

Printed Name: Connie Lee Elkins



**ASSIGNMENT**

WHEREAS, I, **Brock T. Shireman**, citizen of the **United States of America**, c/o Janssen Research & Development, LLC, 3210 Merryfield Row, San Diego, California 92121-1126, ASSIGNOR, am an inventor of one or more inventions disclosed, described and/or claimed in the application identified as Application Number **15/248,945** filed **August 26, 2016** ("the invention"), which is entitled **SUBSTITUTED 2-AZABICYCLES AND THEIR USE AS OREXIN RECEPTOR MODULATORS** ("the subject application"), and which claims priority to patent application number **14/605,387** filed **January 26, 2015**; **14,206,722** filed **March 12, 2014**, now U.S. Patent No. **8,969,352**; and **61/780,378** filed **March 13, 2013** ("the priority application").

AND WHEREAS, **Janssen Pharmaceutica NV**, ASSIGNEE, having a place of business at **Turnhoutseweg 30, Beerse, Belgium B-2340**, is desirous of obtaining my entire right, title, and interest in, to, and under the invention:

NOW, THEREFORE, for good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, I, the ASSIGNOR, hereby sell, assign, transfer, and set over, unto the ASSIGNEE, its successors, legal representatives, and assigns, my entire right, title, and interest in, to, and under the invention, and all applications for industrial property protection, including without limitation, all applications for patents, utility models, inventors' certificates, and designs that have been filed, and that may hereafter be filed, in any country, that disclose, describe, and/or claim the invention, including, without limitation, the subject application and the priority application, and all extensions, renewals, and reissues of such applications, including all divisions and continuations in whole or in part; all patents granted on such applications in any country, and all extensions, renewals, and reissues of such patents, including all divisions and continuations in whole or in part; the right to file such applications in any country; and the right to claim for such applications in any country the priority rights derived from the priority application and the subject application under the International Convention for the Protection of Industrial Property, the Patent Laws of the United States, any other international agreement or protection, or the domestic laws of any country in which any such application is filed, as may be applicable.

AND I HEREBY covenant and agree that I have full right to convey my entire interest herein assigned, and that I have not executed, and will not execute, any agreement in conflict herewith.

AND I HEREBY further covenant and agree that I will communicate to the ASSIGNEE, its successors, legal representatives, and assigns, any facts known to me respecting the invention, and testify in any legal proceeding, sign all lawful papers, execute all disclaimers and all divisional, continuing, reissue, and foreign applications, make all rightful oaths, deliver upon request all papers, documents, affidavits, or other instruments that may be necessary or helpful



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in the prosecution of any application for industrial property protection describing and/or claiming the invention, and generally do everything possible to aid the ASSIGNEE, its successors, legal representatives, and assigns, to obtain and enforce proper protection for the invention in all countries.

IN TESTIMONY WHEREOF, I have signed my name below on the date indicated above my signature.

Executed this 15<sup>th</sup> day of September, year of 2016.

Signature  
**Brock T. Shireman**

A notary public or other officer completing this certificate verifies only the identity of the individual who signed the document to which this certificate is attached, and not the truthfulness, accuracy, or validity of that document.

State of California            )  
County of San Diego         )

On September 15, 2016 before me, Connie Lee Elkins, personally appeared, **Brock T. Shireman** who proved to me on the basis of satisfactory evidence to be the person whose name is subscribed to the within instrument and acknowledged to me that he executed the same in his authorized capacity, and that by his signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument.

I certify under PENALTY OF PERJURY under the laws of the State of California that the foregoing paragraph is true and correct.

WITNESS my hand and official seal.

[Seal]

Notary Public in and for said County and State

Printed Name: Connie Lee Elkins

