

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
Stylesheet Version v1.2

EPAS ID: PAT4933254

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
MARK ANDREW HATCHER	10/07/2014
BRIAN ALVIN JOHNS	10/07/2014
JUN TANG	10/07/2014
MICHAEL TOLAR MARTIN	10/07/2014
ELIE AMINE TABET	10/07/2014
RECEIVING PARTY DATA	
Name:	GLAXOSMITHKLINE LLC
Street Address:	251 LITTLE FALLS DRIVE
City:	WILMINGTON, NEW CASTLE
State/Country:	DELAWARE
Postal Code:	19808
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	15464553
CORRESPONDENCE DATA	
Fax Number:	(610)917-6934
<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>	
Phone:	610-917-7817
Email:	us_cipkop@gsk.com
Correspondent Name:	GLAXOSMITHKLINE
Address Line 1:	1250 S. COLLEGEVILLE ROAD
Address Line 2:	UP4110
Address Line 4:	COLLEGEVILLE, PENNSYLVANIA 19426
ATTORNEY DOCKET NUMBER:	PR64775TC2 US
NAME OF SUBMITTER:	AUDREY BOYD
SIGNATURE:	/Audrey Boyd/
DATE SIGNED:	04/26/2018
Total Attachments: 9	

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ASSIGNMENT

WHEREAS I/WE, Mark Andrew Hatcher, Brian Alvin Johns, Michael Tolar Martin and Elie Amine Tabet, citizens of the United States of America, and Jun Tang, a citizen of China, and all residing at Durham, North Carolina, (hereinafter called "the inventor(s)") have invented or discovered certain improvements in "DERIVATIVES OF BETULIN" (hereinafter referred to as "the invention and improvements") for which application 13/714627 was filed on December 12, 2012, and application 14/461731 was filed on August 18, 2014, both in the United States.

WHEREAS, **GLAXOSMITHKLINE LLC**, a company incorporated in the State of Delaware, USA, whose trading address is 5 Crescent Drive, Philadelphia, Pennsylvania 19112, United States of America and registered office address at Corporation Service Company, 2711 Centerville Road, Suite 400, Wilmington, Delaware 19808 United States of America., is desirous of acquiring the whole right, title and interest in and to said invention and improvements, and in and to any applications for said invention and improvements and any Letters Patent to be obtained therefor, in all countries, including the United States, its territories and possessions;

NOW, THEREFORE, to all whom it may concern, be it known that I/we, Mark Andrew Hatcher, Brian Alvin Johns, Michael Tolar Martin, Elie Amine Tabet and Jun Tang, for good and valuable consideration unto me/us moving, the receipt whereof is hereby acknowledged, have sold, assigned and transferred, and by these presents do sell, assign and transfer my/our whole right, title and interest in and to said invention and improvements to said **GLAXOSMITHKLINE LLC**, throughout the United States of America, its territories and possessions, and in and to said application and any extensions, reissues, continuations, continuations-in-part, and any divisions thereof, and in and to any and all Letters Patent of the United States of America;

AND, my/our whole right, title and interest in and to said invention and improvements to **GLAXOSMITHKLINE LLC**, in all other countries throughout the world, and in and to any applications in said other countries, and continuations-in-part, patents of addition, revalidation patents, patents of importation, registrations, and any renewals, extensions and divisions thereof, and in and to any and all Letters Patent of said all other countries which may be granted on said invention and improvements including any priority rights under the International Convention.

AND, I/we do hereby authorize and request the issue of any Letters Patent in the respective areas referred to, to said **GLAXOSMITHKLINE LLC**, as assignees of my/our whole right, title and interest in and to the same for the sole use and behalf of the said assignees, their successors and assigns as their interests appear herein;

AND, I/we warrant that I/we have not knowingly conveyed to others any right in said invention, improvements, applications or patents or any license to use the same or to make, use or sell anything embodying or utilizing said invention and improvements and that I/we have good right to assign the same to **GLAXOSMITHKLINE LLC**;

AND, I/we the undersigned Mark Andrew Hatcher, Brian Alvin Johns, Michael Tolar Martin, Elie Amine Tabet and Jun Tang, for the consideration aforesaid, do hereby agree that I/we or my/our executors or legal representatives, will provide information and make, execute and deliver any and all other instruments in writing, and any and all further acts, application papers, affidavits, assignments and other documents which may be necessary or desirable to more effectually secure to and vest in said **GLAXOSMITHKLINE LLC**, their successors and assigns, the whole right, title and interest in and to the said invention and improvements, applications, Letters Patent, rights, title and interest hereby sold, assigned and conveyed, or intended so to be.

IN WITNESS whereof and with effect from the December 14, 2012, the inventor(s) and the Attorney & Authorised Official of **GLAXOSMITHKLINE LLC** have hereunto set their respective hands.



Mark Andrew Hatcher

Date: 7 - Oct - 2014

Brian Alvin Johns

Date: _____

Michael Tolar Martin

Date: _____

Elic Amine Tabet

Date: _____

Jun Tang

Date: _____

SIGNED by John L. Lemmon, Esq.

As the Attorney & Authorized Official of GLAXOSMITHKLINE LLC:

John L. Lemmon
Signature

Date: 10/16/2014

ASSIGNMENT

WHEREAS I/WE, Mark Andrew Hatcher, Brian Alvin Johns, Michael Tolar Martin and Elie Amine Tabet, citizens of the United States of America, and Jun Tang, a citizen of China, and all residing at Durham, North Carolina, (hereinafter called "the inventor(s)") have invented or discovered certain improvements in "DERIVATIVES OF BETULIN" (hereinafter referred to as "the invention and improvements") for which application 13/714627 was filed on December 12, 2012, and application 14/461731 was filed on August 18, 2014, both in the United States.

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NOW, THEREFORE, to all whom it may concern, be it known that I/we, Mark Andrew Hatcher, Brian Alvin Johns, Michael Tolar Martin, Elie Amine Tabet and Jun Tang, for good and valuable consideration unto me/us moving, the receipt whereof is hereby acknowledged, have sold, assigned and transferred, and by these presents do sell, assign and transfer my/our whole right, title and interest in and to said invention and improvements to said GLAXOSMITHKLINE LLC, throughout the United States of America, its territories and possessions, and in and to said application and any extensions, reissues, continuations, continuations-in-part, and any divisions thereof, and in and to any and all Letters Patent of the United States of America;

AND, my/our whole right, title and interest in and to said invention and improvements to GLAXOSMITHKLINE LLC, in all other countries throughout the world, and in and to any applications in said other countries, and continuations-in-part, patents of addition, revalidation patents, patents of importation, registrations, and any renewals, extensions and divisions thereof, and in and to any and all Letters Patent of said all other countries which may be granted on said invention and improvements including any priority rights under the International Convention.

AND, I/we do hereby authorize and request the issue of any Letters Patent in the respective areas referred to, to said **GLAXOSMITHKLINE LLC**, as assignees of my/our whole right, title and interest in and to the same for the sole use and behalf of the said assignees, their successors and assigns as their interests appear herein;

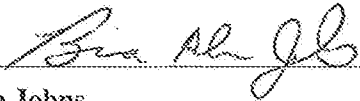
AND, I/we warrant that I/we have not knowingly conveyed to others any right in said invention, improvements, applications or patents or any license to use the same or to make, use or sell anything embodying or utilizing said invention and improvements and that I/we have good right to assign the same to **GLAXOSMITHKLINE LLC**;

AND, I/we the undersigned Mark Andrew Hatcher, Brian Alvin Johns, Michael Tolar Martin, Elie Amine Tabet and Jun Tang, for the consideration aforesaid, do hereby agree that I/we or my/our executors or legal representatives, will provide information and make, execute and deliver any and all other instruments in writing, and any and all further acts, application papers, affidavits, assignments and other documents which may be necessary or desirable to more effectually secure to and vest in said **GLAXOSMITHKLINE LLC**, their successors and assigns, the whole right, title and interest in and to the said invention and improvements, applications, Letters Patent, rights, title and interest hereby sold, assigned and conveyed, or intended so to be.

IN WITNESS whereof and with effect from the December 14, 2012, the inventor(s) and the Attorney & Authorised Official of **GLAXOSMITHKLINE LLC** have hereunto set their respective hands.

Mark Andrew Hatcher

Date: _____



Brian Alvin Johns

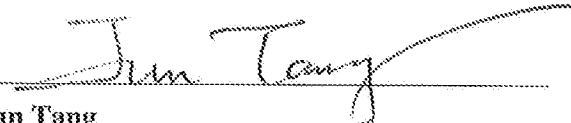
Date: 10/27/2014

Michael Tolar Martin

Date: _____

Elie Amine Tabet

Date: _____



Jun Tang

Date: 10/07/2014

SIGNED by Jahid Leonardovicz

As the Attorney & Authorised Official of GLAXOSMITHKLINE LLC:



Signature Date: 16 Oct 2014

ASSIGNMENT

WHEREAS I/WE, Mark Andrew Hatcher, Brian Alvin Johns, Michael Tolar Martin and Elie Amine Tabet, citizens of the United States of America, and Jun Tang, a citizen of China, and all residing at Durham, North Carolina, (hereinafter called "the inventor(s)") have invented or discovered certain improvements in "DERIVATIVES OF BETULIN" (hereinafter referred to as "the invention and improvements") for which application 13/714627 was filed on December 12, 2012, and application 14/461731 was filed on August 18, 2014, both in the United States.

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AND, I/we warrant that I/we have not knowingly conveyed to others any right in said invention, improvements, applications or patents or any license to use the same or to make, use or sell anything embodying or utilizing said invention and improvements and that I/we have good right to assign the same to **GLAXOSMITHKLINE LLC**;

AND, I/we the undersigned Mark Andrew Hatcher, Brian Alvin Johns, Michael Tolar Martin, Elie Amine Tabet and Jun Tang, for the consideration aforesaid, do hereby agree that I/we or my/our executors or legal representatives, will provide information and make, execute and deliver any and all other instruments in writing, and any and all further acts, application papers, affidavits, assignments and other documents which may be necessary or desirable to more effectually secure to and vest in said **GLAXOSMITHKLINE LLC**, their successors and assigns, the whole right, title and interest in and to the said invention and improvements, applications, Letters Patent, rights, title and interest hereby sold, assigned and conveyed, or intended so to be.

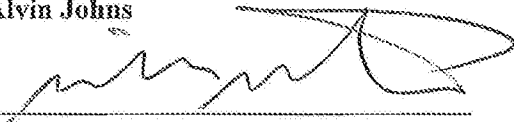
IN WITNESS whereof and with effect from the December 14, 2012, the inventor(s) and the Attorney & Authorised Official of **GLAXOSMITHKLINE LLC** have hereunto set their respective hands.

.....
Mark Andrew Hatcher

Date:

.....
Brian Alvin Johns

Date:


.....
Michael Tolar Martin

Date: 20 Dec, 14

Elie Amine Tabet

Elie Amine Tabet

Date: 7 OCTOBER 2014

Jun Tang

Date: _____

SIGNED by

Jared L. Lemmon

As the Attorney & Authorized Official of GLAXOSMITHKLINE LLC:

J. L. Lemmon
Signature

Date: 16 Oct 2014