

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
 Stylesheet Version v1.2

EPAS ID: PAT5636733

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
PAOLO DAMBRUOSO	08/02/2013
SIMONA TOMMASI	07/25/2013
DIETER HAMPRECHT	08/09/2013
ANNE DECOR	07/23/2013
RECEIVING PARTY DATA	
Name:	GLAXOSMITHKLINE S.P.A.
Street Address:	VIA ALESSANDRO FLEMING 2
City:	VERONA
State/Country:	ITALY
Postal Code:	37135
PROPERTY NUMBERS Total: 3	
Property Type	Number
Application Number:	16181864
Application Number:	14403048
Application Number:	15208329
CORRESPONDENCE DATA	
Fax Number:	(617)535-3800
<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:	617-535-4093
Email:	CHEATH@MWE.COM, CMEYER@MWE.COM, PWIGGIN@MWE.COM
Correspondent Name:	ROBERT H. UNDERWOOD
Address Line 1:	MCDERMOTT WILL & EMERY LLP
Address Line 2:	28 STATE STREET
Address Line 4:	BOSTON, MASSACHUSETTS 02109
ATTORNEY DOCKET NUMBER:	091743-0055
NAME OF SUBMITTER:	SUJATHA ROCHFORD
SIGNATURE:	/Sujatha Rochford/
DATE SIGNED:	07/25/2019

Total Attachments: 12

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CONFIRMATORY ASSIGNMENT

WHEREAS I/WE:

Giuseppe ALVARO, Agostino MARASCO, Paolo DAMBRUOSO and Simona TOMMASI all citizens of Italy, Anne DÉCOR a citizen of France, and Dieter HAMPRECHT a citizen of Germany, while residents of Verona, Italy invented or discovered certain improvements in "Novel Compounds" (hereinafter referred to as "the Invention and Improvements") for which priority application 1209019.7 was filed 22 May 2012, priority application 1209020.5 was filed on 22 May 2012, priority application 1209013.0 was filed on 22 May 2012, priority application 1222393.9 was filed on 12 December 2012 all in the United Kingdom, and for which U.S. provisional priority application 61/702,337 was filed on 18 September 2012, and for which PCT international application PCT/GB2013/051347 was filed on 22 May 2013 (hereinafter referred to as "the Applications");

WHEREAS Paolo DAMBRUOSO, Simona TOMMASI, Anne DÉCOR and Dieter HAMPRECHT were employed at the time of making the Invention and Improvements by GLAXOSMITHKLINE S.P.A. a company incorporated in Italy whose registered address is Via Alessandro Fleming 2, 37135 Verona, Italy, and whereas the Invention and Improvements were made in the course of employment under circumstances whereby all rights in and to the Invention and Improvements were vested in GLAXOSMITHKLINE S.P.A. by operation of law;

WHEREAS Agostino MARASCO was employed at the time of making certain subject matter of the Invention and Improvements by GLAXOSMITHKLINE S.P.A. and was employed at the time of making the remaining subject matter of the Invention and Improvements by AUTIFONY SRL, a company incorporated in Italy whose registered address is Via Belgio 12, Verona, 37135, Italy, and whereas subject matter of the Invention and Improvements made in the course of employment by GLAXOSMITHKLINE S.P.A. was made under circumstances whereby all rights in said subject matter were vested in GLAXOSMITHKLINE S.P.A. by operation of law, and whereas subject matter of the Invention and Improvements made in the course of

employment by **AUTIFONY SRL** was made under circumstances whereby all rights in and to said subject matter were vested in **AUTIFONY SRL** by operation of law;

WHEREAS Giuseppe ALVARO was employed at the time of making certain subject matter of the **Invention and Improvements** by **GLAXOSMITHKLINE S.P.A.** and was contracted at the time of making the remaining subject matter of **Invention and Improvements** to **AUTIFONY SRL**, and whereas subject matter of the **Invention and Improvements** made in the course of employment by **GLAXOSMITHKLINE S.P.A.** was made under circumstances whereby all rights in and to said subject matter were vested in **GLAXOSMITHKLINE S.P.A.** by operation of law, and whereas subject matter of the **Invention and Improvements** made while under contract to **AUTIFONY SRL** was made under circumstances whereby all rights in and to said subject matter were vested in **AUTIFONY SRL** by virtue of his contractual obligations;

WHEREAS by virtue of an agreement between **GLAXOSMITHKLINE S.P.A.** and **GLAXOSMITHKLINE RESEARCH AND DEVELOPMENT LIMITED**, a company incorporated in England whose registered address is 980 Great West Road, Brentford, Middlesex TW8 9GS, England, effective at 19 August 2011 the whole right, title and interest in and to the **Invention and Improvements** and in and to the **Applications** owned by **GLAXOSMITHKLINE S.P.A.** was transferred to **GLAXOSMITHKLINE RESEARCH AND DEVELOPMENT LIMITED**;

WHEREAS by virtue of an agreement between **GLAXOSMITHKLINE RESEARCH AND DEVELOPMENT LIMITED** and **GLAXO GROUP LIMITED**, a company incorporated in England whose registered address is Glaxo Wellcome House, Berkeley Avenue, Greenford, Middlesex, UB6 0NN, England, effective at 19 August 2011 the whole right, title and interest in and to the **Invention and Improvements** and in and to the **Applications** owned by **GLAXOSMITHKLINE RESEARCH AND DEVELOPMENT LIMITED** was transferred to **GLAXO GROUP LIMITED**;

WHEREAS by virtue of an agreement between **GLAXO GROUP LIMITED** and **AUTIFONY THERAPEUTICS LIMITED** a company incorporated in England and Wales whose registered address is B205 Imperial College Incubator, Level 1 Bessemer Building

Imperial College, London, United Kingdom, SW7 2AZ, effective at 19 August 2011 the whole right, title and interest in and to the **Invention and Improvements** and in and to the **Applications** owned by **GLAXO GROUP LIMITED** was transferred to **AUTIFONY THERAPEUTICS LIMITED**;

WHEREAS by virtue of an agreement between **AUTIFONY SRL** and **AUTIFONY THERAPEUTICS LIMITED** a company incorporated in England and Wales whose registered address is B205 Imperial College Incubator, Level 1 Bessemer Building Imperial College, London, United Kingdom, SW7 2AZ, effective as of 6 December 2011 the whole right, title and interest in and to the **Invention and Improvements** and in and to the **Applications** owned by **AUTIFONY SRL** was transferred to **AUTIFONY THERAPEUTICS LIMITED**;

WHEREAS **AUTIFONY THERAPEUTICS LIMITED** is desirous of confirming its entitlements in and to the **Invention and Improvements** and in and to the **Applications**.

NOW, THEREFORE, to all whom it may concern be it known that I/we, **Paolo DAMBRUOSO, Simona TOMMASI, Anne DÉCOR and Dieter HAMPRECHT** hereby confirm the ownership by **GLAXOSMITHKLINE S.P.A.** of the **Invention and Improvements** and the **Applications** by operation of law and, if under the law of the United States of America I/we the **Inventor(s)** have any ownership right, title and interest in and to the **Invention and Improvements** and the **Applications**, (which I/we do not believe to be the case and claim no ownership right, title or interest in and to the **Invention and Improvements** and to the **Applications** based on the law of Italy), I/we **Paolo DAMBRUOSO, Simona TOMMASI, Anne DÉCOR and Dieter HAMPRECHT** nevertheless hereby assign and transfer such ownership right, title and interest in and to the **Invention and Improvements** and to the **Applications**, including the right to claim priority from the **Applications** in respect of any subsequent applications, and in and to any divisional application, continuation or continuation in part application thereof, and in and to any Supplementary Protection Certificate, extension, or re-issue thereof, to **GLAXOSMITHKLINE S.P.A.**.

NOW, THEREFORE, to all whom it may concern be it known that I **Agostino MARASCO** hereby confirm the ownership by **GLAXOSMITHKLINE S.P.A.** of subject matter of the

Invention and Improvements and such subject matter in the **Applications**, made in the course of employment by **GLAXOSMITHKLINE S.P.A.** and I confirm the ownership by **AUTIFONY SRL** of subject matter of the **Invention and Improvements** and such subject matter in the **Applications**, made in the course of employment by **AUTIFONY SRL**, whereby said ownership by **GLAXOSMITHKLINE S.P.A.** and said ownership by **AUTIFONY SRL** derives from operation of law and, if under the law of the United States of America I have any ownership right, title and interest in and to the **Invention and Improvements** and the **Applications**, (which I do not believe to be the case and claim no ownership right, title or interest in and to the **Invention and Improvements** and to the **Applications** based on the law of Italy), I nevertheless hereby assign and transfer such ownership right, title and interest in and to the particular subject matter of the **Invention and Improvements** and to the **Applications**, including the right to claim priority from the **Applications** in respect of any subsequent applications, and in and to any divisional application, continuation or continuation in part application thereof, and in and to any Supplementary Protection Certificate, extension, or re-issue thereof, for subject matter of the **Invention and Improvements** and subject matter in the **Applications** made during employment by **GLAXOSMITHKLINE S.P.A.**, to **GLAXOSMITHKLINE S.P.A.** and for subject matter of the **Invention and Improvements** and subject matter in the **Applications** made during employment by **AUTIFONY SRL**, to **AUTIFONY SRL**.

NOW, THEREFORE, to all whom it may concern be it known that I **Giuseppe ALVARO** hereby confirm the ownership by **GLAXOSMITHKLINE S.P.A.** of subject matter of the **Invention and Improvements** and such subject matter in the **Applications** made in the course of employment by **GLAXOSMITHKLINE S.P.A.** and I confirm the ownership by **AUTIFONY SRL** of subject matter of the **Invention and Improvements** and such subject matter in the **Applications** made while under contract to **AUTIFONY SRL**, whereby said ownership by **GLAXOSMITHKLINE S.P.A.** and said ownership by **AUTIFONY SRL** derives from operation of law and by virtue of a specific assignment clause in the **Inventor's** contract respectively, and, if under the law of the United States of America I have any ownership right, title and interest in and to the **Invention and Improvements** and the **Applications**, (which I do not believe to be the case and claim no ownership right, title or interest in and to the **Invention and Improvements** and to the **Applications** based on the law of Italy), I nevertheless hereby assign and transfer such ownership right, title

and interest in and to the particular subject matter of the **Invention and Improvements** and to the **Applications**, including the right to claim priority from the **Applications** in respect of any subsequent applications, and in and to any divisional application, continuation or continuation in part application thereof, and in and to any Supplementary Protection Certificate, extension, or re-issue thereof, for subject matter of the **Invention and Improvements** and subject matter in the **Applications** made during employment by **GLAXOSMITHKLINE S.P.A.**, to **GLAXOSMITHKLINE S.P.A.** and for subject matter of the **Invention and Improvements** and subject matter in the **Applications** made while under contract to **AUTIFONY SRL**, to **AUTIFONY SRL**.

GLAXOSMITHKLINE S.P.A. hereby confirms its assignment and transfer to **GLAXOSMITHKLINE RESEARCH AND DEVELOPMENT LIMITED** of its whole right, title and interest in all countries, including the United States of America, its territories and possessions in and to the **Invention and Improvements** and in and to the **Applications** including the right to claim priority from the application in respect of any subsequent applications, and in and to any divisional application, continuation or continuation in part application thereof, and in and to any Supplementary Protection Certificate, extension or re-issue thereof.

GLAXOSMITHKLINE RESEARCH AND DEVELOPMENT LIMITED in turn hereby confirms its assignment and transfer to **GLAXO GROUP LIMITED** of its whole right, title and interest in all countries, including the United States of America, its territories and possessions in and to the **Invention and Improvements** and in and to the **Applications** including the right to claim priority from the application in respect of any subsequent applications, and in and to any divisional application, continuation or continuation in part application thereof, and in and to any Supplementary Protection Certificate, extension or re-issue thereof.

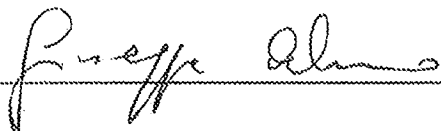
GLAXO GROUP LIMITED in turn hereby confirms its assignment and transfer to **AUTIFONY THERAPEUTICS LIMITED** of its whole right, title and interest in all countries, including the United States of America, its territories and possessions in and to the **Invention and Improvements** and in and to the **Applications** including the right to claim priority from the application in respect of any subsequent applications, and in and to any

divisional application, continuation or continuation in part application thereof, and in and to any Supplementary Protection Certificate, extension or re-issue thereof, and **GLAXO GROUP LIMITED** hereby authorise and request any patent arising therefrom, in all countries, including the United States of America, its territories and possessions, be issued to **AUTIFONY THERAPEUTICS LIMITED**.

AUTIFONY SRL in turn hereby confirms its assignment and transfer to **AUTIFONY THERAPEUTICS LIMITED** of its whole right, title and interest in all countries, including the United States of America, its territories and possessions in and to the **Invention and Improvements** and in and to the **Applications** including the right to claim priority from the application in respect of any subsequent applications, and in and to any divisional application, continuation or continuation in part application thereof, and in and to any Supplementary Protection Certificate, extension or re-issue thereof, and **AUTIFONY SRL** hereby authorise and request any patent arising therefrom, in all countries, including the United States of America, its territories and possessions, be issued to **AUTIFONY THERAPEUTICS LIMITED**.

IN WITNESS whereof, **Giuseppe ALVARO, Agostino MARASCO, Paolo DAMBRUOSO, Simona TOMMASI, Anne DÉCOR, Dieter HAMPRECHT** and the Attorney & Authorised Officials of **GLAXOSMITHKLINE S.P.A, GLAXOSMITHKLINE RESEARCH AND DEVELOPMENT LIMITED, GLAXO GROUP LIMITED, AUTIFONY SRL** and **AUTIFONY THERAPEUTICS LIMITED** have hereunto set their respective hands.

Inventor Name	Signature	Date
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Giuseppe ALVARO:		17.07.2013
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Agostino MARASCO:		17.07.2013
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Paolo DAMBRUOSO:	_____	
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divisional application, continuation or continuation in part application thereof, and in and to any Supplementary Protection Certificate, extension or re-issue thereof, and **GLAXO GROUP LIMITED** hereby authorise and request any patent arising therefrom, in all countries, including the United States of America, its territories and possessions, be issued to **AUTIFONY THERAPEUTICS LIMITED**.

AUTIFONY SRL in turn hereby confirms its assignment and transfer to **AUTIFONY THERAPEUTICS LIMITED** of its whole right, title and interest in all countries, including the United States of America, its territories and possessions in and to the **Invention and Improvements** and in and to the **Applications** including the right to claim priority from the application in respect of any subsequent applications, and in and to any divisional application, continuation or continuation in part application thereof, and in and to any Supplementary Protection Certificate, extension or re-issue thereof, and **AUTIFONY SRL** hereby authorise and request any patent arising therefrom, in all countries, including the United States of America, its territories and possessions, be issued to **AUTIFONY THERAPEUTICS LIMITED**.

IN WITNESS whereof, Giuseppe ALVARO, Agostino MARASCO, Paolo DAMBRUOSO, Simona TOMMASI, Anne DÉCOR, Dieter HAMPRECHT and the Attorney & Authorised Officials of GLAXOSMITHKLINE S.P.A, GLAXOSMITHKLINE RESEARCH AND DEVELOPMENT LIMITED, GLAXO GROUP LIMITED, AUTIFONY SRL and AUTIFONY THERAPEUTICS LIMITED have hereunto set their respective hands.

Inventor Name	Signature	Date
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Giuseppe ALVARO:

Agostino MARASCO:

Paolo DAMBRUOSO: Paolo Dambroso August 2, 2013

Simona TOMMASI: Simona Tommasi 25th July 2013

Anne DÉCOR: _____

Dieter HAMPRECHT: _____

SIGNED by _____
As the Attorney of **GLAXOSMITHKLINE S.P.A.**

_____ Date: _____

SIGNED by _____
As the Attorney of **GLAXOSMITHKLINE RESEARCH AND DEVELOPMENT LIMITED.**

_____ Date: _____

SIGNED by _____
As the Attorney of **GLAXO GROUP LIMITED.**

_____ Date: _____

SIGNED by _____

Simona TOMMASI: _____

Anne DÉCOR: *A. Décor* July 25, 2013

Dieter HAMPRECHT: _____

SIGNED by _____
As the Attorney of GLAXOSMITHKLINE S.P.A..

_____ Date: _____

SIGNED by _____
As the Attorney of GLAXOSMITHKLINE RESEARCH AND DEVELOPMENT LIMITED.

_____ Date: _____

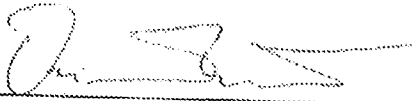
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As the Attorney of GLAXO GROUP LIMITED.

_____ Date: _____

SIGNED by _____

Simona TOMMASI: _____

Anne DÉCOR: _____

Dieter HAMPRECHT:  09 August 2013

SIGNED by _____

As the Attorney of GLAXOSMITHKLINE S.P.A.

_____ Date: _____

SIGNED by _____

As the Attorney of GLAXOSMITHKLINE RESEARCH AND DEVELOPMENT LIMITED.

_____ Date: _____

SIGNED by _____

As the Attorney of GLAXO GROUP LIMITED.

_____ Date: _____

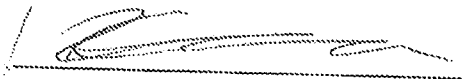
SIGNED by _____

Simona TOMMASI: _____

Anne DÉCOR: _____

Dieter HAMPRECHT: _____

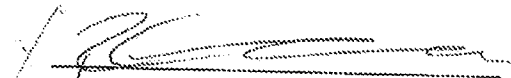
SIGNED by RICHARD L. EBSEMAN
As the Attorney and Authorised Official of GLAXOSMITHKLINE S.P.A.

 Date: 22 AUGUST 2013

SIGNED by RICHARD L. EBSEMAN
As the Attorney and Authorised Official of GLAXOSMITHKLINE RESEARCH AND
DEVELOPMENT LIMITED.

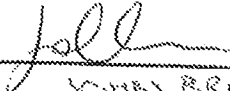
 Date: 22 AUGUST 2013

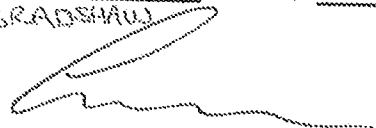
SIGNED by RICHARD L. EBSEMAN
As the Attorney and Authorised Official of GLAXO GROUP LIMITED.

 Date: 22 AUGUST 2013

AUTIFONY

As the Attorney of AUTIFONY SRL.


JOHN BRADSHAW Date: 30/8/2017

SIGNED by 
As the Attorney of AUTIFONY THERAPEUTICS LIMITED.

CHARLES LARGE Date: 28/8/2013