# 503704484 02/23/2016

# PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

#### **CONVEYING PARTY DATA**

Name	Execution Date
PAUL ANDREW HAMBLIN	04/08/2014
ALAN PETER LEWIS	04/08/2014
THOMAS MATTHEW WEBB	04/07/2014

## **RECEIVING PARTY DATA**

Name:	GLAXOSMITHKLINE INTELLECTUAL PROPERTY DEVELOPMENT LIMITED
Street Address:	980 GREAT WEST ROAD
City:	BRENTFORD, MIDDLESEX
State/Country:	UNITED KINGDOM
Postal Code:	TW8 9GS

#### **PROPERTY NUMBERS Total: 2**

Property Type	Number
Application Number:	14208684
Application Number:	14774728

## **CORRESPONDENCE DATA**

**Fax Number:** (610)270-5090

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Correspondent Name: GLAXOSMITHKLINE
Address Line 1: 709 SWEDELAND ROAD

Address Line 4: KING OF PRUSSIA, PENNSYLVANIA 19406

ATTORNEY DOCKET NUMBER:	PB65397
NAME OF SUBMITTER:	JOAN MCALEER
SIGNATURE:	/JoanMcAleer/
DATE SIGNED:	02/23/2016

## **Total Attachments: 6**

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#### ASSIGNMENT

WHEREAS I/WE, Paul Andrew HAMBLIN and Alan Peter LEWIS, citizens of the United Kingdom of Stevenage, Hertfordshire, GB and Thomas Matthew WEBB, a citizen of the United Kingdom of Brentford, Middlesex, GB, (hereinafter called "the inventor(s)") have invented or discovered certain improvements in "Antigen Binding Proteins" (hereinafter referred to as "the invention and improvements") for which priority application 61/789325 was filed on 15 Mar 2013 in the United States, and for which a PCT international application PCT/EP2014/054967 was filed on 13 Mar 2014, designating the United States of America, and for which an application under US 35 U.S.C.111(a) 14/208684 was filed on 13 Mar 2014.

WHEREAS the invention and improvements, being made in the course of my employment, belong to my/our employer at that time, namely GLAXOSMITHKLINE SERVICES UNLIMITED, a company incorporated in England whose registered address is 980 Great West Road, Brentford, Middlesex TW8 9GS, England, and

WHEREAS GLAXOSMITHKLINE SERVICES UNLIMITED has authorised and requested our making the application, and

WHEREAS GLAXOSMITHKLINE RESEARCH AND DEVELOPMENT LIMITED, a company incorporated in England whose registered address is 980 Great West Road, Brentford, Middlesex TW8 9GS, England, is desirous of acquiring from GLAXOSMITHKLINE SERVICES UNLIMITED the whole right, title and interest in and to the invention and improvements and in and to the application, and

WHEREAS GLAXOSMITHKLINE INTELLECTUAL PROPERTY DEVELOPMENT LIMITED a company incorporated in England whose registered address is 980 Great West Road, Brentford, Middlesex TW8 9GS, England, is desirous of acquiring the whole right, title and interest in and to the invention and improvements and in and to any applications for the invention and improvements and any Letters Patent to be obtained therefor, in all countries, including the United States of America, its territories and possessions;

NOW, THEREFORE, to all whom it may concern be it known that I/we, the inventor(s), hereby confirm the ownership by GLAXOSMITHKLINE SERVICES UNLIMITED of the invention and improvements and the application 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 application, (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 application based on the law of the United Kingdom), I/we the inventor(s) nevertheless hereby assign and transfer such ownership right, title and interest in and to the invention and improvements and to the application, including the right to claim priority from the application in respect of any subsequent applications, to GLAXOSMITHKLINE SERVICES UNLIMITED. GLAXOSMITHKLINE SERVICES UNLIMITED in turn hereby assigns and transfers to GLAXOSMITHKLINE RESEARCH AND DEVELOPMENT LIMITED its whole right, title and interest in and to the invention and in and to the application.

GLAXOSMITHKLINE RESEARCH AND DEVELOPMENT LIMITED in turn hereby assigns and transfers to GLAXOSMITHKLINE INTELLECTUAL PROPERTY DEVELOPMENT LIMITED 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 application 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 I/we the inventor(s) and GLAXOSMITHKLINE SERVICES UNLIMITED and GLAXOSMITHKLINE RESEARCH AND DEVELOPMENT 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 GLAXOSMITHKLINE INTELLECTUAL PROPERTY DEVELOPMENT LIMITED;

AND GLAXOSMITHKLINE SERVICES UNLIMITED and GLAXOSMITHKLINE RESEARCH AND DEVELOPMENT LIMITED hereby, and I/we the inventor(s) for myself/ourselves and my/our respective executors and legal representatives hereby, agree at the request and cost of GLAXOSMITHKLINE INTELLECTUAL PROPERTY DEVELOPMENT LIMITED to provide information and make execute and deliver any and all other instruments in writing, and any and all further acts, applications, papers, affidavits, assignments and other documents which may be possible and are necessary or desirable to more effectually secure to and vest in GLAXOSMITHKLINE INTELLECTUAL PROPERTY DEVELOPMENT LIMITED, its successors and assigns, the whole right, title and interest in and to the invention and improvements and in and to the application hereby assigned and transferred in all countries, including the United States of America, its territories and possessions.

IN WITNESS whereof and with effect from the 15 Mar 2013, the inventor(s) and the Attorney & Authorised Official of GLAXOSMITHKLINE SERVICES UNLIMITED and

GLAXOSMITHKLINE RESEARCH AND DEVELOPMENT LIMITED and GLAXOSMITHKLINE INTELLECTUAL PROPERTY DEVELOPMENT LIMITED have hereunto set their respective hands.

Inventor Name	Signature	Date	
Paul Andrew HAMBLIN:	Q.	74 Apr	1 2014
Alan Peter LEWIS:	<u> </u>	Sth April	2014
Thomas Matthew WEBB:			·····
signed by MAROUS	JONATHAN WILLIAM	DALTON	a
GLAXOSMITHKLINE	d Official of GLAXOSMIT RESEARCH AND ELLECTUAL PROPERTY D	DEVELOPMENT LIMI	.IMITED and TED and
(Maray)	dle:	16 APR 2	:014
Signature //	A second		

## **ASSIGNMENT**

WHEREAS I/WE, Paul Andrew HAMBLIN and Alan Peter LEWIS, citizens of the United Kingdom of Stevenage, Hertfordshire, GB and Thomas Matthew WEBB, a citizen of the United Kingdom of Brentford, Middlesex, GB, (hereinafter called "the inventor(s)") have invented or discovered certain improvements in "Antigen Binding Proteins" (hereinafter referred to as "the invention and improvements") for which priority application 61/789325 was filed on 15 Mar 2013 in the United States, and for which a PCT international application PCT/EP2014/054967 was filed on 13 Mar 2014, designating the United States of America, and for which an application under US 35 U.S.C.111(a) 14/208684 was filed on 13 Mar 2014.

WHEREAS the invention and improvements, being made in the course of my employment, belong to my/our employer at that time, namely GLAXOSMITHKLINE SERVICES UNLIMITED, a company incorporated in England whose registered address is 980 Great West Road, Brentford, Middlesex TW8 9GS, England, and

WHEREAS GLAXOSMITHKLINE SERVICES UNLIMITED has authorised and requested our making the application, and

WHEREAS GLAXOSMITHKLINE RESEARCH AND DEVELOPMENT LIMITED, a company incorporated in England whose registered address is 980 Great West Road, Brentford, Middlesex TW8 9GS, England, is desirous of acquiring from GLAXOSMITHKLINE SERVICES UNLIMITED the whole right, title and interest in and to the invention and improvements and in and to the application, and

WHEREAS GLAXOSMITHKLINE INTELLECTUAL PROPERTY DEVELOPMENT LIMITED a company incorporated in England whose registered address is 980 Great West Road, Brentford, Middlesex TW8 9GS, England, is desirous of acquiring the whole right, title and interest in and to the invention and improvements and in and to any applications for the invention and improvements and any Letters Patent to be obtained therefor, in all countries, including the United States of America, its territories and possessions;

NOW, THEREFORE, to all whom it may concern be it known that I/we, the inventor(s), hereby confirm the ownership by GLAXOSMITHKLINE SERVICES UNLIMITED of the invention and improvements and the application 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 application, (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 application based on the law of the United Kingdom), I/we the inventor(s) nevertheless hereby assign and transfer such ownership right, title and interest in and to the invention and improvements and to the application, including the right to claim priority from the application in respect of any subsequent applications, to GLAXOSMITHKLINE SERVICES UNLIMITED. GLAXOSMITHKLINE SERVICES UNLIMITED in turn hereby assigns and transfers to GLAXOSMITHKLINE RESEARCH AND DEVELOPMENT LIMITED its whole right, title and interest in and to the invention and in and to the application.

GLAXOSMITHKLINE RESEARCH AND DEVELOPMENT LIMITED in turn hereby assigns and transfers to GLAXOSMITHKLINE INTELLECTUAL PROPERTY DEVELOPMENT LIMITED 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 application 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 I/we the inventor(s) and GLAXOSMITHKLINE SERVICES UNLIMITED and GLAXOSMITHKLINE RESEARCH AND DEVELOPMENT 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 GLAXOSMITHKLINE INTELLECTUAL PROPERTY DEVELOPMENT LIMITED:

AND GLAXOSMITHKLINE SERVICES UNLIMITED and GLAXOSMITHKLINE RESEARCH AND DEVELOPMENT LIMITED hereby, and I/we the inventor(s) for myself/ourselves and my/our respective executors and legal representatives hereby, agree at the request and cost of GLAXOSMITHKLINE INTELLECTUAL PROPERTY DEVELOPMENT LIMITED to provide information and make execute and deliver any and all other instruments in writing, and any and all further acts, applications, papers, affidavits, assignments and other documents which may be possible and are necessary or desirable to more effectually secure to and vest in **GLAXOSMITHKLINE INTELLECTUAL PROPERTY DEVELOPMENT LIMITED**, its successors and assigns, the whole right, title and interest in and to the invention and improvements and in and to the application hereby assigned and transferred in all countries, including the United States of America, its territories and possessions.

IN WITNESS whereof and with effect from the **15 Mar 2013**, the inventor(s) and the Attorney & Authorised Official of GLAXOSMITHKLINE SERVICES UNLIMITED and

and

LIMITED

Inventor Name

Signature

Date

Paul Andrew HAMBLIN:

Alan Peter LEWIS:

Thomas Matthew WEBB:

SIGNED by Marcus Journal Wayam DALTON

as the Attorney & Authorised Official of GLAXOSMITHKLINE SERVICES UNLIMITED and GLAXOSMITHKLINE INTELLECTUAL PROPERTY DEVELOPMENT LIMITED:

Agamma Matthew MEBB:

116 APR 2014

Date:

AND

GLAXOSMITHKLINE INTELLECTUAL PROPERTY DEVELOPMENT LIMITED have

DEVELOPMENT

PATENT REEL: 037798 FRAME: 0450

**RECORDED: 02/23/2016** 

GLAXOSMITHKLINE

RESEARCH