PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT3002659

SUBMISSION TYPE:	CORRECTIVE ASSIGNMENT
NATURE OF CONVEYANCE:	Corrective Assignment to correct the ASSIGNEE INFORMATION previously recorded on Reel 033579 Frame 0590. Assignor(s) hereby confirms the ASSIGNEES SHOULD BE GANYMED PHARMACEUTICALS AG TOGETHER WITH JOHANNES GUTENBERG-UNIVERSITAT MAINZ.

CONVEYING PARTY DATA

Name	Execution Date
UGUR SAHIN	07/15/2014
OZLEM TURECI	07/09/2014
MICHAEL KOSLOWSKI	08/08/2014
KORDEN WALTER	07/21/2014
STEFAN WOLL	07/10/2014
MARIA KREUZBERG	07/21/2014
BERND HUBNER	07/22/2014
MICHAEL ERDELJAN	08/19/2014

RECEIVING PARTY DATA

Name:	GANYMED PHARMACEUTICALS AG
Street Address:	AN DER GOLDRUBE 12
City:	MAINZ
State/Country:	GERMANY
Postal Code:	55131
Name:	JOHANNES GUTENBERG-UNIVERSITAT MAINZ
Name: Street Address:	JOHANNES GUTENBERG-UNIVERSITAT MAINZ SAARSTRASSE 21
Street Address:	SAARSTRASSE 21

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	13503461

CORRESPONDENCE DATA

Fax Number: (312)775-8100

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.

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PATENT

502956061 REEL: 033663 FRAME: 0412

Email: mhmpto@mcandrews-ip.com

Correspondent Name: MCANDREWS, HELD & MALLOY, LTD.

Address Line 1: 500 W. MADISON ST.

Address Line 2: 34TH FL.

Address Line 4: CHICAGO, ILLINOIS 60661

ATTORNEY DOCKET NUMBER:	22741US03

NAME OF SUBMITTER: ANGELINE R. BABEL

SIGNATURE: /Angeline R. Babel/

DATE SIGNED: 08/29/2014

Total Attachments: 13

source=22741US03_342_52PCTUS_CORRECTIVE_ASSIGNMENT_executed#page1.tif source=22741US03_342_52PCTUS_CORRECTIVE_ASSIGNMENT_executed#page3.tif source=22741US03_342_52PCTUS_CORRECTIVE_ASSIGNMENT_executed#page4.tif source=22741US03_342_52PCTUS_CORRECTIVE_ASSIGNMENT_executed#page4.tif source=22741US03_342_52PCTUS_CORRECTIVE_ASSIGNMENT_executed#page5.tif source=22741US03_342_52PCTUS_CORRECTIVE_ASSIGNMENT_executed#page6.tif source=22741US03_342_52PCTUS_CORRECTIVE_ASSIGNMENT_executed#page7.tif source=22741US03_342_52PCTUS_CORRECTIVE_ASSIGNMENT_executed#page8.tif source=22741US03_342_52PCTUS_CORRECTIVE_ASSIGNMENT_executed#page9.tif source=22741US03_342_52PCTUS_CORRECTIVE_ASSIGNMENT_executed#page10.tif source=22741US03_342_52PCTUS_CORRECTIVE_ASSIGNMENT_executed#page11.tif source=22741US03_342_52PCTUS_CORRECTIVE_ASSIGNMENT_executed#page11.tif source=22741US03_342_52PCTUS_CORRECTIVE_ASSIGNMENT_executed#page12.tif source=22741US03_342_52PCTUS_CORRECTIVE_ASSIGNMENT_executed#page12.tif source=22741US03_342_52PCTUS_CORRECTIVE_ASSIGNMENT_executed#page13.tif



UNITED STATES PATENT AND TRADEMARK OFFICE

Under Secretary of Commerce for Intellectual Property and Director of the United States Patent and Trademark Office

AUGUST 22, 2014

PTAS

MCANDREWS, HELD & MALLOY, LTD. 500 W. MADISON ST. 34TH FL. CHICAGO, IL 60661

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PLEASE REVIEW ALL INFORMATION CONTAINED ON THIS NOTICE. THE INFORMATION CONTAINED ON THIS RECORDATION NOTICE REFLECTS THE DATA PRESENT IN THE PATENT AND TRADEMARK ASSIGNMENT SYSTEM. IF YOU SHOULD FIND ANY ERRORS OR HAVE QUESTIONS CONCERNING THIS NOTICE, YOU MAY CONTACT THE ASSIGNMENT RECORDATION BRANCH AT 571-272-3350. PLEASE SEND REQUEST FOR CORRECTION TO: U.S. PATENT AND TRADEMARK OFFICE, MAIL STOP: ASSIGNMENT RECORDATION BRANCH, P.O. BOX 1450, ALEXANDRIA, VA 22313.

RECORDATION DATE: 08/21/2014 REEL/FRAME: 033579/0590 NUMBER OF PAGES: 12

BRIEF: ASSIGNMENT OF ASSIGNORS INTEREST (SEE DOCUMENT FOR DETAILS).

DOCKET NUMBER: 22741US03

ASSIGNOR:

SAHIN, UGUR DOC DATE: 07/15/2014

ASSIGNOR:

TURECI, OZLEM DOC DATE: 07/09/2014

ASSIGNOR:

KOSLOWSKI, MICHAEL DOC DATE: 08/08/2014

ASSIGNOR:

WALTER, KORDEN DOC DATE: 07/21/2014

ASSIGNOR:

WOLL, STEFAN DOC DATE: 07/10/2014

ASSIGNOR:

KREUZBERG, MARIA DOC DATE: 07/21/2014

ASSIGNOR:

HUBNER, BERND DOC DATE: 07/22/2014

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PATENT

REEL: 033663 FRAME: 0414

ASSIGNOR:

ERDELJAN, MICHAEL DOC DATE: 08/19/2014

ASSIGNEE:

GANYMED PHARMACEUTICALS AG AN DER GOLDRUBE 12 MAINZ, GERMANY 55131

APPLICATION NUMBER: 13503461

FILING DATE: 08/13/2012

PATENT NUMBER: ISSUE DATE: TITLE: ANTIBODIES SPECIFIC FOR CLAUDIN 6 (CLDN6)

ASSIGNMENT RECORDATION BRANCH PUBLIC RECORDS DIVISION

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT2990625

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
UGUR SAHIN	07/15/2014
OZLEM TURECI	07/09/2014
MICHAEL KOSLOWSKI	08/08/2014
KORDEN WALTER	07/21/2014
STEFAN WOLL	07/10/2014
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BERND HUBNER	07/22/2014
MICHAEL ERDELJAN	08/19/2014

RECEIVING PARTY DATA

Name:	GANYMED PHARMACEUTICALS AG
Street Address:	AN DER GOLDRUBE 12
City:	MAINZ
State/Country:	GERMANY
Postal Code:	55131

PROPERTY NUMBERS Total: 1

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Address Line 1:

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Address Line 2:

34TH FL.

Address Line 4:

CHICAGO, ILLINOIS 60661

ATTORNEY DOCKET NUMBER:	22741US03
NAME OF SUBMITTER:	ANGELINE R. BABEL
SIGNATURE:	/Angeline R. Babel/

PATENT ASSIGNMENT

WHEREAS, we, Ugur Sahin, Özlem Türeci, Michael Koslowski, Korden Walter, Stefan Wöll, Maria Kreuzberg, Bernd Hubner and Michael Erdeljan (collectively the "the Assignors") have made new and useful inventions and improvements disclosed in a United States patent application entitled ANTIBODIES SPECIFIC FOR CLAUDIN 6 (CLDN6)" and identified as Case No. 22741US03 in the offices of McANDREWS, HELD & MALLOY, LTD., filed on April 23, 2012, in the United States Patent and Trademark Office as Serial No. 13/503,461 as a national stage entry of International Patent Application Serial No. PCT/EP2010/06888, filed on November 11, 2010, which claims priority to European Patent Application No. 09014136.7 and U.S. Application No. 61/260,202, which were filed November 11, 2009, and European Patent Application No. 10006956.6 and U.S. Application No. 61/361,618 which were filed on July 6, 2010, and in any and all other (provisional or non-provisional) applications, both United States and foreign based thereon that claim priority thereto, which the undersigned may file, either solely or jointly with others, on said invention or improvements, and in any and all Letters Patent of the United States and foreign countries, which may be obtained on any of said applications, and in any continuation, continuation-in-part, divisional, reexamination, renewal, substitutions, reissue, or extension of such applications or patents, and further assigns to said assignee the priority right provided by the International Convention, treaties or otherwise.

WHEREAS, Ganymed Pharmaceuticals AG, a German corporation having a place of business at An der Goldrube 12, Mainz, Germany 55131, together with Johannes Gutenberg-Universität Mainz, having a place of business at Saarstrasse 21, Mainz, Germany 55122, (collectively "the Assignees") is desirous of acquiring the title, rights, benefits, and privileges hereinafter recited.

NOW, THEREFORE, in exchange for good and valuable consideration in hand paid, the receipt, adequacy, and sufficiency of which are hereby acknowledged, the Assignors hereby assign to the Assignees, their successors and assigns, the entire right, title and interest in and to said application and the inventions and improvements disclosed therein, and in any and all other United States (provisional or non-provisional) applications based thereon or that claim priority thereto, including any continuation, continuation-in-part, divisional application that the Assignors may file, either solely or jointly with others, and in any and all Letters Patent of the United States that may be obtained on any of said applications, and in any reexamination, renewal, substitution, reissue or extension of such applications or patents, and every priority right that is or may be predicated upon or arise from said inventions, improvements, applications, and Letters Patent.

The Assignors hereby authorize the Assignees to file patent applications in any or all countries for any or all of said inventions and improvements in our name or in the names of the Assignees or otherwise as said Assignees may deem advisable, under the International Convention or otherwise. The Assignors hereby authorize and request the Commissioner of Patents and Trademarks to issue said Letters Patent to said Assignees.

The Assignors warrant to be the owner of the entire right, title and interest in said invention or improvements and to have the right to make this Assignment, and further warrant that there are no outstanding prior assignments, licenses, or other encumbrances on the interest herein assigned.

The Assignors hereby agree, upon the request and at the expense of said Assignees, their successors and assigns, to execute any and all continuation, continuation-in-part, divisional, extension, renewal, and substitute applications for said invention or improvements, and any necessary oath, affidavit or declaration relating thereto, and any application for the reissue, reexamination or extension of any Letters Patent that may be granted upon said application, that said Assignees, their successors or assigns may deem necessary or expedient; and to cooperate to the best of the ability of the Assignors with said Assignees, their successors and assigns, in any proceedings or transactions involving such applications or patents, including the preparation and execution of preliminary statements, giving and producing evidence, and performing any and all other acts necessary to obtain said Letters Patent in the United States, and vest all rights therein hereby conveyed in the Assignees, their successors and assigns, whereby said Letters Patent will be held and enjoyed by the said Assignees, their successors and assigns, to the full end of the term for which said Letters Patent will be granted, as fully and entirely as the same would have been held and enjoyed by the Assignors if this Assignment had not been made.

By way of an Addendum to Patent Assignments, which was executed on May 19, 2010 and June 2, 2010, Ganymed Pharmaceuticals AG ("Ganymed") and Johannes Gutenberg-Universität Mainz ("Universität Mainz") have acknowledged that, as to the relationship between the Ganymed and Universität Mainz, the terms of this Assignment shall be subject to the terms of the Cooperation Treaties entered into between Universität Mainz and Ganymed dated June 28, 2005 and December 30, 2008, including, but not limited to, Articles 2.3.1 - 2.3.8 of the Treaty dated June 28, 2005 and Articles 2.3.1 - 2.3.9 of the Treaty dated December 30, 2008. In the event of any conflict or inconsistency between the terms of the Cooperation Treaties and the terms of this Assignment, the terms of the Cooperation Treaties shall supersede and govern.

This Assignment shall be binding upon and shall inure to the benefit of the Assignees and Assignors and their respective successors and assigns.

This Assignment may be executed in one or more counterparts, all of which shall be considered one and the same Assignment. The signatures from each counterpart may be combined with a copy of the Assignment to constitute the entire Assignment.

[SIGNATURE PAGES FOLLOW]

2 of 10

WITNESSED by this day of this

EXECUTED this <u>O</u> day of <u></u> , 2014.	
WITNESSED by <u>Jes offer</u>	Özlem Türeci,
Justica Heinnich	_thisday of, 2014.

CASE NO. 02202-22741US03

EXECUTED this <u>Sk</u>day of <u>Ath</u>, 2014.

Michael Koslowski

WITNESSED by Alech Vel

day of <u>Aug/</u>, 2014.

WITNESSED by _____ this ____ day of

EXECUTED this day of, 2014.	
	And the second
	A All Annual Control of the Control
	Korden Walter
Maria heusteg:	
WITNESSED by Rubj	this day of, 2014.
<i>√</i> ∤	
WITNESSED by Home Haveland	this <u>71</u> day of <u>%</u> , 2014.
1	
/	

EXECUTED this _____ day of _____, 2014.

Stefan Wö

WITNESSED by Sico King B this 10 day of $\bigcirc \rightarrow$, 2014.

WITNESSED by Roy John Control of this 10 day of 07, 2014.

EXECUTED this day of 4, 2014.

Maria Kreuzijerg

WITNESSED by They bear this 21 day of July, 2014.

WITNESSED by this day of July, 2014.

EXECUTED this 22 day of 2014.

Bernd Hubner

WITNESSED by Andrea Torse this 22 day of 42 2014.

CASE No. 02202-22741US03

WITNESSED by this 19 day of 28, 2014.

WITNESSED by this 19 day of 28, 2014.

WITNESSED by this 19 day of 28, 2014.

10 of 10