

## PATENT ASSIGNMENT COVER SHEET

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EPAS ID: PAT5382241

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
KURT C. GISH	12/10/2015
HAN K. KIM	12/07/2015
LOUIE NAUMOVSKI	12/08/2015
<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	ABBVIE BIOTHERAPEUTICS INC.
<b>Street Address:</b>	1500 SEAPORT BOULEVARD
<b>City:</b>	REDWOOD CITY
<b>State/Country:</b>	CALIFORNIA
<b>Postal Code:</b>	94063
<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
<b>Application Number:</b>	15819153
<b>CORRESPONDENCE DATA</b>	
<b>Fax Number:</b>	(650)813-4848
<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>	
<b>Phone:</b>	6508134800
<b>Email:</b>	patents@dechert.com
<b>Correspondent Name:</b>	KURTIS M. ANDERSON/DECHERT LLP
<b>Address Line 1:</b>	2440 W. EL CAMINO REAL
<b>Address Line 2:</b>	SUITE 700
<b>Address Line 4:</b>	MOUNTAIN VIEW, CALIFORNIA 94040-1499
<b>ATTORNEY DOCKET NUMBER:</b>	381493-838D1 (136841)
<b>NAME OF SUBMITTER:</b>	KURTIS M. ANDERSON
<b>SIGNATURE:</b>	/KURTIS M. ANDERSON/
<b>DATE SIGNED:</b>	02/19/2019
<b>Total Attachments: 4</b>	
source=2019-02-19 AbbVie (838D1) Assignment from Parent 838US as Recorded#page1.tif	
source=2019-02-19 AbbVie (838D1) Assignment from Parent 838US as Recorded#page2.tif	
source=2019-02-19 AbbVie (838D1) Assignment from Parent 838US as Recorded#page3.tif	



## ASSIGNMENT

WHEREAS, we, the undersigned,

**Kurt C. GISH**, resident of **37 Artuna Avenue, Piedmont, California 94611**;  
**Han K. KIM**, resident of **2743 Delaware Street, Redwood City, California 94061**;  
**Louie NAUMOVSKI**, resident of **570 Jay Street, Los Altos, California 94022**;

have invented certain new and useful improvements in “**ANTI-CS1 ANTIBODIES AND ANTIBODY DRUG CONJUGATES**” and have executed an application for a patent of the United States, having Application No. **14/928,738**, filing date of **October 30, 2015**, and

WHEREAS, **AbbVie Biotherapeutics Inc.** (hereinafter termed "Assignee"), an organization of the State of Delaware, having a place of business at **1500 Seaport Boulevard, Redwood City, California 94063**, desires to acquire the entire right, title and interest in and to said application and the invention disclosed therein, and in and to all embodiments of the invention, heretofore conceived, made or discovered by us (all collectively hereinafter termed "said invention"), and in and to any and all patents, inventor's certificates and other forms of protection (hereinafter termed "patents") thereon granted in the United States and foreign countries.

NOW, THEREFORE, in consideration of good and valuable consideration, receipt and sufficiency of which is acknowledged by us to have been received in full from said Assignee:

1. We do hereby sell, assign, transfer and convey unto said Assignee, the entire right, title and interest (a) in and to said application and said invention; (b) in and to all rights to apply for foreign patents on said invention pursuant to the International Convention for the Protection of Industrial Property or otherwise; (c) in and to any and all applications filed and any and all patents granted on said invention in the United States or any foreign country, including each and every application filed and each and every patent granted on any application which is a division, substitution, or continuation of any of said applications; and (d) in and to each and every reissue or extensions of any of said patents.
2. We hereby covenant and agree to cooperate with said Assignee to enable said Assignee to enjoy to the fullest extent the right title and interest herein conveyed in the United States and foreign countries. Such cooperation by us shall include prompt production of pertinent facts and documents, giving of testimony, execution of petitions, oaths, specifications, declarations or other papers, and other assistance all to the extent deemed necessary or desirable by said Assignee (a) for perfecting in said Assignee the right, title and interest herein conveyed; (b) for prosecuting any of said applications; (c) for filing and prosecuting substitute, divisional, continuing or additional applications covering said invention; (d) for filing and prosecuting applications for reissuance of any said patents; (e) for interference or other priority proceedings involving said invention; and (f) for legal proceedings involving said invention and any applications therefor and any patents granted thereon, including without limitation opposition proceedings, cancellation proceedings, priority contests, public use proceedings, infringement actions and court actions; provided, however, that the expense incurred by us in providing such cooperation shall be paid for by said Assignee.
3. The terms and covenants of this assignment shall inure to the benefit of said Assignee, its successors, assigns and other legal representatives, and shall be binding upon us, our respective heirs, legal representatives and assigns.
4. We hereby warrant and represent that we have not entered and will not enter into any assignment, contract, or understanding in conflict herewith.

IN WITNESS WHEREOF, we have executed and delivered this instrument to said Assignee.

Date 12/10/2015

By: Kurt C. Gish  
Kurt C. GISH

County of SAN MATEO )  
 ) SS.  
State of CALIFORNIA )

On this 10 day of December, in the year 2015 before me, Linda Pete, Notary Public, personally appeared Kurt C. Gish, 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/she executed the same in his/her authorized capacity, and that by his/her 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.

Signature Linda Pete  
(Notary Public)



(Seal)

Date 12/7/2015

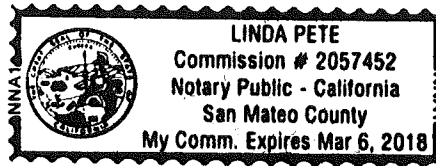
By: Han K. Kim  
Han K. KIM

County of SAN MATEO, )  
State of CALIFORNIA ) SS.

On this 7<sup>th</sup> day of December, in the year 2015 before me, Linda Pete, Notary Public, personally appeared Han K. Kim, 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/she executed the same in his/her authorized capacity, and that by his/her 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.

Signature Linda Pete  
(Notary Public)



(Seal)

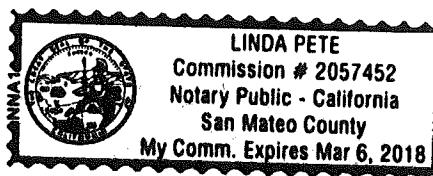
Date 08DEC2015

By: Louie Naumovski  
Louie NAUMOVSKI

County of SAN MATEO )  
State of CALIFORNIA ) SS.

On this 8 day of December, in the year 2015, before me, Linda Pete, Notary Public, personally appeared Louie Naumovski, 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/she executed the same in his/her authorized capacity, and that by his/her 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.



Signature Linda Pete  
(Notary Public)

(Seal)