

## PATENT ASSIGNMENT

Electronic Version v1.1  
 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT								
NATURE OF CONVEYANCE:	ASSIGNMENT								
CONVEYING PARTY DATA									
<table border="1"> <thead> <tr> <th>Name</th> <th>Execution Date</th> </tr> </thead> <tbody> <tr> <td>John M. DELANEY</td> <td>10/24/2012</td> </tr> <tr> <td>William Christian FANSLOW III</td> <td>10/25/2012</td> </tr> <tr> <td>Chadwick Terence KING</td> <td>10/25/2012</td> </tr> </tbody> </table>		Name	Execution Date	John M. DELANEY	10/24/2012	William Christian FANSLOW III	10/25/2012	Chadwick Terence KING	10/25/2012
Name	Execution Date								
John M. DELANEY	10/24/2012								
William Christian FANSLOW III	10/25/2012								
Chadwick Terence KING	10/25/2012								
RECEIVING PARTY DATA									
Name:	AMGEN INC.								
Street Address:	One Amgen Center Drive								
City:	Thousand Oaks								
State/Country:	CALIFORNIA								
Postal Code:	91320-1799								
PROPERTY NUMBERS Total: 1									
<table border="1"> <thead> <tr> <th>Property Type</th> <th>Number</th> </tr> </thead> <tbody> <tr> <td>Application Number:</td> <td>13623836</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	13623836				
Property Type	Number								
Application Number:	13623836								
CORRESPONDENCE DATA									
Fax Number:	8054998011								
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>									
Phone:	805-313-4141								
Email:	Mipena@amgen.com								
Correspondent Name:	Amgen Inc.								
Address Line 1:	One Amgen Center Drive								
Address Line 2:	Patent Operations / 28-2-C / RTR								
Address Line 4:	Thousand Oaks, CALIFORNIA 91320-1799								
ATTORNEY DOCKET NUMBER:	A-1437-US-NP								
NAME OF SUBMITTER:	Michele I. Pena								
Total Attachments: 10 source=1437AZ1#page1.tif									

CH \$40.00 13623836

source=1437AZ1#page2.tif  
source=1437AZ1#page3.tif  
source=1437AZ1#page4.tif  
source=1437AZ1#page5.tif  
source=A-1437AZ2#page1.tif  
source=A-1437AZ2#page2.tif  
source=A-1437AZ2#page3.tif  
source=A-1437AZ2#page4.tif  
source=A-1437AZ2#page5.tif

**ASSIGNMENT**

Whereas, I/we, John M. DELANEY, 4660 95<sup>th</sup> Ave., NE, Bellevue, WA 98004, U.S.A  
William Christian FANSLOW III, 18425 8<sup>th</sup> Ave., SW, Normandy Park, WA  
98166, U.S.A.  
Chadwick Terence KING, 1325 Moody Ave., North Vancouver, BC V7L 3T5,  
Canada

(hereinafter referred to as ASSIGNOR), have made an invention which is the subject of an application for Letters Patent of the United States; and/or is the subject of a provisional application; and/or is the subject of an international application; and/or is the subject of other patent application(s) in other jurisdictions worldwide ("Application") entitled

CD27L ANTIGEN BINDING PROTEINS

which is found in:

- US Application Serial No. 13/623,836; which claims the benefit of U.S. Provisional Application No. 61/538,024 filed September 22, 2011.

Whereas AMGEN INC., a Delaware corporation having its principal place of business at One Amgen Center Drive, Thousand Oaks, California 91320-1799 wishes to acquire the entire right, title, and interest in all inventions disclosed in such Application;

Now, therefore, in consideration of the sum of one dollar (\$1.00) and other good and valuable consideration, the receipt of which is hereby acknowledged, ASSIGNOR hereby sells, assigns, transfers and sets over unto AMGEN INC., its successors and assigns (collectively "ASSIGNEE") ASSIGNOR'S entire right, title and interest in, to and under the Application, and any provisional application(s) from which Application is derived, and all priority rights to which the Application may be entitled, including all priority rights for other countries arising therefrom, all inventions therein disclosed, and any and all Letters Patent of the United States and of all other countries which may be granted for such inventions, or any of them, including divisional, continuation, continuation-in-part, substitute, reissue, and/or reexamination applications based on the above identified Application, all such inventions and all rights in such Application and Letters Patent to be held and enjoyed by ASSIGNEE for its own use and enjoyment to the full end of the term or terms for which such Letters Patent may be granted, and any extensions thereof, as fully and entirely as the same would have been held and enjoyed by ASSIGNOR had this assignment and sale not been made.

Further, ASSIGNOR hereby sells, assigns, transfers, and sets over unto ASSIGNEE ASSIGNOR'S entire right, title and interest in or to the right to refer to, to access, and to control microorganism(s) or other biological material(s) related to the Application and which are deposited by ASSIGNOR or at ASSIGNOR'S direction or deposited on ASSIGNOR'S behalf by ASSIGNEE, its affiliates, employees, or employees of its affiliates. The transfer of such right, title and interest includes, without limitation, ASSIGNOR'S unreserved and irrevocable consent

and authorization to ASSIGNEE to refer to the deposited microorganism(s) or other biological material(s) in the Application and the right to make available to the public the deposited material in accordance with the laws, treaties, statutes, rules, regulations and the like of the United States, all other countries, and any patent granting authority or organization.

ASSIGNOR hereby authorizes and requests the Commissioner of Patents and Trademarks of the United States and any foreign Patent Office authority to issue any such Letters Patent which may be granted on the Application to ASSIGNEE as assignee of the entire right, title and interest therein and thereto.

For ASSIGNOR and for ASSIGNOR'S legal representatives, ASSIGNOR covenants and agrees with ASSIGNEE that ASSIGNOR has not granted to any others any license to make, use or sell any of such inventions, that ASSIGNOR'S right, title and interest in such inventions has not been encumbered, that ASSIGNOR has good right and title to sell and assign the same, and that ASSIGNOR will not execute any instrument in conflict herewith.

For ASSIGNOR and for ASSIGNOR'S heirs, successors and legal representatives, ASSIGNOR further covenants and agrees with ASSIGNEE that upon request ASSIGNOR and ASSIGNOR'S heirs, successors and legal representatives will: (i) execute continuing, divisional, substitute, reexamination, and/or reissue applications, amended specifications, or rightful declarations or oaths; (ii) communicate to ASSIGNEE any facts known to ASSIGNOR or ASSIGNOR'S heirs, successors and legal representatives relating to such inventions or the history thereof; (iii) execute preliminary statements and testify in any interference proceedings or litigation; (iv) execute and deliver any application papers, assignments, or other instruments; and (v) do all other acts which, in the opinion of counsel for ASSIGNEE, may be necessary or desirable to secure the grant of Letters Patent to ASSIGNEE or its nominees, in the United States and in all other countries where ASSIGNEE may desire to have such inventions, or any of them, patented, with specifications and claims in such form as shall be approved by counsel for ASSIGNEE and to vest and confirm in ASSIGNEE or its nominees the full and complete legal and equitable title to all such Letters Patent, without further consideration than that now paid at the expense of ASSIGNEE.

In Witness Whereof I have executed this assignment on October, 24 2012.  
(Month, Day) (Year)

John M. DELANEY  
(Name of Inventor)

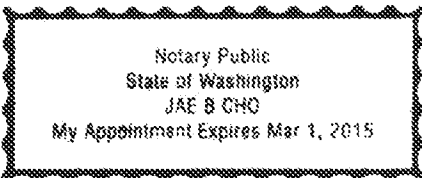
[Signature]  
(Signature of Inventor)

UNITED STATES OF AMERICA

State of Washington }  
County of KING } ss:

On 10. 24, 2012 before me, a Notary Public in and for the State of Washington,  
personally appeared

John M. DELANEY



I certify that I know or have satisfactory evidence that JOHN M. DELANEY is the person who appeared before me, and said person acknowledged that (he/she) signed this instrument and acknowledged it to be (his/her) free and voluntary act for the uses and purposes mentioned in the instrument.

WITNESS my hand and official seal.

[Signature]  
Notary Public

My commission expires

MARCH 1, 2015

In Witness Whereof I have executed this assignment on October 25 2012.

(Month, Day) (Year)

William Christian FANSLOW III

(Name of Inventor)

*William C. Fanslow III*

(Signature of Inventor)

UNITED STATES OF AMERICA

State of Washington

County of KING

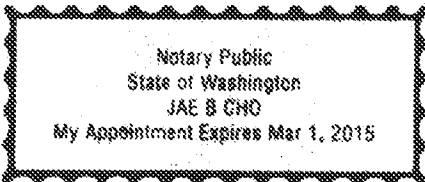
} ss:

On October 25, 2012 before me, a Notary Public in and for the State of Washington, personally appeared

William Christian FANSLOW III

I certify that I know or have satisfactory evidence that WILLIAM CHRISTIAN FANSLOW III is the person who appeared before me, and said person acknowledged that ~~(he/she)~~ signed this instrument and acknowledged it to be ~~(his/her)~~ free and voluntary act for the uses and purposes mentioned in the instrument.

WITNESS my hand and official seal.



*[Signature]*  
Notary Public

My commission expires

MARCH 1, 2015

In Witness Whereof I have executed this assignment on \_\_\_\_\_ 2012.  
(Month, Day) (Year)

\_\_\_\_\_  
Chadwick Terence KING  
(Name of Inventor)

\_\_\_\_\_  
(Signature of Inventor)

**CANADA**

Province of }  
British Columbia } ss:

On \_\_\_\_\_ before me, Ian Foltz, a Notary Public for the Province of British Columbia, personally appeared

\_\_\_\_\_  
Chadwick Terence KING

who proved to me on the basis of satisfactory evidence to be the person(s) whose name(s) is/are subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person acted, executed the instrument.

WITNESS my hand and official seal.

\_\_\_\_\_  
Notary Public

My commission expires

\_\_\_\_\_  
20

ASSIGNMENT

Whereas, I/we, John M. DELANEY, 4660 95<sup>th</sup> Ave., NE, Bellevue, WA 98004, U.S.A  
William Christian FANLOW III, 18425 8<sup>th</sup> Ave., SW, Normandy Park, WA  
98166, U.S.A.  
Chadwick Terence KING, 1325 Moody Ave., North Vancouver, BC V7L 3T5,  
Canada

(hereinafter referred to as ASSIGNOR), have made an invention which is the subject of an application for Letters Patent of the United States; and/or is the subject of a provisional application; and/or is the subject of an international application; and/or is the subject of other patent application(s) in other jurisdictions worldwide ("Application") entitled

CD27L ANTIGEN BINDING PROTEINS

which is found in:

- US Application Serial No. 13/623,836; which claims the benefit of U.S. Provisional Application No. 61/538,024 filed September 22, 2011.

Whereas AMGEN INC., a Delaware corporation having its principal place of business at One Amgen Center Drive, Thousand Oaks, California 91320-1799 wishes to acquire the entire right, title, and interest in all inventions disclosed in such Application;

Now, therefore, in consideration of the sum of one dollar (\$1.00) and other good and valuable consideration, the receipt of which is hereby acknowledged, ASSIGNOR hereby sells, assigns, transfers and sets over unto AMGEN INC., its successors and assigns (collectively "ASSIGNEE") ASSIGNOR'S entire right, title and interest in, to and under the Application, and any provisional application(s) from which Application is derived, and all priority rights to which the Application may be entitled, including all priority rights for other countries arising therefrom, all inventions therein disclosed, and any and all Letters Patent of the United States and of all other countries which may be granted for such inventions, or any of them, including divisional, continuation, continuation-in-part, substitute, reissue, and/or reexamination applications based on the above identified Application, all such inventions and all rights in such Application and Letters Patent to be held and enjoyed by ASSIGNEE for its own use and enjoyment to the full end of the term or terms for which such Letters Patent may be granted, and any extensions thereof, as fully and entirely as the same would have been held and enjoyed by ASSIGNOR had this assignment and sale not been made.

Further, ASSIGNOR hereby sells, assigns, transfers, and sets over unto ASSIGNEE ASSIGNOR'S entire right, title and interest in or to the right to refer to, to access, and to control microorganism(s) or other biological material(s) related to the Application and which are deposited by ASSIGNOR or at ASSIGNOR'S direction or deposited on ASSIGNOR'S behalf by ASSIGNEE, its affiliates, employees, or employees of its affiliates. The transfer of such right, title and interest includes, without limitation, ASSIGNOR'S unreserved and irrevocable consent



and authorization to ASSIGNEE to refer to the deposited microorganism(s) or other biological material(s) in the Application and the right to make available to the public the deposited material in accordance with the laws, treaties, statutes, rules, regulations and the like of the United States, all other countries, and any patent granting authority or organization.

ASSIGNOR hereby authorizes and requests the Commissioner of Patents and Trademarks of the United States and any foreign Patent Office authority to issue any such Letters Patent which may be granted on the Application to ASSIGNEE as assignee of the entire right, title and interest therein and thereto.

For ASSIGNOR and for ASSIGNOR'S legal representatives, ASSIGNOR covenants and agrees with ASSIGNEE that ASSIGNOR has not granted to any others any license to make, use or sell any of such inventions, that ASSIGNOR'S right, title and interest in such inventions has not been encumbered, that ASSIGNOR has good right and title to sell and assign the same, and that ASSIGNOR will not execute any instrument in conflict herewith.

For ASSIGNOR and for ASSIGNOR'S heirs, successors and legal representatives, ASSIGNOR further covenants and agrees with ASSIGNEE that upon request ASSIGNOR and ASSIGNOR'S heirs, successors and legal representatives will: (i) execute continuing, divisional, substitute, reexamination, and/or reissue applications, amended specifications, or rightful declarations or oaths; (ii) communicate to ASSIGNEE any facts known to ASSIGNOR or ASSIGNOR'S heirs, successors and legal representatives relating to such inventions or the history thereof; (iii) execute preliminary statements and testify in any interference proceedings or litigation; (iv) execute and deliver any application papers, assignments, or other instruments; and (v) do all other acts which, in the opinion of counsel for ASSIGNEE, may be necessary or desirable to secure the grant of Letters Patent to ASSIGNEE or its nominees, in the United States and in all other countries where ASSIGNEE may desire to have such inventions, or any of them, patented, with specifications and claims in such form as shall be approved by counsel for ASSIGNEE and to vest and confirm in ASSIGNEE or its nominees the full and complete legal and equitable title to all such Letters Patent, without further consideration than that now paid at the expense of ASSIGNEE.

In Witness Whereof I have executed this assignment on \_\_\_\_\_ 2012.  
(Month, Day) (Year)

\_\_\_\_\_  
John M. DELANEY  
(Name of Inventor)

\_\_\_\_\_  
(Signature of Inventor)

UNITED STATES OF AMERICA

State of Washington }  
County of \_\_\_\_\_ } ss:

On \_\_\_\_\_ before me, a Notary Public in and for the State of Washington,  
personally appeared

\_\_\_\_\_  
John M. DELANEY

I certify that I know or have satisfactory evidence that \_\_\_\_\_ is the person who appeared before me, and said person acknowledged that (he/she) signed this instrument and acknowledged it to be (his/her) free and voluntary act for the uses and purposes mentioned in the instrument.

WITNESS my hand and official seal.

\_\_\_\_\_  
Notary Public

My commission expires

\_\_\_\_\_  
20

In Witness Whereof I have executed this assignment on \_\_\_\_\_ 2012.  
(Month, Day) (Year)

William Christian FANSLOW III

(Name of Inventor)

(Signature of Inventor)

UNITED STATES OF AMERICA

State of Washington

County of \_\_\_\_\_

} ss:

On \_\_\_\_\_ before me, a Notary Public in and for the State of Washington,  
personally appeared

William Christian FANSLOW III

I certify that I know or have satisfactory evidence that \_\_\_\_\_ is the person who appeared before me, and said person acknowledged that (he/she) signed this instrument and acknowledged it to be (his/her) free and voluntary act for the uses and purposes mentioned in the instrument.

WITNESS my hand and official seal.

Notary Public

My commission expires

20

In Witness Whereof I have executed this assignment on October 25 2012.  
(Month, Day) (Year)

Chadwick Terence KING  
(Name of Inventor)

[Signature]  
(Signature of Inventor)

CANADA

Province of }  
British Columbia } ss:

On October 25 before me, ~~Lan Feltz~~, a Notary Public for the Province of British Columbia, personally appeared JUSTIN HAN

Chadwick Terence KING

who proved to me on the basis of satisfactory evidence to be the person(s) whose name(s) is/are subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person acted, executed the instrument.

WITNESS my hand and official seal.

[Signature]  
Notary Public  
My commission expires

**Permanent Commission** 20

JUSTIN HAN  
Notary Public  
110-0275 North Rd. Burnaby BC V3J 7T9  
604-444-4566