

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
 Stylesheet Version v1.2

EPAS ID: PAT6162812

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
DINGJIANG LIU	10/03/2012
HOLLY ZHUOHONG HUANG	10/02/2012
DAVID ANDREW MARTIN	10/15/2012
CHRISTOPHER BOYD RUSSELL	10/03/2012
DAVID H. SALINGER	10/10/2012
SCOTT WALTER BAUMGARTNER	10/09/2012
CHRISTOPHER J. ENDRES	10/03/2012
RECEIVING PARTY DATA	
Name:	AMGEN INC.
Street Address:	ONE AMGEN CENTER DRIVE
Internal Address:	LAW DEPARTMENT
City:	THOUSAND OAKS
State/Country:	CALIFORNIA
Postal Code:	91320-1799
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	16053564
CORRESPONDENCE DATA	
Fax Number:	(608)662-1276
<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:	6086621277
Email:	maschur@casimirjones.com
Correspondent Name:	MELISSA E. KOLOM
Address Line 1:	2275 DEMING WAY
Address Line 2:	SUITE #310
Address Line 4:	MIDDLETON, WISCONSIN 53562
ATTORNEY DOCKET NUMBER:	MEDIM-36253.305
NAME OF SUBMITTER:	MELISSA E. KOLOM
SIGNATURE:	/Melissa E. Kolom/

PATENT

DATE SIGNED:	06/19/2020
Total Attachments: 18 source=assignment-Inventors-Amgen-USPTO-1#page1.tif source=assignment-Inventors-Amgen-USPTO-1#page2.tif source=assignment-Inventors-Amgen-USPTO-1#page3.tif source=assignment-Inventors-Amgen-USPTO-1#page4.tif source=assignment-Inventors-Amgen-USPTO-1#page5.tif source=assignment-Inventors-Amgen-USPTO-1#page6.tif source=assignment-Inventors-Amgen-USPTO-1#page7.tif source=assignment-Inventors-Amgen-USPTO-1#page8.tif source=assignment-Inventors-Amgen-USPTO-1#page9.tif source=assignment-Inventors-Amgen-USPTO-1#page10.tif source=assignment-Inventors-Amgen-USPTO-1#page11.tif source=assignment-Inventors-Amgen-USPTO-1#page12.tif source=assignment-Inventors-Amgen-USPTO-1#page13.tif source=assignment-Inventors-Amgen-USPTO-1#page14.tif source=assignment-Inventors-Amgen-USPTO-1#page15.tif source=assignment-Inventors-Amgen-USPTO-1#page16.tif source=assignment-Inventors-Amgen-USPTO-1#page17.tif source=assignment-Inventors-Amgen-USPTO-1#page18.tif	

ASSIGNMENT

Whereas, I/we, Dingjiang Liu, residing at 766 Bellagio Court, Oak Park, California 91377, USA

Holly Zhuohong Huang, residing at 1792 Amarelle Street, Thousand Oaks, California 91320, USA

David Andrew Martin, residing at 6515 20th Avenue NE, Seattle, Washington 98115, USA

Christopher Boyd Russell, residing at 3570 Crystal Springs Dr. NE, Bainbridge Island, Washington 98110, USA

David H. Salinger, residing at 6234 29th Avenue NE, Seattle, Washington 98115, USA

Scott Walter Baumgartner, 2454 Manchester Ave., Cardiff By The Sea, California 92007, USA

Christopher J. Endres, 3258 NW Market Street, Seattle, Washington 98107, USA

(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

ANTIBODY FORMULATION AND THERAPEUTIC REGIMENS

which is found in:

- ☒ US Application Serial No. 13/521,999; which is the US national stage entry of International Application No. PCT/US2011/020985 filed January 12, 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)

Dingjiang Liu
(Name of Inventor) (Signature of Inventor)

UNITED STATES OF AMERICA

State of _____ }
County of _____ } ss:

On _____ before me, a Notary Public for _____ County,
State of _____, personally appeared

Dingjiang Liu

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.

WITNESS my hand and official seal.

Notary Public

My commission expires

20

In Witness Whereof I have executed this assignment on October 2nd 2012.
(Month, Day) (Year)

Holly Zhuohong Huang
(Name of Inventor)

Holly Zhuohong Huang
(Signature of Inventor)

UNITED STATES OF AMERICA

State of California }
County of Ventura } ss:

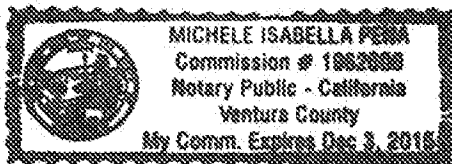
Before me, a Notary Public for Ventura County, State of California, personally appeared

Holly Zhuohong Huang

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.

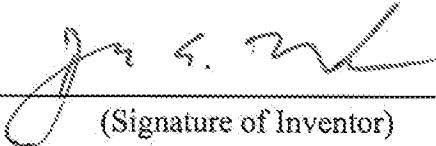
WITNESS my hand and official seal.



Michele Isabella Peña
10-2-12
Signature

In Witness Whereof I have executed this assignment on 10/15/2012 2012.
(Month, Day) (Year)

David Andrew Martin
(Name of Inventor)


(Signature of Inventor)

UNITED STATES OF AMERICA

State of Washington

County of King

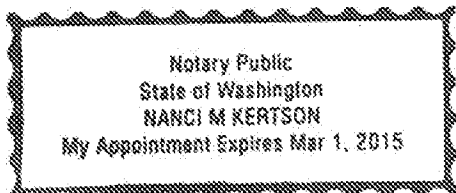
} ss:

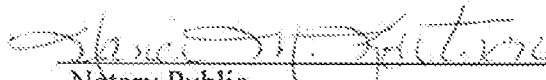
On October 15, 2012, before me, a Notary Public in and for the State of Washington,
personally appeared

David Andrew Martin

I certify that I know or have satisfactory evidence that
David Andrew Martin 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

March 1, 2015

In Witness Whereof I have executed this assignment on Oct 3rd 2012.
(Month, Day) (Year)

Christopher Boyd Russell
(Name of Inventor)

[Signature]
(Signature of Inventor)

UNITED STATES OF AMERICA

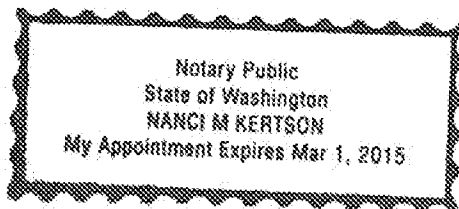
State of Washington }
County of King } ss:

Before me, a Notary Public in and for the State of Washington, personally appeared

Christopher Boyd Russell

I certify that I know or have satisfactory evidence that Christopher Boyd Russell 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
October 3, 2012
My commission expires
March 1, 2015

In Witness Whereof I have executed this assignment on October 10 2012,
(Month, Day) (Year)

David H. Salinger
(Name of Inventor)

David H. Salinger
(Signature of Inventor)

UNITED STATES OF AMERICA

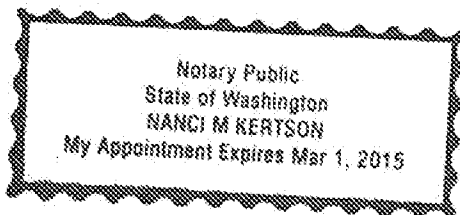
State of Washington }
County of King } ss:

Before me, a Notary Public in and for the State of Washington, personally appeared

David H. Salinger

I certify that I know or have satisfactory evidence that David H. Salinger 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.



Nanci M. Kertson
Notary Public
October 10, 2012
My commission expires
March 1, 2015

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

Scott Walter Baumgartner
(Name of Inventor) (Signature of Inventor)

UNITED STATES OF AMERICA

State of California }
County of _____ ss:

Before me, a Notary Public for _____ County, State of California, personally appeared

Scott Walter Baumgartner

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.

Notary Public

My commission expires

20

In Witness Whereof I have executed this assignment on Oct 3 2012,
(Month, Day) (Year)

Christopher J. Endres
(Name of Inventor)

[Signature]
(Signature of Inventor)

UNITED STATES OF AMERICA

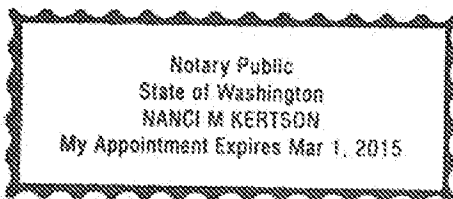
State of Washington }
County of King } ss:

Before me, a Notary Public in and for the State of Washington, personally appeared

Christopher J. Endres

I certify that I know or have satisfactory evidence that Christopher J. Endres 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
October 3, 2012
My commission expires
March 1, 2015

ASSIGNMENT

Whereas, I/we,	Dingjiang Liu, residing at 766 Bellagio Court, Oak Park, California 91377, USA
	Holly Zhuohong Huang, residing at 1792 Amarelle Street, Thousand Oaks, California 91320, USA
	David Andrew Martin, residing at 6515 20 th Avenue NE, Seattle, Washington 98115, USA
	Christopher Boyd Russell, residing at 3570 Crystal Springs Dr. NE, Bainbridge Island, Washington 98110, USA
	David H. Salinger, residing at 6234 29 th Avenue NE, Seattle, Washington 98115, USA
	Scott Baumgartner, 2454 Manchester Ave., Cardiff By The Sea, California 92007, USA
	Christopher J. Endres, 3258 NW Market Street, Seattle, Washington 98107, USA

(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

ANTIBODY FORMULATION AND THERAPEUTIC REGIMENS

which is found in:

- ☒ US Application Serial No. 13/521,999; which is the US national stage entry of International Application No. PCT/US2011/020985 filed January 12, 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 10, 03 2012,
(Month, Day) (Year)

Dingjiang Liu
(Name of Inventor)

[Signature]
(Signature of Inventor)

UNITED STATES OF AMERICA

State of NEW YORK }
County of WESTCHESTER } ss:

On OCTOBER 3, 2012, before me, a Notary Public for Dingjiang Liu County, WESTCHESTER
State of NEW YORK, personally appeared

Dingjiang Liu

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.

WITNESS my hand and official seal.

[Signature]
Notary Public

My commission expires

July 31, 2013

MARY PING YUNG LING
Notary Public, State of New York
No. 31-2437776
Qualified in Westchester County
Commission Expires July 31, 2013

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

Holly Zhuohong Huang
(Name of Inventor) (Signature of Inventor)

UNITED STATES OF AMERICA

State of California }
County of Ventura } ss:

Before me, a Notary Public for Ventura County, State of California, personally appeared

Holly Zhuohong Huang

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.

Notary Public

My commission expires

20

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

David Andrew Martin
(Name of Inventor) (Signature of Inventor)

UNITED STATES OF AMERICA

State of Washington }
County of King } ss:

Before me, a Notary Public in and for the State of Washington, personally appeared

David Andrew Martin

I certify that I know or have satisfactory evidence that David Andrew Martin 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

March 1, 2015

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

Christopher Boyd Russell
(Name of Inventor) (Signature of Inventor)

UNITED STATES OF AMERICA

State of Washington }
County of King } ss:

Before me, a Notary Public in and for the State of Washington, personally appeared

Christopher Boyd Russell

I certify that I know or have satisfactory evidence that Christopher Boyd Russell 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

March 1, 2015

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

David H. Salinger
(Name of Inventor) (Signature of Inventor)

UNITED STATES OF AMERICA

State of Washington }
County of King } ss:

Before me, a Notary Public in and for the State of Washington, personally appeared

David H. Salinger

I certify that I know or have satisfactory evidence that David H. Salinger 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

March 1, 2015

In Witness Whereof I have executed this assignment on 10/9 2012.
 (Month, Day) (Year)

Scott Walter Baumgartner
 (Name of Inventor)

Scott Walter Baumgartner
 (Signature of Inventor)

UNITED STATES OF AMERICA

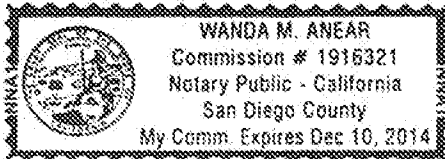
State of California

County of San Diego

ss:

Before me, a Notary Public for San Diego County, State of California, personally appeared

Scott Walter Baumgartner



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.

Wanda M. Anear
 Notary Public

My commission expires

Dec. 10 2014

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

Christopher J. Endres
(Name of Inventor) (Signature of Inventor)

UNITED STATES OF AMERICA

State of Washington }
County of King } ss:

Before me, a Notary Public in and for the State of Washington, personally appeared

Christopher J. Endres

I certify that I know or have satisfactory evidence that Christopher J. Endres 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

March 1, _____ 2015