

PATENT ASSIGNMENT

Electronic Version v1.1

Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT										
NATURE OF CONVEYANCE:	ASSIGNMENT										
CONVEYING PARTY DATA											
<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 70%;">Name</th> <th style="width: 30%;">Execution Date</th> </tr> </thead> <tbody> <tr> <td>Gunasekaran KANNAN</td> <td>09/30/2010</td> </tr> <tr> <td>Michael WITTEKIND</td> <td>09/24/2010</td> </tr> <tr> <td>Wei YAN</td> <td>10/04/2010</td> </tr> <tr> <td>Martin PENTONY</td> <td>09/24/2010</td> </tr> </tbody> </table>		Name	Execution Date	Gunasekaran KANNAN	09/30/2010	Michael WITTEKIND	09/24/2010	Wei YAN	10/04/2010	Martin PENTONY	09/24/2010
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<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 20%;">Name:</td> <td>AMGEN INC.</td> </tr> <tr> <td>Street Address:</td> <td>One Amgen Center Drive</td> </tr> <tr> <td>City:</td> <td>Thousand Oaks</td> </tr> <tr> <td>State/Country:</td> <td>CALIFORNIA</td> </tr> <tr> <td>Postal Code:</td> <td>91320-1799</td> </tr> </table>		Name:	AMGEN INC.	Street Address:	One Amgen Center Drive	City:	Thousand Oaks	State/Country:	CALIFORNIA	Postal Code:	91320-1799
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PROPERTY NUMBERS Total: 1											
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CORRESPONDENCE DATA											
<p>Fax Number: (206)233-0644</p> <p><i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i></p> <p>Email: lindhold@amgen.com</p> <p>Correspondent Name: DeDe Lindholm</p> <p>Address Line 1: 1201 Amgen Ct. West</p> <p>Address Line 2: AW2-D/4262</p> <p>Address Line 4: Seattle, WASHINGTON 98119-3105</p>											
ATTORNEY DOCKET NUMBER:	A-1392-US-PCT										
NAME OF SUBMITTER:	DeDe Lindholm										
<p>Total Attachments: 5</p> <p>source=ExecutedAssignment#page1.tif</p>											

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PATENT
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ASSIGNMENT

Whereas, we, Gunasekaran Kannan, 2061 NE Noble St., Issaquah, WA 98029, USA;

Michael Wittekind, 13364 Bridgestone Ct. NE, Bainbridge Island, WA 98110, USA;

Wei Yan, 1116 - 274th Pl. SE, Sammamish, WA 98075, USA; and

Martin Pentony, 10208 California Ave SW, Seattle, WA 98146, USA

have made an invention which is the subject of an application for Letters Patent of the United States ("Application") entitled

METHOD FOR MAKING ANTIBODY FC-HETERODIMERIC MOLECULES USING
ELECTROSTATIC STEERING EFFECTS

which is found in:

- ☐ (a) the US Patent Application executed on even date herewith; [which claims the benefit of U.S. Provisional Application No. _____ filed _____.]
- ☐ (b) the US Patent Application executed on _____ [which claims the benefit of U.S. Provisional Application No. _____ filed _____.]
- ☒ (c) US Application Serial No.: 12/811,207 filed on June 29, 2010
which is a 371 of PCT/US09/00071 filed on January 6, 2009, which claims the benefit of U.S. Provisional Application No. 61/019,569 filed on December 5, 2008.
- ☐ (d) US Patent No.: _____

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 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, we hereby sell, assign, transfer and set over unto AMGEN INC., its successors and assigns (collectively "AMGEN") our 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, and/or continuation-in-part 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 AMGEN for its own use and enjoyment to the full end of the term or terms for which such Letters Patent may be granted as fully and entirely as the same would have been held and enjoyed by us had this assignment and sale not been made.

Further, we hereby sell, assign, transfer, and set over unto AMGEN our 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 us or at our direction or deposited on our behalf by AMGEN, its affiliates, employees or employees of its affiliates. The transfer of such right, title and interest includes, without limitation, our unreserved and irrevocable consent and authorization to AMGEN to refer to the deposited microorganisms(s) or other biological materials(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.

We authorize and request the Commissioner of Patents and Trademarks of the United States to issue any such Letters Patent which may be granted on the Application to AMGEN as assignee of the entire right, title and interest therein and thereto.

For ourselves and for our legal representatives, we covenant and agree with AMGEN that we have not granted to any others any license to make, use or sell any of such inventions, that our right title and interest in such inventions has not been encumbered, that we have good right and title to sell and assign the same, and that we will not execute any instrument in conflict herewith.

For ourselves and for our heirs, successors and legal representatives, we further covenant and agree with AMGEN that upon request we and they will: (i) execute continuing, divisional or reissue applications, amended specifications, or rightful declarations or oaths; (ii) communicate to AMGEN any facts known to us or them relating to such inventions or the history thereof; (iii) execute preliminary statements and testify in any interference proceedings or litigations; (iv) execute and deliver any application papers, assignments, or other instruments; and (v) do all other acts which, in the opinion of counsel for AMGEN, may be necessary or desirable to secure the grant of Letters Patent to AMGEN or its nominees, in the United States and in all other countries where AMGEN 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 AMGEN and to vest and confirm in AMGEN or its nominees, the full and complete legal and equitable title to all such Letters Patent, without further consideration than that now paid but at the expense of AMGEN.

In Witness Whereof I have executed this assignment on the 30 day of September, 2010

Gunasekaran Kannan
(Name of Inventor)

Gunasekaran
(Signature of Inventor)

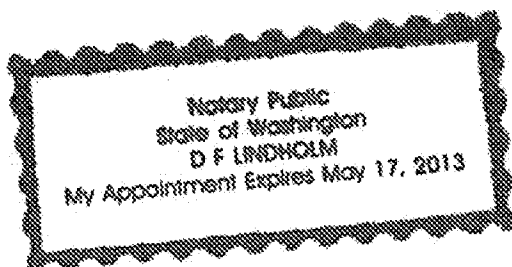
UNITED STATES OF AMERICA

State of WASHINGTON }
County of King } ss:

I certify that I know or have satisfactory evidence that Gunasekaran Kannan 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.

Dated: 30 September 2010

Notary Public
My commission expires
MAY 17 2013



In Witness Whereof I have executed this assignment on the 24th day of September, 2010

Michael Wittekind
(Name of Inventor)

(Signature of Inventor)

UNITED STATES OF AMERICA

State of WASHINGTON }
County of King }

ss:

I certify that I know or have satisfactory evidence that Michael Wittekind 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.

Dated: September 24, 2010

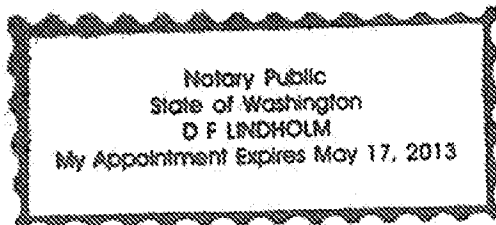
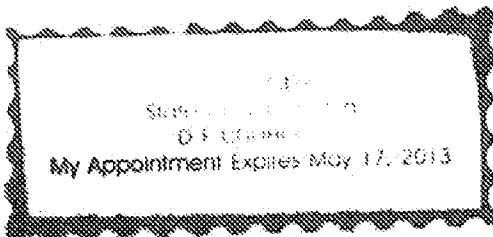
(Signature of Notary Public)

Notary Public

My commission expires

MAY 17

2013



In Witness Whereof I have executed this assignment on the 4th day of October, 2010

Wei Yan
(Name of Inventor)

[Signature]
(Signature of Inventor)

UNITED STATES OF AMERICA

State of WASHINGTON }

ss:

County of King

I certify that I know or have satisfactory evidence that Wei Yan 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.

Dated:

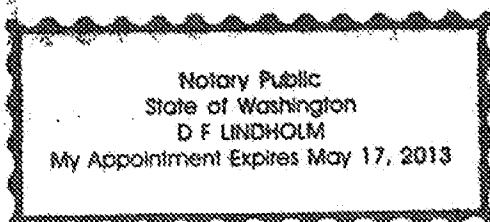
October 4, 2010

[Signature]
Notary Public

My commission expires

MAY 17

2013



In Witness Whereof I have executed this assignment on the 24 day of SEPTEMBER, 2010

Martin Pentony
(Name of Inventor)

Martin Pentony
(Signature of Inventor)

UNITED STATES OF AMERICA

State of WASHINGTON }

ss:

County of King

I certify that I know or have satisfactory evidence that Martin Pentony 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.

Dated: September 24, 2010

[Signature]

Notary Public

My commission expires

MAY 17 2013

