PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

| SUBMISSION TYPE: | NEW ASSIGNMENT |
|-----------------------|----------------|
| NATURE OF CONVEYANCE: | ASSIGNMENT |

CONVEYING PARTY DATA

| Name | Execution Date |
|--------------|----------------|
| Zice Fu | 12/03/2009 |
| Jiwen Liu | 12/10/2009 |
| Yingcai Wang | 11/19/2009 |

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

| Property Type | Number |
|---------------------|----------|
| Application Number: | 12287036 |

CORRESPONDENCE DATA

Fax Number: (805)499-8011

Correspondence will be sent via US Mail when the fax attempt is unsuccessful.

Email: jacquif@amgen.com

Correspondent Name: Amgen Inc.

Address Line 1: One Amgen Center Drive

Address Line 2: Patent Operations / 28-2-C / BPF

Address Line 4: Thousand Oaks, CALIFORNIA 91320-1799

| ATTORNEY DOCKET NUMBER: | A-1351-US-NP |
|-------------------------|---------------|
| NAME OF SUBMITTER: | Jacqui Vernon |

Total Attachments: 5

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PATENT REEL: 023954 FRAME: 0439 source=A-1351-US-NP_Assignment_Wang_Fu_Liu#page3.tif source=A-1351-US-NP_Assignment_Wang_Fu_Liu#page4.tif source=A-1351-US-NP_Assignment_Wang_Fu_Liu#page5.tif

PATENT REEL: 023954 FRAME: 0440

ASSIGNMENT

| Wherea | | | |
|-------------------------------|--|----------------------------------|--|
| | Jiwen Liu, 721 Celestial Lane, Foster City, Ca | 4 94404 U.S. | A. · |
| | Yingcai Wang, 860 Helen Drive, Millbrae, CA | 94030 U.S.A | ١. |
| have made an inve entitled | ention which is the subject of an application for Letters I | Patent of the U | Inited States ("Application") |
| SUBSTITUTED | BIPHENYL GPR40 MODULATORS | | |
| | | | |
| which is found in: | | | |
| ☐ (a) | the US Patent Application executed on even date her Provisional Application No. | | |
| ☐ (b) | the US Patent Application executed on of US Provisional Application No. | filed | which claims the benefit |
| | US Application Serial No.: 12/287,036 | filed on | October 3, 2008 |
| | which claims the benefit of U.S. Provisional Application 10, 2007 and Provisional Application No. 61/068,724 | on No. 60/998, which was file | 786 which was filed on October d on March 6, 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

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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 exec | uted this assignment on the | 3rd day of December 2009 |
|---|--|---|
| Zice Fu (Name of Inventor) | | (Signature of Inventor) |
| (varie of inventor) | | (Signature of inventor) |
| | UNITED STATES OF AMER | RICA |
| State of California County of SAN MATEO ss: | | 7 |
| Before me. a Notary Public for | SAN MATEO County. Sta | DECEMBER 3, 20 0 9 ate of California, personally appeared |
| • | ZICE FU | |
| <u> </u> | whose name is subscrib me that he/she executed by his/her signature on the | the basis of satisfactory evidence to be the person bed to the within instrument and acknowledged to d the same in his/her authorized capacity, and that the instrument the person, or the entity upon behalf and, executed the instrument. |
| SUSHMA SANGANERIA-BRADY Commission # 1728109 Notary Public - California San Mateo County My Comm. Expires Mar 2, 2011 | | Y OF PERJURY under the laws of the State of bing paragraph is true and correct. |
| | WITNESS my hand and o | official seal. |
| | | Breling Songmente Brede Notary Public |
| | | My commission expires |
| | | MARCH Q1 20 11 |

| In Witness Whereof I have execu | ted this assignment on the 19th day of December 2009 |
|---|--|
| Jiwen Liu | |
| (Name of Inventor) | (Śi gnature of Inventor) |
| l | JNITED STATES OF AMERICA |
| State of California County of SANMATEO ss: | |
| | DECEMBELIO, 2009 |
| Before me, a Notary Public for≤ | AN MATER County, State of California, personally appeared |
| | TIWEN LIU |
| SUSHMA SANGANERIA-BRADY Commission # 1728109 Notary Public - California San Mateo County My Comm. Expires Mar 2, 2011 | 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. |
| | Rehne Pangarerio Trody Notary Publico |
| - | My commission expires |
| | MARCH 2, 20 11 |

| In Witness Whereof I have execute | ed this assignment on the 19th day of November 2009 | |
|---|--|--|
| Yingcai Wang | 1 | |
| (Name of Inventor) | (Signature of Inventor) | |
| U | INITED STATES OF AMERICA | |
| State of California County of SBN MATED ss: | | |
| | NOVEMBER 19, 2009. | |
| Before me, a Notary Public for <u>SAN MATE</u> County, State of California, personally appeared | | |
| ઝ | 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. | |
| SUSHMA SANGANERIA-BRADY Commission # 1728109 Notary Public - California San Mateo County My Comm. Expires Mar 2, 2011 | WITNESS my hand and official seal. Suburg Dangareria Brady Notary Public | |
| | My commission expires MARCH Q, 20 11 | |