#### PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

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

## **CONVEYING PARTY DATA**

| Name             | Execution Date |
|------------------|----------------|
| Robert E. Reiter | 01/05/2010     |
| Eric Lepin       | 01/05/2010     |
| Anna M. Wu       | 01/11/2010     |

#### **RECEIVING PARTY DATA**

| Name:           | The Regents of the University of California |  |
|-----------------|---|--|
| Street Address: | 1111 Franklin Street                        |  |
| City:           | Oakland                                     |  |
| State/Country:  | CALIFORNIA                                  |  |
| Postal Code:    | 94607-5200                                  |  |

#### PROPERTY NUMBERS Total: 1

| Property Type       | Number   |
|---------------------|----------|
| Application Number: | 12590601 |

#### **CORRESPONDENCE DATA**

Fax Number: (925)472-8895

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

Phone: 415-576-0200

Email: Docket@Townsend.com

Correspondent Name: Annette S. Parent

Address Line 1: Townsend and Townsend and Crew LLP

Address Line 2: TWO EMBARCADERO CENTER, EIGHTH FLOOR
Address Line 4: SAN FRANCISCO, CALIFORNIA 94111-3834

| ATTORNEY DOCKET NUMBER: | 02307K-193410US   |
|-------------------------|-------------------|
| NAME OF SUBMITTER:      | Annette S. Parent |

Total Attachments: 3

source=2010\_01\_19\_ASN\_REITER\_02307K-193410US#page1.tif

PATENT REEL: 023812 FRAME: 0896

501069719

source=2010\_01\_08\_ASN\_LEPIN\_02307K-193410US#page1.tif source=2010\_01\_19\_ASN\_WU\_02307K-193410US#page1.tif

PATENT REEL: 023812 FRAME: 0897

#### **ASSIGNMENT**

UC. Case No. 2008-773-2

Attorney Docket No. 02307K-193410US

For good and valuable consideration, the receipt of which is hereby acknowledged, ASSIGNOR(S),

## Robert E. Reiter, Eric Lepin and Anna M. Wu

hereby sells, assigns and transfers to ASSIGNEE, The Regents of the University of California, a California Corporation, having its statewide administrative offices located 1111 Franklin Street, Oakland, CA 94607-5200, and the successors, assigns and legal representatives of the ASSIGNEE all of its right, title and interest for the United States and its territorial possessions and in all foreign countries in and to, any and all improvements which are disclosed in the invention entitled:

#### FULLY HUMAN ANTIBODIES AGAINST N-CADHERIN

| and which   | h is found in:   |   |   |   |   |
|---|--|---|---|---|---|
|   | U.S. Provisional Appli<br>above named persons a  |   | , filed   |   | _and listing the  |
| XX  |  | n Serial No. <u>12/590,60</u><br>amed persons as invent   | l<br>ors  | , filed   | 11/09/2009  |
| 4*46*48*4******************************                                   | U.S. Patent Noand listing the above no   | amed persons as invent  | , is  | sued  |   |
|   | International Patent Apand listing the above n   | oplication Serial No<br>amed persons as invent  | ors ,   | filed   |   |
| Patent to<br>extension<br>Letters Pa                                      | be obtained for said invalue, conversion to 35 USC atent and all rights under  | vention by the above and all International Conve  | ncluding the right to claim prior<br>pplication or any continuation,<br>hereof, and any reissue, reexan<br>ntions for the Protection of Indus   | division, on<br>mination of<br>strial Prop                          | continuation-in-part,<br>or extension of said<br>erty;  |
|   | OR(S) hereby covenants nto which would conflict  |   | ale, agreement or encumbrance   | has been  | or will be made or  |
| and docu<br>to ASSIC<br>promptly<br>required to<br>equivaler<br>authorize | ments relating to said inv<br>GNOR and will testify a<br>execute and deliver to<br>to apply for, obtain, main<br>to thereof which may be | vention and said Letters so to the same in any in ASSIGNEE or its legal atain, issue or enforce so enecessary or desirable execution of this assign | upon its request, be provided pro-<br>Patent and legal equivalents as<br>interference, litigation, or proceed<br>il representative any and all pap-<br>aid application, said invention are<br>to carry out the purposes there<br>inment to insert into this assignment. | may be kr<br>ding relati<br>bers, instru<br>nd said Le<br>eof. An a | nown and accessible<br>ing thereto and will<br>aments or affidavits<br>tters Patent and said<br>attorney of record is |
|   |  |   | f Patents and Trademarks to is:<br>ASSIGNEE, The Regents of the   |   |   |
| executed  | this   |   | Signature of Inventor(s)  |   |   |
| day   | y of <u>3 </u>   |   | Robert E. Reiter  |   |   |
| da  | y of   | , 2009  | Eric Lepin  |   |   |
| da  | y of   |   | Anna M. Wu  |   |   |

PATENT REEL: 023812 FRAME: 0898

### **ASSIGNMENT**

UC. Case No. 2008-773-2 Attorney Docket No. 02307K-193410US

For good and valuable consideration, the receipt of which is hereby acknowledged, ASSIGNOR(S),

# Robert E. Reiter, Eric Lepin and Anna M. Wu

hereby sells, assigns and transfers to ASSIGNEE, The Regents of the University of California, a California Corporation, having its statewide administrative offices located 1111 Franklin Street, Oakland, CA 94607-5200, and the successors, assigns and legal representatives of the ASSIGNEE all of its right, title and interest for the United States and its territorial possessions and in all foreign countries in and to, any and all improvements which are disclosed in the invention entitled:

| ASSIGNEE all of its right, title and interest for the United States and its territorial possession   |
|--|
| and in all foreign countries in and to, any and all improvements which are disclosed in th           |
| invention entitled:  |
| FULLY HUMAN ANTIBODIES AGAINST N-CADHERIN  |
| and which is found in:   |
| U.S. Provisional Application Serial No, filedand listing the above named persons as                  |
| inventors  |
| XX U.S. Patent Application Serial No. <u>12/590,601</u> , filed <u>11/09/2009</u>                    |
| and listing the above named persons as inventors   |
| U.S. Patent No, issued, and listing the above named persons as inventors                             |
| and listing the above named persons as inventors   |
| International Patent Application Serial No, filed and listing  |
| the above named persons as inventors   |
| and any legal equivalent thereof in a foreign country, including the right to claim priority and, in |
| and to, all Letters Patent to be obtained for said invention by the above application or an          |
| continuation, division, continuation-in-part, extension, conversion to 35 USC 111(a) or substitute   |
| thereof, and any reissue, reexamination or extension of said Letters Patent and all rights under al  |
| International Conventions for the Protection of Industrial Property;                                 |
| ASSIGNOR(S) hereby covenants that no assignment, sale, agreement or encumbrance has been             |
| or will be made or entered into which would conflict with this assignment;                           |
| ASSIGNOR(S) further covenants that ASSIGNEE will, upon its request, be provided promptly             |
| with all pertinent facts and documents relating to said invention and said Letters Patent and lega   |
| equivalents as may be known and accessible to ASSIGNOR and will testify as to the same in any        |
| interference, litigation, or proceeding relating thereto and will promptly execute and deliver to    |
| ASSIGNEE or its legal representative any and all papers, instruments or affidavits required to       |
| apply for, obtain, maintain, issue or enforce said application, said invention and said Letters      |
| Patent and said equivalents thereof which may be necessary or desirable to carry out the purposes    |
| thereof. An attorney of record is authorized and requested by the execution of this assignment to    |
| insert into this assignment the filing date and serial number of said application when officially    |
| known.   |
| AND the ASSIGNOR(S) requests the Commissioner of Patents and Trademarks to issue said                |
| Letters Patent of the United States and any reissue or extension thereof to the ASSIGNEE, The        |
| Regents of the University of California.   |
| executed this Signature of Inventor(s)   |
| day of, 2009   |
| Robert E. Reiter   |
| day of 2009 5th January 2010 Frie Lorin  |
| rric Lenin   |
| day of, 2009   |

PATENT REEL: 023812 FRAME: 0899

Anna M. Wu

#### ASSIGNMENT

UC. Case No. 2008-773-2 Attorney Docket No. 02307K-193410US

For good and valuable consideration, the receipt of which is hereby acknowledged, ASSIGNOR(S),

## Robert E. Reiter, Eric Lepin and Anna M. Wu

hereby sells, assigns and transfers to ASSIGNEE, The Regents of the University of California, a California Corporation, having its statewide administrative offices located 1111 Franklin Street, Oakland, CA 94607-5200, and the successors, assigns and legal representatives of the ASSIGNEE all of its right, title and interest for the United States and its territorial possessions and in all foreign countries in and to, any and all improvements which are disclosed in the invention entitled:

| FULLY HUMAN ANTIBODIES AGAINST N-CADHERIN  |               |                  |
|--|---------------|------------------|
| and which is found in:   |               |                  |
| U.S. Provisional Application Serial No, filed _and listing the inventors         | above nam     | ned persons as   |
| XX U.S. Patent Application Serial No. <u>12/590,601</u> , filed <u>11/09/200</u> | )9_           |                  |
| and listing the above named persons as i   | inventors     |                  |
| U.S. Patent No, issued   |               |                  |
| and listing the above named persons as   | inventors     |                  |
| International Patent Application Serial No                                       | , filed       | _and listing     |
| the above named persons as inventors   |               | _                |
| and any legal equivalent thereof in a foreign country, including the righ        | it to claim p | oriority and, in |

and any legal equivalent thereof in a foreign country, including the right to claim priority and, in and to, all Letters Patent to be obtained for said invention by the above application or any continuation, division, continuation-in-part, extension, conversion to 35 USC 111(a) or substitute thereof, and any reissue, reexamination or extension of said Letters Patent and all rights under all International Conventions for the Protection of Industrial Property;

ASSIGNOR(S) hereby covenants that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this assignment;

ASSIGNOR(S) further covenants that ASSIGNEE will, upon its request, be provided promptly with all pertinent facts and documents relating to said invention and said Letters Patent and legal equivalents as may be known and accessible to ASSIGNOR and will testify as to the same in any interference, litigation, or proceeding relating thereto and will promptly execute and deliver to ASSIGNEE or its legal representative any and all papers, instruments or affidavits required to apply for, obtain, maintain, issue or enforce said application, said invention and said Letters Patent and said equivalents thereof which may be necessary or desirable to carry out the purposes thereof. An attorney of record is authorized and requested by the execution of this assignment to insert into this assignment the filing date and serial number of said application when officially known.

AND the <u>ASSIGNOR(S)</u> requests the Commissioner of Patents and Trademarks to issue said Letters Patent of the United States and any reissue or extension thereof to the ASSIGNEE, The Regents of the University of California.

executed this Signature of Inventor(s)

day of \_, 2009 \_\_\_

day of \_, 2009 \_\_\_

day of \_, 2009 \_\_\_

Anna M. Wu

PATENT REEL: 023812 FRAME: 0900

**RECORDED: 01/19/2010**