

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
Stylesheet Version v1.2

EPAS ID: PAT3019549

| | |
|---|--------------------------------------|
| SUBMISSION TYPE: | NEW ASSIGNMENT |
| NATURE OF CONVEYANCE: | ASSIGNMENT |
| CONVEYING PARTY DATA | |
| Name | Execution Date |
| WENLIN LI | 01/05/2010 |
| HONGYAN ZHOU | 01/05/2010 |
| SHENG DING | 01/05/2010 |
| RECEIVING PARTY DATA | |
| Name: | THE SCRIPPS RESEARCH INSTITUTE |
| Street Address: | 10550 N. TORREY PINES RD. |
| City: | LA JOLLA |
| State/Country: | CALIFORNIA |
| Postal Code: | 92037 |
| PROPERTY NUMBERS Total: 1 | |
| Property Type | Number |
| Application Number: | 13140108 |
| CORRESPONDENCE DATA | |
| Fax Number: | (415)576-0300 |
| <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: | (415) 576-0200 |
| Email: | vbelevich@kilpatricktownsend.com |
| Correspondent Name: | LISA DORNBACH FLANAGAN |
| Address Line 1: | KILPATRICK TOWNSEND & STOCKTON LLP |
| Address Line 2: | TWO EMBARCADERO CENTER, 8TH FLOOR |
| Address Line 4: | SAN FRANCISCO, CALIFORNIA 94111-3834 |
| ATTORNEY DOCKET NUMBER: | 77103-808340 (002910US) |
| NAME OF SUBMITTER: | LISA DORNBACH FLANAGAN |
| SIGNATURE: | /LISA DORNBACH FLANAGAN/ |
| DATE SIGNED: | 09/11/2014 |
| Total Attachments: 1 | |
| source=808340_Assignment#page1.tif | |

ASSIGNMENT

Serial No. PCT/US09/068274
Serial No. 61/138,407

Filed December 16, 2009
Filed December 17, 2008

In Consideration of One Dollar and other good and valuable considerations, the receipt of which is hereby acknowledged, the entire right, title and interest in the invention or improvements of the undersigned in GENERATION AND MAINTENANCE OF STEM CELLS and in the application for Letters Patent of the United States therefor, and in any reissue or extension of any letters Patent that may be granted upon said application are hereby assigned by the undersigned to THE SCRIPPS RESEARCH INSTITUTE, a public benefit, not-for-profit corporation of California, located at 10550 North Torrey Pines Road, La Jolla, USA 92037, and the heirs, successors, legal representatives and assigns of THE SCRIPPS RESEARCH INSTITUTE (herein collectively called said Assignee), and the Commissioner of Patents and Trademarks is hereby authorized and requested by the undersigned to issue said Letters Patent to said Assignee.

For said considerations it is hereby agreed by the undersigned, upon the request of said Assignee, to execute any necessary and proper oaths or affidavits relating to said application or required for the filing or prosecution of any divisional or continuing application thereof or for the filing or prosecution of any application for the reissue or extension of any Letters Patent that may be granted on said invention or improvements that said Assignee may deem necessary or expedient, and for said considerations it is further agreed by the undersigned, upon request of said Assignee, in the event of said application or any division thereof, or Letters Patent issued thereon, or any reissue or application for the reissue thereof, becomes involved in interference, to cooperate to the best of the ability of the undersigned with said Assignee in the matters of preparing and executing the preliminary statement and giving and producing evidence in support thereof, and further to perform, on such request, any and all affirmative acts to obtain said Letters Patent and vest all rights therein hereby conveyed in said Assignee as fully and entirely as the same would have been held and enjoyed by the undersigned if this Assignment and sale had not been made. And for said considerations the entire right, title and interest in said invention or improvements, including all priority rights, and the right to claim priority rights and the privileges and benefits thereof, including those under the International Convention, and all other Conventions, and the right to file applications for patent in said Assignee's own name for said invention or improvements in each and every country of the world are hereby assigned and granted by the undersigned to said Assignee. It is further agreed by the undersigned, upon the request of said Assignee, to execute any and all documents that shall be required of the undersigned to be executed in connection with any and all applications for foreign Letters Patent therefor, including the prosecution thereof, and to execute any and all documents necessary to invest title in said foreign applications and patents in said Assignee. The attorneys of record in said application for patent are hereby authorized and requested by the undersigned to insert in this Assignment the date and serial number thereof in the places provided therefor.

Wenlin Li (Seal)
Wenlin Li

Hongyan Zhou (Seal)
Hongyan Zhou

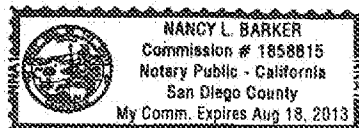
Sheng Ding (Seal)
Sheng Ding

State of California }
County of San Diego } ss

On January 5, 2010 before me, Nancy L. Barker, Notary Public, personally appeared Wenlin Li, Hongyan Zhou, and Sheng Ding, 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(s) 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.



Nancy L. Barker
Notary Public

PATENT