Form PTO-1595 (Rev. 03-09) OMB No. 0651-0027 (exp. 03/31/2009)	01-13-	2010		RTMENT OF COMM Patent and Tradema	
1-12-10			ET		
To the Director of the U.S. Patent and T	103586 rademark Office: Pleas		documents or the	new address(es) bel	ow.
1. Name of conveying party(ies)		2. Name and ad	dress of recei	ving party(ies)	
Wenlin Li Hongyan Zhou Sheng Ding		Name:The Scripps Research Institute			
		Internal Address: 10550 North Torrey Pines Road, TPC-8			
Additional name(s) of conveying party(ies) atta	ached? Yes 🗙 No	La Jolla, California 920	037		
3. Nature of conveyance/Execution	Street Address: 10550 North Torrey Pines Road				
Execution Date(s) January 5, 2010					}
X Assignment	/lerger				
Security Agreement	Change of Name	City: La Jolla			
Joint Research Agreement		State:California			
Government Interest Assignmen	t	Country: USA		Zip 92037	•
Executive Order 9424, Confirmat	tory License	Country. OSA		_Zip9203/	
Other	 	 Additional name(s)) & address(es) a	attached? Yes	X No
A. Patent Application No.(s) PCT/US09/068274	Additional numbers att	B. Patent No		<u> </u>	
5. Name and address to whom corconcerning document should be n	•	6. Total number involved: 1	of application	ns and patents	
Name: The Scripps Research Institute	·	7. Total fee (37	CFR 1.21(h) &	3.41) \$40.00	
Internal Address:10550 North Torrey Pines	Road, TPC-8	•	. ,	,	
Street Address: 10550 North Torrey Pines Ro	oad, TPC-8	X Enclosed	_	o deposit accour	1
City: La Jolla		8. Payment Info	ormation		
State:California Zips	2037				1
Phone Number 858-784-2937		Danasii A	ount Number	10.0063	
Fax Number: 858-784-9399		·	count Number	19-0962	[
Email Address:			User Name_ 1/12/2018	LER 00000124 PCT/L	US2009/01A
9. Signature:	Withi		1 FC:8021	January 6, 2010	40.00 P
	Signature	·····		Date	ľ

Documents to be recorded (including cover sheet) should be faxed to (571) 273-0140, or mailed to:
Mail Stop Assignment Recordation Services, Director of the USPTO, P.O.Box 1450, Alexandria, V.A. 22313-1450

Thomas Fitting

Name of Person Signing

Total number of pages including cover

sheet, attachments, and documents:

Serial No. <u>PCT/US09/068274</u> Serial No. <u>61/138,407</u>

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 <u>GENERATION AND MAINTENANCE OF STEM CELLS</u> 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 <u>THE SCRIPPS RESEARCH INSTITUTE</u>, 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 <u>THE SCRIPPS RESEARCH INSTITUTE</u> (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 ther

Wenlin Li
Wenlin Li
Höngyan Zhou
(Seal)
Sheng Ding
(Seal)

State of California Scounty of San Diego

on January 5, 2010 before me, Nancy L. Barter, Notary Public personally appeared laboration thong you zhow and

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.

NANCY L. BARKER
Commission # 1858815
Notary Public - California
San Diego County
My Comm. Expires Aug 18, 2013

-WITNESS my hand and official seal.

Notary Public

PATENT REEL: 023772 FRAME: 0335