Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT	
NATURE OF CONVEYANCE:	ASSIGNMENT	

CONVEYING PARTY DATA

Name	Execution Date
Zhong-Lin LU	06/04/2009
Luis A. LESMES	08/29/2009

RECEIVING PARTY DATA

Name:	University of Southern California	
Street Address:	3740 McClintock Avenue	
Internal Address:	USC Stevens, Hughes Center, Suite EEB 131	
City:	Los Angeles	
State/Country:	CALIFORNIA	
Postal Code:	90089	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	12463901

CORRESPONDENCE DATA

Fax Number: (310)785-4601

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

Phone: 3107854600

Email: LAprosecution@HHLaw.com

Correspondent Name: Lawrence J. McClure
Address Line 1: 1999 Avenue of the Stars

Address Line 2: Suite 1400

Address Line 4: Los Angeles, CALIFORNIA 90067

ATTORNEY DOCKET NUMBER:	89188.0390
NAME OF SUBMITTER:	Lawrence J. McClure

Total Attachments: 2

source=891880390AssignmentRecordationCover#page1.tif

500979475 PATENT REEL: 023322 FRAME: 0743

12463901

CH \$40.00

source=891880390Assignment#page1.tif

PATENT REEL: 023322 FRAME: 0744 Form PTO-1595

1-3-92

RECORDATION FORM COVER LETTER

U.S. DEPARTMENT OF COMMERCE
Patent and Trademark Office

PATENTS ONLY

	IAILNI	Attorney Docket No.: 89188.0390	
To the Assistant Commissioner for Patents: Please record the attached original documents or copy thereof.			
1.	Name of conveying party(ies):	Name and address of receiving party(ies):	
	Zhong-Lin LU Luis A. LESMES	University Of Southern California USC Stevens, Hughes Center, Suite EEB 131	
Add	ditional name(s) of conveying party(ies) attached? Yes No	3740 McClintock Avenue Los Angeles, CA 90089-2561	
3.	Nature of conveyance:	,	
	☐ Security Agreement ☐ Change of Name		
	Other		
	Execution Date: 6/4/2009 and 8/29/2009	Additional name(s) & address(es) attached? ☐ Yes ☒ No	
4.	Application number(s) or patent number(s):		
	If this document is being filed together with a new application, the execution	ution date of the application is:	
	A. Patent Application No.(s) 12/463,901	B. Patent No.(s)	
	Additional numbers attac	ched? ☐ Yes ☒ No	
5.	Name and address of party to whom correspondence concerning document should be mailed:	Total number of applications and patents involved: [1]	
	Lawrence J. McClure, Esq. HOGAN & HARTSON L.L.P.	7. Total fee (37 CFR 3.41) \$40.00	
	1999 Avenue of the Stars, Suite 1400 Los Angeles, CA 90067	☐ Enclosed ☑ Authorized to be charged to deposit account	
		Deposit account number:	
		50-1314	
		(Attach duplicate copy of this page if paying by deposit account)	
DO NOT USE THIS SPACE			
9.	Statement and signature.		
	To the best of my knowledge and belief, the foregoing is true and correc	ct and any attached copy is a true copy of the original document.	
	James J W Cline	Date: October 2, 2009	
^1	Lawrence J. McClure, Ph.D., Reg. No. 44,228	23.0	
OMB No. 0651-0011 (exp. 4/94) Mail documents to be recorded with required cover sheet information to:			
Mail Stop Assignment Recordation Services			
	Director of the U.S. Patent and Trademark Office P.O. Box 1450		
	P.O. BOX 1450 Alexandria, VA 22313-1450		

PATENT REEL: 023322 FRAME: 0745

ASSIGNMENT

			ASSIGNME	
(1-8)	Name(s) of Inventor(s)	(1) (2)	Zhong-Lin LU Luis A. LESMES	(5) (6)
	·			he good and valuable considerations paid to each of th dersigned agree(s) to assign, and hereby does assign to
(9)	Name of Assignee	(9)	University Of Southe	rn California
(10)	State of Incorporation of Assignee		California (USA)	
(11)	Address of Assignee	(11)	3740 McClintock A Los Angeles, CA 900	089-2561 ed as the Assignee) the entire worldwide right, title and
(12)	Identification of Invention, su as Title, Case Number or Foreign Application Number	ech (12)	SENSITIVITY, Serial for which the undersite	gned has (have) executed an application for patent in the rica and all patent applications in foreign countries
(13)	Date(s) of Signing of Declaration	(13)	on	
in con	uing United States and foreignection with such applications 2) The undersigned agreed concerning this applications and obtaining evidence and	n applications as the Asset ee(s) to execute on or continger going forwards.	ons for the above-identignee may deem nec ecute all papers necentation or division that rd with such interferen	essary in connection with any interference which may be ereof and to cooperate with the Assignee in every way not
conne	The undersigned agreetion with claims or provision	s of the Inte	mational Convention	ocuments and perform any act which may be necessary in for Protection of Industrial Property or similar agreements.
United	4) The undersigned agrd States patent to the Assigned		form all affirmative a	cts which may be necessary to obtain a grant of a valid
said A	ts of the United States resulti assignee, as Assignee of the	ng from said entire intere	d application or any di est, and hereby coven	he Commissioner of Patents to issue any and all Letters vision or divisions or continuing applications thereof to the ants that he has (they have) full right to convey the entire my agreement in conflict herewith.
	6) The undersigned here	by appoints	the persons associat	ed with Customer Number: 000026021
	ower to insert on this assignm les of the United States Pater			ch may be necessary or desirable in order to comply with lation of this document.
Date:	6/4/2009 Sig	nature of In	ventor 1	22 l
Date:	8/29/2009 Sig	nature of In	ventor 2	1Ales
Date:	Sig	nature of In	ventor 3	
Date:	Sig	nature of Inv	ventor 4	

IIILA - 089188/000390 - 434756 v1

PATENT REEL: 023322 FRAME: 0746

RECORDED: 10/02/2009