

PATENT ASSIGNMENT

Electronic Version v1.1

Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
Ghassan E. Jabbour	07/15/2008
Jian Li	06/10/2008
RECEIVING PARTY DATA	
Name:	Arizona Board of Regents for and on behalf of Arizona State University
Street Address:	699 S. Mill Avenue
Internal Address:	Suite 601, Room 691AA
City:	Tempe
State/Country:	ARIZONA
Postal Code:	85281
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	12030798
CORRESPONDENCE DATA	
Fax Number:	(877)769-7945
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>	
Phone:	512-472-5070
Email:	kzf@fr.com
Correspondent Name:	Heather L. Flanagan
Address Line 1:	FISH & RICHARDSON P.C.
Address Line 2:	P.O.BOX 1022
Address Line 4:	MINNEAPOLIS, MINNESOTA 55440-1022
ATTORNEY DOCKET NUMBER:	22193-039001
NAME OF SUBMITTER:	Kelly M. Smith
<p>Total Attachments: 3</p> <p>source=22193-039001Assignment#page1.tif</p>	

CH \$40.00 12030798

500594235

PATENT
REEL: 021246 FRAME: 0601

ASSIGNMENT

For valuable consideration, we, Ghassan E. Jabbour, of Phoenix, AZ; Jian Li, of Phoenix, AZ; hereby assign to ARIZONA BOARD OF REGENTS FOR AND ON BEHALF OF ARIZONA STATE UNIVERSITY, a corporation of Arizona, having a place of business at 699 S. Mill Avenue, Suite 601, Room 691AA, Tempe, AZ 85281, and its successors and assigns (collectively hereinafter called "the Assignee"), the entire right, title and interest throughout the world in the inventions and improvements which are subject of an application for United States Patent signed by us, entitled ORGANOMETALLIC MATERIALS FOR OPTICAL EMISSION, OPTICAL ABSORPTION, AND DEVICES INCLUDING ORGANOMETALLIC MATERIALS, filed February 13, 2008, and assigned U.S. Serial Number 12/030,798, this assignment including said application, any and all United States and foreign patents, utility models, and design registrations granted for any of said inventions or improvements, and the right to claim priority based on the filing date of said application under the International Convention for the Protection of Industrial Property, the Patent Cooperation Treaty, the European Patent Convention, and all other treaties of like purposes; and we authorize the Assignee to apply in all countries in our name or in its own name for patents, utility models, design registrations and like rights of exclusion and for inventors' certificates for said inventions and improvements; and we agree for ourselves and our respective heirs, legal representatives and assigns, without further compensation to perform such lawful acts and to sign such further applications, assignments, Preliminary Statements and other lawful documents as the Assignee may reasonably request to effectuate fully this assignment.

DATE: 7/15/08

[Signature]
GHASSAN E. JABBOUR

STATE OF Arizona)
COUNTY OF Maricopa) SS.

On 7-15-2008, before me, the undersigned, a notary public for the State of Arizona, there personally appeared GHASSAN E. JABBOUR personally known to me (or proved to me on the basis of satisfactory evidence) to be the person whose name is subscribed to this Assignment, who acknowledged having executed the same in his/her authorized capacity and that by his/her signature on this Assignment, the person or the entity upon behalf of which he/she acted, executed this Assignment.

WITNESS my hand and official seal.



Linda Hursh
Notary Public

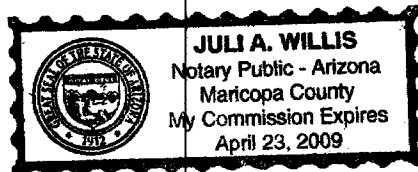
DATE: 06/10/08

Jian Li
JIAN LI

STATE OF Arizona)
COUNTY OF Maricopa) SS.

On 10th day of June, 2008, before me, the undersigned, a notary public for the State of Arizona, there personally appeared JIAN LI personally known to me (or proved to me on the basis of satisfactory evidence) to be the person whose name is subscribed to this Assignment, who acknowledged having executed the same in his/her authorized capacity and that by his/her signature on this Assignment, the person or the entity upon behalf of which he/she acted, executed this Assignment.

WITNESS my hand and official seal.



Julia A. Willis
Notary Public

10819523.doc

Assignment Page 3 of 3