

Form PTO-1595 (Rev. 09-08)  
OMB No. 0651-0027 (exp. 10/31/2008)

U.S. DEPARTMENT OF COMMERCE  
United States Patent and Trademark Office

### RECORDATION FORM COVER SHEET PATENTS ONLY

To the Director of the U.S. Patent and Trademark Office: Please record the attached documents or the new address(es) below.

#### 1. Name of conveying party(ies)

Hong Luo  
ZhaoHuan Liu

Additional name(s) of conveying party(ies) attached?  Yes  No

#### 2. Name and address of receiving party(ies)

Name: OSRAM SYLVANIA, INC.

Internal Address: \_\_\_\_\_

Street Address: Post 100 Endicott Street

City: Danvers

State: MA

Country: US

Zip: 01923

Additional name(s) & address(es) attached?  Yes  No

#### 3. Nature of conveyance/Execution Date(s):

Execution Date(s) October 9, 2008; October 7, 2008

- Assignment  Merger
- Security Agreement  Change of Name
- Joint Research Agreement
- Government Interest Assignment
- Executive Order 9424, Confirmatory License
- Other \_\_\_\_\_

#### 4. Application or patent number(s):

This document is being filed together with a new application.

A. Patent Application No.(s)

B. Patent No.(s)

12/259725

Additional numbers attached?  Yes  No

#### 5. Name and address to whom correspondence concerning document should be mailed:

Name: Ronald E. Gerber

Internal Address: ALTERA LAW GROUP, LLC

Street Address: 1700 U.S. Bank Plaza South

220 South Sixth Street

City: Minneapolis

State: MN

Zip: 55402

Phone Number: 612-436-3150

Fax Number: 952-912-0574

Email Address: \_\_\_\_\_

#### 6. Total number of applications and patents involved: 1

7. Total fee (37 CFR 1.21(h) & 3.41) \$40.00

- Authorized to be charged to deposit account
- Enclosed
- None required (government interest not affecting title)

#### 8. Payment Information

Deposit Account Number 501038

Authorized User Name Ronald E. Gerber

#### 9. Signature:



Signature

10/30/2008

Date

Ronald E. Gerber

Name of Person Signing

Total number of pages including cover sheet, attachments, and documents:

4

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

PATENT

REEL: 021774 FRAME: 0049

700389593

CH \$40.00 501038 12259725

Altara Ref. No.: 4215.1-US-U2

**PATENT ASSIGNMENT TO CORPORATION WORLDWIDE**

WHEREAS, Hong Luo, a citizen of China, residing at 180 Newbury St., #1207, Danvers, Massachusetts;

hereafter referred to as "THE UNDERSIGNED", has made an invention entitled REAR-LOADED LIGHT EMITTING DIODE MODULE FOR AUTOMOTIVE REAR COMBINATION LAMPS;


AND, WHEREAS, OSRAM SYLVANIA, INC., hereafter referred to as ASSIGNEE, a corporation organized under the laws of Massachusetts and whose place of business and business address is Post 100 Endicott Street, Danvers, Massachusetts 01923, is desirous of acquiring the entire right, title and interest in the same;

NOW, THEREFORE in consideration of the sum of One Dollar, the receipt whereof is acknowledged, and other good and valuable consideration, THE UNDERSIGNED hereby sells, assigns and transfers unto ASSIGNEE the full and exclusive right to the said invention in the United States and the entire right, title and interest in and to all divisionals, continuations, continuations in part, reissues, reexaminations or renewals thereof, all Letters Patent which may be granted therefrom, and all reissues or extension of such patents, and in and to any and all applications which have been or shall be filed in any foreign countries for Letters Patent on the said invention including an assignment of all rights under the provision of international conventions and all Letters Patent of foreign countries which may be granted therefrom; the UNDERSIGNED hereby authorizes the Commissioner of Patents to issue any and all United States Letters Patent for the aforesaid invention to ASSIGNEE of the entire right, title and interest in and to the same, for the use of the ASSIGNEE, its successors and assigns.

THE UNDERSIGNED, hereby agrees that THE UNDERSIGNED, her executors and legal representatives will make, execute and deliver (without charge but at the expense of the ASSIGNEE) any and all other instruments in writing including any and all further application papers, affidavits, assignments and other documents, and will communicate to said ASSIGNEE, its successors and representatives all facts known to THE UNDERSIGNED relating to said invention and the history thereof and will testify in all legal proceedings and generally do all things which may be necessary or desirable to vest the ASSIGNEE, its successors or assigns the entire right, title and interest in and to the said invention, applications, Letters Patent, rights, titles and benefits, privileges and advantages hereby sold, assigned and conveyed, or intended so to be.

THE UNDERSIGNED represents and agrees with said Assignee its successors and assignees, that no assignment grant, mortgage, license or other agreement affecting the rights and property herein conveyed has been or will be made to others by THE UNDERSIGNED, and that full right to convey the same as herein expressed is possessed by THE UNDERSIGNED.

IN TESTIMONY WHEREOF, THE UNDERSIGNED has hereunto set her hand on the date indicated below.

  
\_\_\_\_\_  
Hong Luo

Oct. 9. 2008  
Date

*No Legalization Required*

Altero Ref. No.: 4215.1-US-U2

**PATENT ASSIGNMENT TO CORPORATION WORLDWIDE**

WHEREAS, ZhaoHuan Liu, a citizen of Canada, residing at 5844 Dalebrook Cres., Mississauga, Ontario L5M5R8, Canada;

hereafter referred to as "THE UNDERSIGNED", has made an invention entitled REAR-LOADED LIGHT EMITTING DIODE MODULE FOR AUTOMOTIVE REAR COMBINATION LAMPS;


AND, WHEREAS, OSRAM SYLVANIA, INC., hereafter referred to as ASSIGNEE, a corporation organized under the laws of Massachusetts and whose place of business and business address is Post 100 Endicott Street, Danvers, Delaware 01923, is desirous of acquiring the entire right, title and interest in the same;

NOW, THEREFORE in consideration of the sum of One Dollar, the receipt whereof is acknowledged, and other good and valuable consideration, THE UNDERSIGNED hereby sells, assigns and transfers unto ASSIGNEE the full and exclusive right to the said invention in the United States and the entire right, title and interest in and to all divisionals, continuations, continuations in part, reissues, reexaminations or renewals thereof, all Letters Patent which may be granted therefrom, and all reissues or extension of such patents, and in and to any and all applications which have been or shall be filed in any foreign countries for Letters Patent on the said invention including an assignment of all rights under the provision of international conventions and all Letters Patent of foreign countries which may be granted therefrom; the UNDERSIGNED hereby authorizes the Commissioner of Patents to issue any and all United States Letters Patent for the aforesaid invention to ASSIGNEE of the entire right, title and interest in and to the same, for the use of the ASSIGNEE, its successors and assigns.

THE UNDERSIGNED, hereby agrees that THE UNDERSIGNED, her executors and legal representatives will make, execute and deliver (without charge but at the expense of the ASSIGNEE) any and all other instruments in writing including any and all further application papers, affidavits, assignments and other documents, and will communicate to said ASSIGNEE, its successors and representatives all facts known to THE UNDERSIGNED relating to said invention and the history thereof and will testify in all legal proceedings and generally do all things which may be necessary or desirable to vest the ASSIGNEE, its successors or assigns the entire right, title and interest in and to the said invention, applications, Letters Patent, rights, titles and benefits, privileges and advantages hereby sold, assigned and conveyed, or intended so to be.

THE UNDERSIGNED represents and agrees with said Assignee its successors and assignees, that no assignment grant, mortgage, license or other agreement affecting the rights and property herein conveyed has been or will be made to others by THE UNDERSIGNED, and that full right to convey the same as herein expressed is possessed by THE UNDERSIGNED.

IN TESTIMONY WHEREOF, THE UNDERSIGNED has hereunto set her hand on the date indicated below.

  
\_\_\_\_\_  
ZhaoHuan Liu

Oct. 7 2008  
\_\_\_\_\_  
Date

No Legalization Required

# Altera Law Group, LLC

Intellectual Property Law

1700 U.S. Bank Plaza South, 220 South Sixth Street, Minneapolis, MN 55402

## FACSIMILE TRANSMISSION COVER SHEET

FROM: Altera Law Group, LLC

PHONE NO.: 612-436-3150

INTERNET: [mail@AlteraLaw.com](mailto:mail@AlteraLaw.com)

FAX NO.: 952-912-0574

Date: October 30, 2008

Fax No.: (571) 273-0140

Page(s): 4

Phone No.: (571) 272-3350

TO: Mail Stop Assignment Recordation  
Services

FROM: Ronald E. Gerber

Director of the USPTO

P.O. Box 1450

Alexandria, VA 22313-1450

Applicant: Hong Luo, et al.

Serial No.: 12/259725

Filed: October 28, 2008

Group Art Unit:

Docket No.: 4215.1-US-U2

Title: REAR-LOADED LIGHT EMITTING DIODE MODULE FOR  
AUTOMOTIVE REAR COMBINATION LAMPS

### Documents Transmitted:

Facsimile Transmission Cover Sheet (1 page);

Recordation Form Cover Sheet (Form PTO 1595); and

Executed Assignments from Hong Luo and ZhaoHuan Liu to OSRAM SYLVANIA, INC.

Please charge any fees or credit any overpayment to Deposit Account 50-1038.

Respectfully submitted,

Altera Law Group, LLC

Customer No. 22865

Date: October 30, 2008

By: 

Ronald E. Gerber

Reg. No. 57,166

CERTIFICATE UNDER 37 C.F.R. 1.6: I hereby certify that this Recordation Form Cover Sheet and executed Assignment are being transmitted by facsimile to Mail Stop Assignment Recordation Services, Director of the USPTO, Fax Number 571-273-0140 on October 30, 2008.

Mary Johnston  
Name

  
Signature