

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
Stylesheet Version v1.2

EPAS ID: PAT4425396

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
ZHONG SHI LIU	07/29/2016
WENHUI ZHAO	08/01/2016
XIPING JING	08/01/2016
RECEIVING PARTY DATA	
Name:	OSRAM GMBH
Street Address:	MARCEL-BREUER-STR. 6
City:	MÜNCHEN
State/Country:	GERMANY
Postal Code:	80807
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	14899520
CORRESPONDENCE DATA	
Fax Number:	(972)732-9218
<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:	972-732-1001
Email:	docketing@slatermatsil.com
Correspondent Name:	SLATER MATSIL, LLP
Address Line 1:	17950 PRESTON RD.
Address Line 2:	SUITE 1000
Address Line 4:	DALLAS, TEXAS 75252
ATTORNEY DOCKET NUMBER:	OSR-302
NAME OF SUBMITTER:	JENNIFER L. PILCHER
SIGNATURE:	/Jennifer L. Pilcher/
DATE SIGNED:	05/22/2017
Total Attachments: 3	
source=OSR-302 Assignment#page1.tif	
source=OSR-302 Assignment#page2.tif	
source=OSR-302 Assignment#page3.tif	

ASSIGNMENT

For good and valuable consideration, I (We),

Zhong Shi Liu
residing at 28/F Harbour Ring Plaza
18 Xi Zang (M.) Road
Shanghai 200001
China
citizen of China

Wenhui Zhao
residing at 202# Chengfulu Road
Beijing 100871
China
citizen of China

Xiping Jing
residing at 202# Chengfulu Road
Beijing 100871
China
citizen of China

hereafter individually or collectively referred to as "Assignor(s)";

Hereby, (I) acknowledge having previously assigned, sold and transferred to **OSRAM GmbH**, a corporation organized and existing under the laws of GERMANY, having its principal place of business at Marcel-Breuer-Str. 6, München, 80807, hereinafter "Assignee", its successors, assigns and legal representatives, or to a predecessor of Assignee, pursuant to (A)(i) the laws of GERMANY or (ii) a Patent & Secrecy Agreement or similar legal document such as, without limitation, an employee agreement executed at the time of entering into the employment of, or executed as a condition of continuing employment with, the Assignee or a predecessor of the Assignee, the entire right, including any and all priority rights, title and interest, in and for the United States and all foreign countries, in and to any and all inventions or improvements which are disclosed in an invention disclosure and/or in the below-identified documents currently filed with this Assignment, already filed or granted for Letters Patent (in which case, any provision of the subject Assignment that is in conflict with or is in addition to any provision in the prior agreement(s) or assignment(s) then this Assignment shall govern, take precedence, and be of legal effect), or

(B)(i) to the extent such laws of GERMANY or such Patent & Secrecy Agreement or similar legal document failed or fails, in whole or part, to have assigned, sold or transferred the entire right (including priority rights), title and interest, in and for the United States and all foreign countries, in and to all inventions or improvements which are disclosed in the below-identified application(s) or pending application(s) or granted Letters Patent, or (ii) if no such agreement(s) exist assigning, selling or transferring any such right (including priority rights), title or interest; then for good and valuable consideration, Assignor(s) now and hereby, effective Nunc Pro Tunc on the filing date of the below identified patent application(s), pending patent application(s) or granted Letter Patent(s), assign, sell and transfer(s) to Assignee, its successors, assigns and legal representatives, the entire right, (including all priority rights), title and interest in and for the United States and all foreign


countries, in and to any and all inventions and/or improvements which are disclosed in the following identified; patent application(s), pending patent application(s) or granted Letter Patent(s)

Patent Application Title: RED PHOSPHOR, WHITE LIGHT SOURCE, LIGHT EMITTING DEVICE, AND METHOD FOR FORMING THE RED PHOSPHOR
Filing Date: 12/17/2015 (MM/DD/YYYY)
Filing Number: 14/899,520
Internal Case Number(s): OSR-302

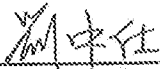
and in and to said application(s) or granted patents and all applications claiming priority to said application or granted patent, including, without limitation, and all divisional, continuing, substitute, renewal, reissue, and all other applications for Letters Patent which have been or shall be filed in the United States and all foreign countries on any of the inventions and/or improvements; and in and to all original and reissued patents which have been or shall be filed in the United States and all foreign countries on the inventions and/or improvements;

(II) Agree that said Assignee may apply for and receive Letters Patent for said inventions and/or improvements in its own name; and that, when requested, without charge to but at the expense of said Assignee, its successors, assigns and legal representatives, to carry out in good faith the intent and purpose of this assignment, the undersigned will execute all divisional, continuing, substitute, renewal, reissue, and all other patent applications on any and all said inventions and/or improvements; execute all rightful oaths, assignments, powers of attorney and other papers; communicate to said Assignee, its successors, assigns, and legal representatives, all facts known to the undersigned relating to said inventions and/or improvements and the history thereof; and generally do everything possible which said Assignee, its successors, assigns or legal representatives shall consider desirable for aiding in securing and maintaining proper patent protection for said inventions and/or improvements and for vesting title to said inventions and or improvements and all applications for patents and all patents on said inventions and/or improvements, in said Assignee, its successors, assigns and legal representatives; and

(III) Covenant with said Assignee, its successors, assigns and legal representatives that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed has been made to others by the undersigned, and that full right to convey the same as herein expressed is possessed by the undersigned.



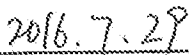
Witness Signature



Zhong Shi Liu



printed name of witness



Date

魏恒伟

Witness Signature

魏恒伟

printed name of witness

赵文慧

Wenhui Zhao

2016.08.01

Date

张羽莹

Witness Signature

张羽莹

printed name of witness

张羽莹

Xiping Jing

2016.8.1

Date

Companies Representative(s)
OSRAM GmbH

Signature

Name Dr. Benjamin Paul
Head of Patents

Date

10.04.17

Signature

Name Carola Busse-Kopitzke
Senior Patent IP Counsel

Date

10.04.17