502904776 07/23/2014

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT2951373

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
CHAO-KUN LIN	08/06/2008
HENG LIU	08/05/2008

RECEIVING PARTY DATA

Name:	BRIDGELUX, INC.
Street Address:	1770 SONORA COURT
City:	SUNNYVALE
State/Country:	CALIFORNIA
Postal Code:	94086

PROPERTY NUMBERS Total: 1

Property Type	Number	
Application Number:	14085581	

CORRESPONDENCE DATA

Fax Number: (202)637-5910

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.

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Email: dcptopatent@hoganlovells.com

Correspondent Name: TERESA A, LAVENUE

Address Line 1: 555 THIRTEENTH STREET, N. W.

Address Line 4: WASHINGTON, D.C. 20004

ATTORNEY DOCKET NUMBER:	81912-0100-CON	
NAME OF SUBMITTER:	TERESA A. LAVENUE	
SIGNATURE:	/Teresa A. Lavenue/	
DATE SIGNED:	07/23/2014	

Total Attachments: 2

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PATENT 502904776 REEL: 033376 FRAME: 0831

ASSIGNMENT

WHEREAS, We, Chao-Kun David-Lin and Heng Liu, both residing at (city) Sunnyvale, (state) California, the undersigned inventors (ASSIGNOR), have invented a light emitting diode comprising an epitaxial layer structure, a first electrode, and a second electrode is disclosed in an application for United States Patent entitled "LIGHT EMITTING DIODES WITH SMOOTH SURFACE FOR REFLECTIVE ELECTRODE," filed on May 13, 2008, U.S. Application No. 12/120.051 and which claims priority to U.S. Provisional Application No. 61/041,172, filed March 31, 2008, of same title.

1770 SONORA COURT

WHEREAS, Bridgelux, Inc., (ASSIGNEE) is a corporation organized and existing under the laws of California having a place of business at 1225 Bordeaux Drive, Sunnyvale, CA 94086 -94089. ASSIGNEE desires to acquire the entire right, title and interest in and to the inventions, applications and letters patent to be granted and issued for the inventions and applications.

NOW, THEREFORE, in consideration of the sum of One Dollar (\$1.00) to us in hand paid, and other good and valuable consideration, the receipt of which is hereby acknowledged, we have sold, assigned, transferred and set over, and do hereby sell, assign, transfer and set over to ASSIGNEE the entire right, title and interest in and to said improvements, and said application and all divisions, continuations, and continuations-in-part thereof, and all United States Letters Patent which may be granted thereon and all reissues, re-examinations and extensions thereof, and all priority rights under all available International Agreements, Treaties and Conventions for the protection of intellectual property in its various forms in every participating country, and all applications for patents (including related rights such as utility-model registrations, inventor's certificates, and the like) heretofore or hereafter filed for said improvements in any foreign countries, and all patents (including all continuations, continuations-in-part, divisions, extensions, renewals, substitutes, reissues, and re-exams thereof) granted for said improvements in any foreign countries; and we hereby authorize and request the United States Commissioner of Patents and Trademarks, and any officials of foreign countries whose duty it is to issue patents on applications as aforesaid, to issue all patents for said improvements to ASSIGNEE in accordance with the terms of this Assignment;

We HEREBY covenant that we have the full right to convey the entire interest herein assigned, and that we have not executed, and will not execute, and agreement in conflict herewith:

AND We HEREBY further covenant and agree that we will communicate to ASSIGNEE any facts known to us respecting said improvements, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuation, continuation-in-part, substitute, reissue and re-exam applications, make all rightful oaths and generally do everything possible to aid ASSIGNEE to obtain and enforce proper patent protection for said improvements in all countries.

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PATENT REEL: 021397 FRAME: 0069

> **PATENT REEL: 033376 FRAME: 0832**

LA/94364.1

RECORDED: 08/15/2008

RECORDED: 07/23/2014

IN TESTIMONY WHEREOF, I hereby se	t my hand this Heay of R	hanst , 2008.
	Charles Li	U ∼
	Chao-Kun Dagat Lin	
STATE OF CALIFORNIA,)	٥.٤.	
COUNTY OF SANTA CLARA		SS.
On AUG. LTL , 2008 before DANIEL C	. MICHAUSK, personally app	cHAO-KUN eared <u>UN</u> ,
personally known to me or proved to me subscribed to the within instrument and acknowle by his signature on the instrument, the person, or the within the person and the person are the person and the person are the person and the person are the person	dged to me that he executed the same the entity upon behalf of which the property in the property of the entity upon behalf of which the property of the entity upon behalf of which the property is the entity upon behalf of which the property is the entity upon behalf of which the property is the entity upon behalf of which the property is the entity upon behalf of which the property is the entity upon behalf of which the property is the entity upon behalf of which the property is the entity upon behalf of which the property is the entity upon behalf of which the property is the entity upon behalf of which the property is the entity upon behalf of which the property is the entity upon behalf of which the property is the entity of the entity upon behalf of which the property is the entity of	in his authorized capacity, and that erson acted, executed the instrument. ACRAER 1692133 - Callento
Notary Public IN TESTIMONY WHEREOF, I hereby set	(SEAL)	2008
IN TESTIMONY WHEREOF, I hereby set	Heng Liu Pun	
STATE OF CAUFORNIA.	•	SS.
COUNTY OF _ANTA CLARA)		53,
On AUG. 5 2008 before DANIEL.	MICHAUX PURLUC	ared Howe Lill.
personally known to me or proved to me subscribed to the within instrument and acknowled by his signature on the instrument, the person, or the instrument.	on the basis of satisfactory evidence) ged to me that he executed the same se entity upon behalf of which the per	to be the person whose name is in his authorized capacity, and that rson acted, executed the
WITNESS my hand and official seal.	Converted Notice No.	L. MICHALEK Ion # 1692133 blic - California Rara County spines Sep 5, 2016
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REEL: 021397 FRAME: 0070

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