PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT5598089

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
WENHUI ZHANG	02/19/2014
TAO TONG	04/06/2014
ZHENGQING GAN	02/19/2014

RECEIVING PARTY DATA

Name:	BRIDGELUX, INC.
Street Address:	101 PORTOLA AVE.
City:	LIVERMORE
State/Country:	CALIFORNIA
Postal Code:	94551

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	16019443

CORRESPONDENCE DATA

Fax Number: (213)929-2525

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.

Phone: (213) 929-2500

Email: ipladocket@swlaw.com
Correspondent Name: GRANT T. LANGTON

Address Line 1: 400 EAST VAN BUREN STREET

Address Line 2: SUITE 1900

Address Line 4: PHOENIX, ARIZONA 85004-2202

ATTORNEY DOCKET NUMBER:	66989.00136	
NAME OF SUBMITTER:	GRANT T. LANGTON	
SIGNATURE:	/Grant T. Langton/	
DATE SIGNED:	06/28/2019	

Total Attachments: 3

source=062819_Assignment_as_recorded_66989_00136#page1.tif source=062819_Assignment_as_recorded_66989_00136#page2.tif source=062819_Assignment_as_recorded_66989_00136#page3.tif

PATENT 505551288 REEL: 049628 FRAME: 0723

ASSIGNMENT

WHEREAS, WE,

- 1. Wenhui Zhang, a citizen of China, having a mailing address located at 101 Portola Avenue, Livermore, California, United States of America and a resident of Pleasanton, California, United States of America,
- 2. Tao Tong, a citizen of China, having a mailing address located at 101 Portola Avenue, Livermore, California, United States of America, and a resident of Pleasanton, California, United States of America,
- 3. Zhengqing Gan, a citizen of China, having a mailing address located at 101 Portola Avenue, Livermore, California, United States of America and a resident of Clayton, California, United States of America,

have conceived of one or more processes, methods, machines, articles of manufacture, designs, compositions of matter, inventions, discoveries or new or useful improvements relating to LIGHT-EMITTING ASSEMBLIES COMPRISING AN ARRAY OF LIGHT-EMITTING DIODES HAVING AN OPTIMIZED LENS CONFIGURATION (collectively the "INVENTIONS") for which WE have executed and/or may execute one or more patent applications therefor; and

WHEREAS, Bridgelux, Inc. (hereinafter "ASSIGNEE"), a Delaware corporation, having a place of business at 101 Portola Avenue, Livermore, CA 94551, desires to acquire or otherwise obtain the entire right, title, and interest in and to said INVENTIONS, including all inventions related thereto or thereof, all patent applications therefor, and all patents that have granted or may be granted hereafter thereon, including but not limited to those identified below.

NOW, THEREFORE, for good and valuable consideration, the receipt of which is hereby acknowledged, WE do hereby acknowledge that WE have sold, assigned, conveyed, and transferred, and by these presents do hereby sell, assign, convey, and transfer, unto ASSIGNEE, its successors, its legal representatives, and its assigns, the entire right, title, and interest throughout the world in and to said INVENTIONS, including all patent applications therefor that may have been filed or may be filed hereafter for said INVENTIONS in the United States, including but not limited to U.S. Application No(s). 14/046,903 filed October 4, 2013, Bridgelux Reference No. 120004US-UI, and all provisional applications relating thereto, together with U.S. Provisional Application No(s). 61/710,629, filed October 5, 2012, Bridgelux Reference No. 120004US-UI, (and do hereby authorize ASSIGNEE and its representative to hereafter add herein such application number(s) and/or filing date(s) when known), and all divisional applications, renewal applications, continuation applications, continuation-in-part applications, and design applications thereof, and all issued patents of the United States which may have granted or may be granted hereafter thereon and all reissues, renewals, reexaminations, and extensions to any of the foregoing and all patents issuing thereon in the United States;

5036784 1.docx

AND WE further do acknowledge and agree that WE have sold, assigned, conveyed, and transferred, and by these presents do hereby sell, assign, convey, and transfer, unto ASSIGNEE, its successors, its legal representatives, and its assigns, all rights of priority under International Conventions, Treaties, or Agreements, and the entire right, title, and interest throughout the world in said INVENTIONS, including all inventions related thereto or thereof, and all patent applications therefor that may have been filed or may be filed hereafter for said INVENTIONS in any foreign country, countries, or treaty/union organizations, and all divisional applications, renewal applications, continuation applications, continuation applications, validation applications, utility model applications, and design applications thereof, and all issued patents which may have granted or may be granted hereafter for said INVENTIONS in any country or countries foreign to the United States, and all reissues, renewals, reexaminations, and extensions thereof;

AND WE DO HEREBY authorize and request the Commissioner of Patents of the United States, and any Official of any country or countries foreign to the United States, whose duty it is to issue patents on applications or registrations, to issue all patents for said INVENTIONS to said ASSIGNEE, its successors, its legal representatives and its assigns, in accordance with the terms of this instrument;

AND WE DO HEREBY sell, assign, transfer, and convey to said ASSIGNEE, its successors, its legal representatives, and its assigns all claims for damages and all remedies arising out of or relating to any violation(s) of any of the rights assigned hereby that have or may have accrued prior to the date of assignment to said ASSIGNEE, or may accrue hereafter, including, but not limited to the right to sue for, seek, obtain, collect, recover, and retain damages and any ongoing or prospective royalties to which WE may be entitled, or that WE may collect for any infringement or from any settlement or agreement related to any of said patents before or after issuance;

AND WE HEREBY covenant and agree that WE will communicate promptly to said ASSIGNEE, its successors, its legal representatives, and its assigns, any facts known to us respecting said INVENTIONS, and will testify in any legal proceeding, sign all lawful papers, execute all applications and certificates, make all rightful declarations and/or oaths, and provide all lawful assistance to said ASSIGNEE, its successors, its legal representatives and its assigns, to obtain and enforce patent protection for said INVENTIONS in all countries;

PATENT Bridgelux Ref. No. 120004US-UI Page 3 of 3

AND WE HEREBY represent that WE have full and exclusive, unencumbered right to sell, assign, convey and transfer all subject matter herein, and hereby covenant that WE have not and will not execute any writing or do any act whatsoever conflicting with these presents.

Done at Location Of on Of 18/2014

Done at Liveritor Com 62/19/2014 Zhengqing Gan

5036784_1.docx

PATENT REEL: 049628 FRAME: 0726

RECORDED: 06/28/2019