505636963 08/23/2019

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT5683769

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
GONGTAO ZHANG	03/29/2019
JUNJIE MA	03/28/2019
HAIWEI SUN	03/29/2019
JIAN SANG	03/28/2019
SHIPENG WANG	03/29/2019

RECEIVING PARTY DATA

Name:	BEIJING BOE OPTOELECTRONICS TECHNOLOGY CO., LTD.
Street Address:	NO. 8 XIHUANZHONGLU, BDA
City:	BEIJING
State/Country:	CHINA
Postal Code:	100176
Name:	BOE TECHNOLOGY GROUP CO., LTD.
Street Address:	NO. 10 JIUXIANQIAO RD.
Internal Address:	CHAOYANG DISTRICT
City:	BEIJING
State/Country:	CHINA
Postal Code:	100015

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	16549196

CORRESPONDENCE DATA

Fax Number: (216)363-9001

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: 216.363.9000

Email: lkalemba@faysharpe.com

FAY SHARPE LLP Correspondent Name:

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THE HALLE BUILDING Address Line 2: CLEVELAND, OHIO 44115 Address Line 4:

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PATENT

ATTORNEY DOCKET NUMBER: SANG 200201US01	
NAME OF SUBMITTER:	RICHARD M. KLEIN
SIGNATURE:	/ Richard M. Klein /
DATE SIGNED:	08/23/2019
Total Attachments: 10	
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Title of Invention	LIGHT BAR, METHOD FOR FABRICATING SAME, AND DISPLAY APPARATUS
As a below	named inventor, I hereby declare that:
This decla	ration
is directed	to: P The attached application, or
	United States application or PCT international application numberfiled on
The above-	dentified application was made or authorized to be made by me.
believe thain the applic	at I am the original inventor or an original joint inventor of a claimed invention ation.
	knowledge that any willful false statement made in this declaration is under 18 U.S.C. 1001 by fine or imprisonment of not more than five (5) th.

FOR GOOD AND VALUABLE CONSIDERATION, the receipt, sufficiency and adequacy of which are hereby acknowledged, each undersigned inventor (hereinafter referred to as "ASSIGNOR"), do hereby:

SELL, ASSIGN AND TRANSFER to Beijing BOE Optoelectronics Technology Co., Ltd. having a place of business at No.8 Xihuanzhonglu, BDA, Beijing,100176, P.R.China and BOE TECHNOLOGY GROUP CO., LTD. having a place of business at No.10 Jiuxianqiao Rd., Chaoyang District, Beijing, 100015, P.R. China (each hereinafter referred to as "ASSIGNEE"), the entire right, title and interest for the United States and all foreign countries in and to any and all inventions which are disclosed in the above-identified application for United States Letters Patent, which has been executed, by the undersigned concurrently herewith, which claims priority to CN201810978329.3 filed on Aug.24.2018; such applications and all divisional, continuing, substitute, renewal, reissue and all other applications for patent which have been or shall be filed in the United States and all foreign countries on any of such inventions; all original and reissued patents which have been or shall be issued in the United States and all foreign countries on such inventions; and specifically including the right to file foreign applications under the provisions of any convention or treaty and claim priority based on such application in the United States;

AUTHORIZE AND REQUEST the issuing authority to issue any and all United States and foreign patents granted on such inventions to the Assignee;

3

COVENANT, when requested and at the expense of the Assignee, 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 such inventions; execute all rightful oaths, declarations, assignments, powers of attorney and other papers; communicate to the Assignee all facts known to the undersigned relating to such inventions and the history thereof; and generally do everything possible which the Assignee shall consider desirable for vesting title to such inventions in the Assignee, and for securing, maintaining and enforcing proper patent protection for such inventions;

TO BE BINDING on the heirs; assigns, representatives and successors of the undersigned and extend to the successors, assigns and nominees of the Assignee.

ASSIGNOR HEREBY REPRESENTS AND WARRANTS that ASSIGNOR has the full and unencumbered right to sell, assign, and transfer the interests sold, assigned, and transferred herein, and that ASSIGNOR has not executed and will not execute any document or instrument in conflict herewith.

ASSIGNOR HEREBY GRANTS to the agents and attorneys of _____the power and authority to insert in this Assignment any further identification which may be necessary or desirable to comply with the rules of the U.S. Patent and Trademark Office for recordation of this Assignment.

The assignment of said invention is effective as of the earlier of (1) the date of execution shown below or (2) the filing date of the first filed of said patent applications.

STATEMENTS

I have reviewed and understand the contents of the above-identified application, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose to the United States Patent Office all information known to me to be material to patentability as defined in 37 C.F.R. 1.56, including for continuation-in-part applications, material information which became available between the filing date of the prior application and the national or PCT international filing date of the continuation-in-part.

LEGAL NAME OF INVENTOR	
Inventor: Gongtao ZHANG	Date: May 29, 2019
Signatura Ganafae 2HANG	· · · · · · · · · · · · · · · · · · ·

2

Title of Invention	LIGHT BAR, METHOD FOR FABRICATING SAME, AND DISPLAY APPARATUS
As a below	named inventor, I hereby declare that:
This decla	ration
is directed	to: F The attached application, or
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The above-	identified application was made or authorized to be made by me.
believe that in the applic	at I am the original inventor or an original joint inventor of a claimed invention cation.
	knowledge that any willful false statement made in this declaration is under 18 U.S.C. 1001 by fine or imprisonment of not more than five (5) th.

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AUTHORIZE AND REQUEST the issuing authority to issue any and all United States and foreign patents granted on such inventions to the Assignee;

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Fay Sharpe LLP

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LEGAL NAME OF INVENTOR	
Inventor: Junije MA	Date: May, 28, 2019
Signature: Junite MA	-7

2

Title of Invention	LIGHT BAR, METHOD FOR FABRICATING SAME, AND DISPLAY APPARATUS
As a below	v named inventor, I hereby declare that:
This decla	ration
is directed	to: P The attached application, or
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The above-	identified application was made or authorized to be made by me.
I believe tha in the applic	at I am the original inventor or an original joint inventor of a claimed invention cation.
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LEGAL NAME OF INVENTOR	
Inventor: Halwei SUN	Date: MAR. 19, 2019
Signature: Holiwi SUN	

2

Title of Invention	LIGHT BAR, METHOD FOR FABRICATING SAME, AND DISPLAY APPARATUS
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The above-	dentified application was made or authorized to be made by me.
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LEGAL NAME OF INVENTOR			
Inventor	Jian SANG	Date	Max. 28, 2019
Signatur	Ϋ	SANG	

2

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	LEGAL NAME OF INVENTOR	
	Inventor: Shipeng WANG	Date: MAR. 29, 2019
	Signature: Strippen WANG	, ,

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