505201759 11/21/2018

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT5248527

| SUBMISSION TYPE: | NEW ASSIGNMENT |
|-----------------------|----------------|
| NATURE OF CONVEYANCE: | ASSIGNMENT |

CONVEYING PARTY DATA

| Name | Execution Date | |
|-----------|----------------|--|
| MING WANG | 04/16/2018 | |

RECEIVING PARTY DATA

| Name: | BOE TECHNOLOGY GROUP CO., LTD. | |
|-----------------|--|--|
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| City: | BEIJING | |
| State/Country: | CHINA | |
| Postal Code: | 100015 | |

PROPERTY NUMBERS Total: 1

| Property Type | Number |
|---------------------|----------|
| Application Number: | 16192309 |

CORRESPONDENCE DATA

Fax Number: (703)683-8396

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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Correspondent Name:NATH GOLDBERG AND MEYERAddress Line 1:112 SOUTH WEST STREETAddress Line 4:ALEXANDERIA, VIRGINIA 22314

| ATTORNEY DOCKET NUMBER: | 35772U |
|-------------------------|--|
| NAME OF SUBMITTER: | JOSHUA B. GOLDBERG |
| SIGNATURE: | /Joshua B. Goldberg/ |
| DATE SIGNED: 11/20/2018 | |
| | This document serves as an Oath/Declaration (37 CFR 1.63). |

Total Attachments: 2 source=dec#page1.tif source=dec#page2.tif

PATENT 505201759 REEL: 047563 FRAME: 0298

COMBINED DECLARATION (37 CFR 1.63) FOR UTILITY OR DESIGN APPLICATION USING AN APPLICATION DATA SHEET (37 CFR 1.76) AND ASSIGNMENT

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 A | ND TRANSFI | ER to <u>BO</u> | <u>E TECHNOL</u> | <u>.OGY GI</u> | <u>ROUP CO</u> | ., LTD. |
|---------------------------|-------------------------|-----------------|-------------------|----------------|-----------------------|-----------|
| having a place of | business at | No.10 | Jiuxiangiao | Rd., C | haoyang | District, |
| Beijing, 100015, P.R. C | <u>China</u> , (hereina | fter referre | ed to as "ASS | SIGNEE' | "), the enti | re right, |
| title and interest for th | ne United State | es and all | foreign coun | tries in a | and to any | and all |
| inventions which are | disclosed in the | he above-i | identified app | olication | for Unite | d States |
| Letters Patent, which he | as been execute | ed by the u | ndersigned co | oncurrent | ly herewit | h, which |
| claims priority to CN | 201711165973 | 3.0 filed o | n <u>21 Nover</u> | nber 201 | $\frac{7}{2}$; which | in turn |
| claims priority to | filed | on | | _; such a | pplications | s and all |
| divisional, continuing, | substitute, ren | ewal, reiss | sue and all of | ther appl | ications fo | r patent |
| which have been or sha | ill be filed in th | ne United S | States and all | foreign o | countries o | n any of |
| such inventions; all ori | ginal and reiss | ued patent | s which have | been or | shall be i | ssued in |
| the United States and a | II foreign coun | tries on su | ch inventions | ; and spe | ecifically in | neluding |
| the right to file foreign | applications un | nder the pr | ovisions of a | ny conve | ntion or tr | eaty and |
| claim priority based on | such application | in in the U | nited States; | - | | - |
| | | | | | | |

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

WARRANT AND COVENANT that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed has been or will be

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made to others by the undersigned, and that the full right to convey the same as herein expressed is possessed by the undersigned;

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 facis 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 NATH, GOLDBERG & MEYER, Customer No. 20529 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.

| l | THE RESIDENCE OF THE PROPERTY |
|---|---|
| | LEGAL NAME OF INVENTOR |
| | Inventor, Ming WANG Date: APY - 16.20/8 |
| | Signature: Miny W-AV-6 |
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