# PATENT ASSIGNMENT COVER SHEET

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

### **CONVEYING PARTY DATA**

| Name           | Execution Date |
|----------------|----------------|
| MING ZHANG     | 06/25/2014     |
| GUOQI MAO      | 06/25/2014     |
| ZHAOHUI HAO    | 06/25/2014     |
| WOONG SUN YOON | 06/25/2014     |

## **RECEIVING PARTY DATA**

| Name:           | BOE TECHNOLOGY GROUP CO., LTD.            |
|-----------------|---|
| Street Address: | NO. 10 JIUXIANQIAO RD., CHAOYANG DISTRICT |
| City:           | BEIJING                                   |
| State/Country:  | CHINA                                     |
| Postal Code:    | 100015                                    |
| Name:           | BEIJING BOE DISPLAY TECHNOLOGY CO., LTD.  |
| Street Address: | NO.118 JINGHAIYILU, BDA                   |
| City:           | BEIJING                                   |
| State/Country:  | CHINA                                     |
| Postal Code:    | 100176                                    |

# **PROPERTY NUMBERS Total: 1**

| Property Type       | Number   |
|---------------------|----------|
| Application Number: | 14389114 |

## **CORRESPONDENCE DATA**

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| ATTORNEY DOCKET NUMBER: | ZHANG ET AL - 14 PCT |
|-------------------------|----------------------|
| NAME OF SUBMITTER:      | WILLIAM C. COLLARD   |
| SIGNATURE:              | /William C. Collard/ |

502996515 REEL: 033841 FRAME: 0372

DATE SIGNED: 09/29/2014

Total Attachments: 2
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PATENT REEL: 033841 FRAME: 0373

### ASSIGNMENT

| WHEREAS, I/we, Ming               | ZHANG of Beijing, Chin       | a, Guoqi MAO of B       | eijing, China, |
|-----------------------------------|------------------------------|-------------------------|----------------|
| Zhaohui HAO of Beijing, Ch        | na and Woong Sun YOC         | N of Beijing, Chin      | a (hereinafter |
| referred/collectively referred to | as ASSIGNOR), am the so      | le inventor/ are the ir | ventors of an  |
| Invention/Inventions (hereinafter | referred to as Invention(s)) | in an application for   | Letters Patent |
| titled ARRAY SUBSTRATE A          | ND DISPLAY DEVICE, th        | e application having    | been executed  |
| on even date herewith, and/or     |                              |                         |                |
| Office by Application No          | , filed                      |                         | ; and          |
|                                   |                              |                         |                |

WHEREAS, it is the intention of ASSIGNOR and BOE TECHNOLOGY GROUP CO., LTD., having an address at No.10 Jiuxianqiao Rd., Chaoyang District, Beijing 100015, China and BEIJING BOE DISPLAY TECHNOLOGY CO., LTD., having an address at No. 118 Jinghaiyilu, BDA, Beijing 100176, China (hereinafter referred/collectively referred to as "ASSIGNEE"), that ASSIGNEE own all of ASSIGNOR's right, title and interest in and to the Invention(s), including all of ASSIGNOR's U.S., foreign and international patent rights therein;

NOW, THEREFORE, for good and valuable consideration, the receipt and adequacy of which are hereby acknowledged, ASSIGNOR transfers to ASSIGNEE, its successors and assigns, ASSIGNOR's entire right, title and interest in and to the Invention, the above-identified application(s), corresponding domestic and foreign applications claiming rights or benefits to the above-identified application(s) including provisional applications, non-provisional applications, continuation applications, continuing applications, divisional applications, reissue applications, reexamination applications, design applications and continuation-in-part applications, all Letters Patent(s) or similar legal protection issuing thereon, and all rights and benefits under any applicable treaty or convention, including all rights of priority; and ASSIGNOR authorizes the Director of the United States Patent and Trademark Office or foreign equivalent thereof to issue the Letters Patent or similar legal protection to the ASSIGNEE

ASSIGNOR authorizes the ASSIGNEE, its successors and assigns, to insert in this instrument the filing date and serial number of the application when ascertained.

ASSIGNOR authorizes the ASSIGNEE, its successors and assigns, or anyone it may properly designate, to apply for Letters Patent or similar legal protection, in its own name if desired, in any and all foreign countries.

ASSIGNOR represents to the ASSIGNEE, its successors and assigns, that ASSIGNOR has not and shall not execute any writing or do any act whatsoever conflicting with this Assignment. ASSIGNOR, its executors or administrators, will at any time upon request, without additional consideration, but at the expense of the ASSIGNEE, its successors and assigns, execute such additional writings and do such additional acts as the ASSIGNEE, its successors and assigns, may deem desirable to perfect its enjoyment of this Assignment, and render all assistance in making application for and obtaining, maintaining, and enforcing the Letters Patent or similar legal protection on the invention in any and all countries.

PATENT REEL: 033841 FRAME: 0374 Jun : 25 14 Date

Ming ZHANG
Ming ZHANG

Jun. 2+, 2016
Date

Cnogi MAO
Guogi MAO

Jun, 25, 2019 Date

Zhaohui HAO

Jun 25 2016

Date

Woong Sun YOON