

## PATENT ASSIGNMENT COVER SHEET

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| SUBMISSION TYPE:  | NEW ASSIGNMENT                             |               |                |                     |            |         |            |             |            |               |            |
|---|--|---------------|----------------|---------------------|------------|---------|------------|-------------|------------|---------------|------------|
| NATURE OF CONVEYANCE:   | ASSIGNMENT                                 |               |                |                     |            |         |            |             |            |               |            |
| CONVEYING PARTY DATA  |  |               |                |                     |            |         |            |             |            |               |            |
| <table border="1"> <thead> <tr> <th>Name</th> <th>Execution Date</th> </tr> </thead> <tbody> <tr> <td>LU LIU</td> <td>12/05/2013</td> </tr> <tr> <td>SHI SHU</td> <td>12/05/2013</td> </tr> <tr> <td>YONGLIAN QI</td> <td>12/05/2013</td> </tr> <tr> <td>CHUANXIANG XU</td> <td>12/05/2013</td> </tr> </tbody> </table> |  | Name          | Execution Date | LU LIU              | 12/05/2013 | SHI SHU | 12/05/2013 | YONGLIAN QI | 12/05/2013 | CHUANXIANG XU | 12/05/2013 |
| Name  | Execution Date                             |               |                |                     |            |         |            |             |            |               |            |
| LU LIU  | 12/05/2013                                 |               |                |                     |            |         |            |             |            |               |            |
| SHI SHU   | 12/05/2013                                 |               |                |                     |            |         |            |             |            |               |            |
| YONGLIAN QI   | 12/05/2013                                 |               |                |                     |            |         |            |             |            |               |            |
| CHUANXIANG XU   | 12/05/2013                                 |               |                |                     |            |         |            |             |            |               |            |
| RECEIVING PARTY DATA  |  |               |                |                     |            |         |            |             |            |               |            |
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| PROPERTY NUMBERS Total: 1   |  |               |                |                     |            |         |            |             |            |               |            |
| <table border="1"> <thead> <tr> <th>Property Type</th> <th>Number</th> </tr> </thead> <tbody> <tr> <td>Application Number:</td> <td>14103301</td> </tr> </tbody> </table>   |  | Property Type | Number         | Application Number: | 14103301   |         |            |             |            |               |            |
| Property Type   | Number                                     |               |                |                     |            |         |            |             |            |               |            |
| Application Number:   | 14103301                                   |               |                |                     |            |         |            |             |            |               |            |
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| ATTORNEY DOCKET NUMBER:   | B200.12-0009                               |               |                |                     |            |         |            |             |            |               |            |
| NAME OF SUBMITTER:  | JUDSON K. CHAMPLIN                         |               |                |                     |            |         |            |             |            |               |            |

|  |                      |
|--|----------------------|
| Signature:   | /Judson K. Champlin/ |
| Date:  | 12/11/2013           |
| Total Attachments: 2<br>source=Assignment#page1.tif<br>source=Assignment#page2.tif |                      |

# ASSIGNMENT

Attorney Docket No.

B200.12-0009

WHEREAS, we, Lu LIU of Beijing, China; Shi SHU of Beijing, China; Yonglian QI of Beijing, China; and Chuanxiang XU of Beijing, China (hereinafter referred to as ASSIGNORS), are the inventors of an invention described in an application for Letters Patent entitled VINYL ETHER GROUP-CONTAINING COPOLYMER, PREPARATION PROCESS AND USE THEREOF, the application having been executed on even date herewith, and/or being identifiable in the United States Patent and Trademark Office by Application No. 14/103,301 filed 11 December 2013; and

WHEREAS, BOE Technology Group Co., LTD. (hereinafter referred to as ASSIGNEE), a corporation organized and existing under the laws of the State of China, and having offices at No. 10 Jiuxianqiao Road, Chaoyang District, Beijing 100015, CHINA, is desirous of acquiring the entire right, title and interest in and to the invention, the application and any and all Letters Patent(s) or similar legal protection, foreign or domestic, to be obtained therefor;

NOW, THEREFORE, for good and valuable consideration, the receipt and adequacy of which is hereby acknowledged, we transfer to Assignee, its successors and assigns, our 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 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 we authorize 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.

We authorize the Assignee, its successors and assigns, to insert in this instrument the filing date and serial number of the application when ascertained.

We authorize 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.

We represent to the Assignee, its successors and assigns, that we have not and shall not execute any writing or do any act whatsoever conflicting with this Assignment. We, our 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 grant, 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.

Lu LIU  
Signature of Inventor

Xiugong HE  
Signature of Witness

Date : Dec. 5, 2013

Date : DEC. 5, 2013

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Xiugong HE  
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Attorney Docket No.  
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