

## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1  
Stylesheet Version v1.2

EPAS ID: PAT5118011

|   |  |
|---|--|
| <b>SUBMISSION TYPE:</b>   | CORRECTIVE ASSIGNMENT  |
| <b>NATURE OF CONVEYANCE:</b>  | Corrective Assignment to correct the SOLE ASSIGNEE NAME AND STREET ADDRESS previously recorded on Reel 045776 Frame 0048. Assignor(s) hereby confirms the ASSIGNEE NAME IS "JIANGSU HECHENG DISPLAY TECHNOLOGY CO., LTD." STREET ADDRESS IS "THE EAST OF YANGZHONG CHANGJIANG BRIDGE". |
| <b>CONVEYING PARTY DATA</b>   |  |
|   |  |
| <b>Name</b>   | <b>Execution Date</b>  |
| HAIBIN XU   | 05/08/2018   |
| WENMING HAN   | 05/08/2018   |
| SHUANG XU   | 05/08/2018   |
| PANPAN WANG   | 05/08/2018   |
| LI WANG   | 05/08/2018   |
| <b>RECEIVING PARTY DATA</b>   |  |
| <b>Name:</b>  | JIANGSU HECHENG DISPLAY TECHNOLOGY CO., LTD.   |
| <b>Street Address:</b>  | THE EAST OF YANGZHONG CHANGJIANG BRIDGE  |
| <b>City:</b>  | YANGZHONG JIANGSU PROVINCE   |
| <b>State/Country:</b>   | CHINA  |
| <b>Postal Code:</b>   | 212212   |
| <b>PROPERTY NUMBERS Total: 1</b>  |  |
| <b>Property Type</b>  | <b>Number</b>  |
| <b>Application Number:</b>  | 15771472   |
| <b>CORRESPONDENCE DATA</b>  |  |
| <b>Fax Number:</b>  | (973)331-1717  |
| <i>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.</i> |  |
| <b>Phone:</b>   | 516-822-3550   |
| <b>Email:</b>   | JSSDOCKET@HBIPLAW.COM  |
| <b>Correspondent Name:</b>  | HOFFMANN & BARON, LLP  |
| <b>Address Line 1:</b>  | 6900 JERICHO TPKE  |
| <b>Address Line 4:</b>  | SYOSSET, NEW YORK 11791  |
| <b>ATTORNEY DOCKET NUMBER:</b>  | 2690-3 PCT/US  |
| <b>NAME OF SUBMITTER:</b>   | JOHN S. SOPKO  |
| <b>SIGNATURE:</b>   | /John S. SOPKO, Reg. # 41321/  |
| <b>DATE SIGNED:</b>   | 08/30/2018   |

**Total Attachments: 4**

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## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1  
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EPAS ID: PAT4956885

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|---|---|
| SUBMISSION TYPE:  | NEW ASSIGNMENT                          |
| NATURE OF CONVEYANCE:   | ASSIGNMENT                              |
| <b>CONVEYING PARTY DATA</b>   |   |
|   |   |
| Name  | Execution Date                          |
| HAIBIN XU   | 05/08/2018                              |
| WENMING HAN   | 05/08/2018                              |
| SHUANG XU   | 05/08/2018                              |
| PANPAN WANG   | 05/08/2018                              |
| LI WANG   | 05/08/2018                              |
| <b>RECEIVING PARTY DATA</b>   |   |
| Name:   | THE EAST OF YANGZHONG CHANGJIANG BRIDGE |
| Street Address:   | YANGZHONG                               |
| City:   | JIANGSU PROVINCE                        |
| State/Country:  | CHINA                                   |
| Postal Code:  | 212212                                  |
| <b>PROPERTY NUMBERS Total: 1</b>  |   |
|   |   |
| Property Type   | Number                                  |
| Application Number:   | 15771472                                |
| <b>CORRESPONDENCE DATA</b>  |   |
| Fax Number:   | (973)331-1717                           |
| <i>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.</i> |   |
| Phone:  | 516-822-3550                            |
| Email:  | JSSDOCKET@HBIPLAW.COM                   |
| Correspondent Name:   | HOFFMANN & BARON, LLP                   |
| Address Line 1:   | 6900 JERICHO TPKE                       |
| Address Line 4:   | SYOSSET, NEW YORK 11791                 |
| ATTORNEY DOCKET NUMBER:   | 2690-3 PCT/US                           |
| NAME OF SUBMITTER:  | JOHN S. SOPKO                           |
| SIGNATURE:  | /John S. Sopko, Reg. # 41321/           |
| DATE SIGNED:  | 05/11/2018                              |
| Total Attachments: 3  |   |
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For:  U.S. and/or  Foreign Rights  
 For:  U.S. Application;  
 U.S. Provisional Application;  
 U.S. Patent; or  
 PCT Application  
 By:  Inventors or  Present Owners

**ASSIGNMENT OF INVENTION**

In consideration of the payment by ASSIGNEE to ASSIGNOR of the sum of One Dollar (\$1.00), the receipt of which is hereby acknowledged, and for other good and valuable consideration,

ASSIGNORS: (inventor(s) or person(s) or entity(ies) who own the invention)

|   |   |   |
|---|---|---|
| <u>Haibin XU</u><br>Name                                      | <u>Wenming HAN</u><br>Name                                    | <u>Shuang XU</u><br>Name                                      |
| <u>The East of Yangzhong<br/>Changjiang Bridge</u><br>Address | <u>The East of Yangzhong<br/>Changjiang Bridge</u><br>Address | <u>The East of Yangzhong<br/>Changjiang Bridge</u><br>Address |
| <u>Yangzhong<br/>Jiangsu Province 212212</u>                  | <u>Yangzhong<br/>Jiangsu Province 212212</u>                  | <u>Yangzhong<br/>Jiangsu Province 212212</u>                  |
| <u>CHINA</u>  | <u>CHINA</u>  | <u>CHINA</u>  |

|   |   |
|---|---|
| <u>Panpan WANG</u><br>Name                                    | <u>Li WANG</u><br>Name  |
| <u>The East of Yangzhong<br/>Changjiang Bridge</u><br>Address | <u>The East of Yangzhong<br/>Changjiang Bridge</u><br>Address |
| <u>Yangzhong<br/>Jiangsu Province 212212</u>                  | <u>Yangzhong<br/>Jiangsu Province 212212</u>                  |
| <u>CHINA</u>  | <u>CHINA</u>  |

(If assignment is by person or entity to whom invention was previously assigned and this was recorded in PTO add the following)

Recorded on \_\_\_\_\_ Reel \_\_\_\_\_  
 Frame \_\_\_\_\_

hereby sells, assigns and transfers to

ASSIGNEE:

Jiangsu Hecheng Display Technology Co., Ltd.  
(Type or print name of ASSIGNEE)

The East of Yangzhong Changjiang Bridge  
Address

Yangzhong Jiangsu Province 212212

CHINA

and the successors, assigns and legal representatives of the ASSIGNEE,

(complete one of the following)

- the entire right, title and interest  
 an undivided \_\_\_\_\_ percent (\_\_\_\_\_% ) interest

for the United States and its territorial possessions

- and in all foreign countries, including all rights to claim priority,

in and to any and all improvements which are disclosed in the invention entitled:

**LIQUID CRYSTAL COMPOSITION AND DISPLAY DEVICE THEREOF**

and which is found in

(check and complete (a), (b), (c), (d), (e), (f), or (g))

- (a)  U.S. patent application executed on even date herewith  
(b)  U.S. patent application executed on \_\_\_\_\_  
(c)  U.S. provisional application naming the above inventor(s) for the above-identified invention.  
     Express Mail label No.: \_\_\_\_\_, mailed: \_\_\_\_\_  
 To comply with 37 CFR 3.21 for recordal of this assignment, I, an ASSIGNOR signing below, hereby authorize and request my attorney to insert below the filing date and application number when they become known  
(d)  U.S. application Serial No. 15/771,472 filed on April 27, 2018  
(e)  International application No. PCT/\_\_\_\_\_/\_\_\_\_\_  
(f)  U.S. Patent No. \_\_\_\_\_ issued \_\_\_\_\_

- A change of address to which correspondence is to be sent regarding patent maintenance fees is being sent separately.
- (g)  and any legal equivalent thereof in a foreign country, including the right to claim priority

and, in and to, all Letters Patent to be obtained for said invention by the above application or any continuation, division, renewal, or substitute thereof, and as to Letters Patent any re-issue or re-examination thereof.

ASSIGNOR hereby covenants that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this assignment.

ASSIGNOR further covenants that ASSIGNEE will, upon its request, be provided promptly with all pertinent facts and documents relating to said invention and said Letters Patent and legal equivalents as may be known and accessible to ASSIGNOR and will testify as to the same in any interference, litigation or proceeding related thereto and will promptly execute and deliver to ASSIGNEE or its legal representatives any and all papers, instruments or affidavits required to apply for, obtain, maintain, issue and enforce said application, said invention and said Letters Patent and said equivalents thereof which may be necessary or desirable to carry out the purposes thereof.

IN WITNESS WHEREOF, I/We have hereunto set hand and seal this

WARNING: Date of signing must be the same as the date of execution of the application if item (a) was checked above.

|  |                           |
|--|---------------------------|
| Date: <u>2018.5.8</u><br>Date of signing   | <u>徐海彬</u><br>Haibin XU   |
| Date: <u>2018.5.8</u><br>Date of signing   | <u>韩明</u><br>Wenming HAN  |
| Date: <u>2018.05.08</u><br>Date of signing | <u>徐爽</u><br>Shuang XU    |
| Date: <u>2018.5.8</u><br>Date of signing   | <u>王盼盼</u><br>Panpan WANG |
| Date: <u>2018.5.8</u><br>Date of signing   | <u>王莉</u><br>LI WANG      |

NOTE: No witnessing, notarization or legalization is necessary. If the assignment is notarized or legalized then it will only be prima facie evidence of execution 35 USC 261. Use next page if notarization is desired.

Notarization or Legalization Page Added.