506892693 09/28/2021

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT6939515

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

CONVEYING PARTY DATA

| Name | Execution Date |
|---------------|----------------|
| XUE WANG | 07/05/2021 |
| XIAO WANG | 07/05/2021 |
| YAN YAN | 07/05/2021 |
| TINGTING WANG | 07/05/2021 |
| YAYA QI | 07/05/2021 |
| XIAOYING LI | 07/05/2021 |
| ZHIQIANG MA | 07/05/2021 |

RECEIVING PARTY DATA

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

PROPERTY NUMBERS Total: 1

| Property Type | Number |
|---------------------|----------|
| Application Number: | 17599024 |

CORRESPONDENCE DATA

Fax Number: (703)485-1022

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: 2022630808

Email: firmpatent@yahoo.com HOUTTEMAN LAW LLC **Correspondent Name:**

Address Line 1: PO BOX 370

Address Line 4: MERRIFIELD, VIRGINIA 22116-0370

REEL: 057621 FRAME: 0641 506892693

PATENT

| ATTORNEY DOCKET NUMBER: | 700.237 |
|---------------------------------------|------------|
| NAME OF SUBMITTER: | ZHUO XU |
| SIGNATURE: | /ZHUO XU/ |
| DATE SIGNED: | 09/28/2021 |
| Total Attachments: 14 | |
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| Title of Invention | DISPLAY SUBSTRATE, DISPLAY PANEL AND DISPLAY APPARATUS | |
|---|---|--|
| As a below named inventor, I hereby declare that: | | |
| This decla is directed The above- | ET The attached application or | |
| l believe tha in the applic | at I am the original inventor or an original joint inventor of a claimed invention ation. | |
| hereby acknowledge that any willful false statement made in this declaration is bunishable under 18 U.S.C. 1001 by fine or imprisonment of not more than five (5) years, or both. | | |

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:

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| | LEGAL NAME OF INVENTOR | | |
|---|------------------------|-------|-------------|
| | Inventor: Xue WANG | Date: | Jul. 5. 22) |
| : | Signature: Xue WAW | | |

| Title of Invention | DISPLAY SUBSTRATE, DISPLAY PANEL AND DISPLAY APPARATUS |
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| As a below | named inventor, I hereby declare that: |
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| | United States application or PCT international application number |
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| believe the | 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: Xiao WANG | Date: Jul. 5, 2021 |
| Signature: Xiao WANH | |

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| LEGAL NAME OF INVENTOR | |
|------------------------|------------------|
| Inventor: Yan YAN | Date: Jul.5.2021 |
| Signature: Y MYAN | |

| Title of Invention | DISPLAY SUBSTRATE, DISPLAY PANEL AND DISPLAY APPARATUS | |
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| This decla | ration | |
| is directed | to: F The attached application, or | |
| The above | United States application or PCT international application numberfiled on identified application was made or authorized to be made by me. | |
| | at I am the original inventor or an original joint inventor of a claimed invention | |
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| LEGAL NAME OF INVENTOR | |
|--------------------------|------------------------|
| Inventor: Tingting WANG | Date: <u>JUL</u> 3 JoH |
| Signature: Tixe fin WAMG | |

| Title of Invention | DISPLAY SUBSTRATE, DISPLAY PANEL AND DISPLAY APPARATUS | |
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| LEGAL NAME OF INVENTOR | |
|------------------------|--|
| Inventor: Yaya QI | Date: 101.5, 2021 |
| Signature: Yaya (L1 | • |
| <u> </u> | ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,, |

| Title of Invention | DISPLAY SUBSTRATE, DISPLAY PANEL AND DISPLAY APPARATUS | |
|---|--|--|
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| LEGAL NAME OF INVENTOR | |
|------------------------|--------------------|
| Inventor: Xiaoying LI | Date:]ul. 5 , 202 |
| Signature: Xianving LI | |

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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: Zhigiang MA | Date: Jul. 5 . 202 |
| Signature: Zhiqiang MA | |

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