

## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1  
 Stylesheet Version v1.2

EPAS ID: PAT5215411

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
ZI XIONG	10/19/2018
LULU LU	10/12/2018
KUNYU SHI	10/12/2018
<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	BEIJING BYTEDANCE NETWORK TECHNOLOGY CO., LTD.
<b>Street Address:</b>	ROOM B-0035, 2/F, NO. 3 BUILDING, NO. 30
<b>Internal Address:</b>	SHIXING ROAD, SHIJINGSHAN DISTRICT
<b>City:</b>	BEIJING
<b>State/Country:</b>	CHINA
<b>Postal Code:</b>	100041
<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
<b>Application Number:</b>	29655089
<b>CORRESPONDENCE DATA</b>	
<b>Fax Number:</b>	(215)568-3439
<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>	215-568-3100
<b>Email:</b>	Assignments@bakerlaw.com
<b>Correspondent Name:</b>	BAKER & HOSTETLER LLP
<b>Address Line 1:</b>	2929 ARCH STREET
<b>Address Line 2:</b>	CIRA CENTRE, 12TH FLOOR
<b>Address Line 4:</b>	PHILADELPHIA, PENNSYLVANIA 19104-2891
<b>ATTORNEY DOCKET NUMBER:</b>	112809.000005
<b>NAME OF SUBMITTER:</b>	DEBORAH WHIPPLE
<b>SIGNATURE:</b>	/Deborah Whipple/
<b>DATE SIGNED:</b>	10/31/2018
<b>Total Attachments: 6</b>	
source=ASSIGNMENT1#page1.tif	
source=ASSIGNMENT1#page2.tif	

source=ASSIGNMENT1#page3.tif

source=ASSIGNMENT1#page4.tif

source=ASSIGNMENT1#page5.tif

source=ASSIGNMENT1#page6.tif

**PATENT**

**REEL: 047369 FRAME: 0753**

ASSIGNMENT

WHEREAS, I, Zi XIONG, having a mailing address of Jinritoutiao Post office, China Satellite Communications Tower, No.63, Zhichun Road, Haidian District, Beijing 100190, P. R. China, ASSIGNOR, am an inventor of one or more inventions disclosed, described and/or claimed in the application referred to as Docket Number 112809.000005 ("the invention"), which is entitled DISPLAY SCREEN OR PORTION THEREOF WITH A GRAPHICAL USER INTERFACE ("the subject application"), filed with the United States Patent and Trademark Office on June 29, 2018, and assigned serial number 29/655,089, which claims priority to Chinese patent application number 201730681966.0 filed December 29, 2017 ("the priority application").

AND WHEREAS, Beijing Bytedance Network Technology Co., Ltd., ASSIGNEE, having a place of business at Room B-0035, 2/F, No.3 Building, No.30, Shixing Road, Shijingshan District, Beijing 100041, P. R. China, is desirous of obtaining my entire right, title, and interest in, to, and under the invention:

NOW, THEREFORE, for good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, I, the ASSIGNOR, hereby sell, assign, transfer, and set over, unto the ASSIGNEE, its successors, legal representatives, and assigns, my entire right, title, and interest in, to, and under the invention, and all applications for industrial property protection, including without limitation, all applications for patents, utility models, inventors' certificates, and designs that have been filed, and that may hereafter be filed, in any country, that disclose, describe, and/or claim the invention, including, without limitation, the subject application and the priority application, and all extensions, renewals, and reissues of such applications, including all divisions and continuations in whole or in part; all patents granted on such applications in any country, and all extensions, renewals, and reissues of such patents, including all divisions and continuations in whole or in part; the right to file such applications in any country; and the right to claim for such applications in any country the priority rights derived from the priority application and the subject application under the International Convention for the Protection of Industrial Property, the Patent Laws of the United States, any other international agreement or protection, or the domestic laws of any country in which any such application is filed, as may be applicable.

AND I HEREBY covenant and agree that I have full right to convey my entire interest herein assigned, and that I have not executed, and will not execute, any agreement in conflict herewith.

AND I HEREBY further covenant and agree that I will communicate to the ASSIGNEE, its successors, legal representatives, and assigns, any facts known to me respecting the invention, and testify in any legal proceeding, sign all lawful papers, execute all disclaimers and all divisional, continuing, reissue, and foreign applications, make all rightful oaths, deliver upon request all papers, documents, affidavits, or other instruments that may be necessary or helpful in the prosecution of any application for industrial property protection describing and/or claiming the invention, and generally do everything possible to aid the ASSIGNEE, its successors, legal representatives, and assigns, to obtain and enforce proper protection for the invention in all countries.

DOCKET NO.: 112809.000005

IN TESTIMONY WHEREOF, I have signed my name below on the date indicated above my signature.

Executed this 19<sup>th</sup> day of October, year of 2018.

Zi Xiong

Zi XIONG

\*\*\*\*\*

STATEMENT OF WITNESS

SIGNED at Beijing China

(City)

(Country)

This 19<sup>th</sup> day of October, 2018.

I, Shao peng Zhang whose full

residence address is Jinritoutiao Post office, China Satellite Communications Tower, No.63, Zhichun Road, Haidian District, Beijing, P. R. China was personally present and did see Zi Xiong execute the above assignment on the 19<sup>th</sup> day of October, 2018, and such assignor is personally known to me to be the person described in such document.

Shao peng Zhang

Signature of Witness

\*\*\*\*\*

DOCKET NO.: 112809.000005

#### ASSIGNMENT

WHEREAS, I, Lulu LU, having a mailing address of Jinritoutiao Post office, China Satellite Communications Tower, No.63, Zhichun Road, Haidian District, Beijing 100190, P. R. China, ASSIGNOR, am an inventor of one or more inventions disclosed, described and/or claimed in the application referred to as Docket Number 112809.000005 ("the invention"), which is entitled DISPLAY SCREEN OR PORTION THEREOF WITH A GRAPHICAL USER INTERFACE ("the subject application"), filed with the United States Patent and Trademark Office on June 29, 2018, and assigned serial number 29/655,089, which claims priority to Chinese patent application number 201730681966.0 filed December 29, 2017 ("the priority application").

AND WHEREAS, Beijing Bytedance Network Technology Co., Ltd., ASSIGNEE, having a place of business at Room B-0035, 2/F, No.3 Building, No.30, Shixing Road, Shijingshan District, Beijing 100041, P. R. China, is desirous of obtaining my entire right, title, and interest in, to, and under the invention:

NOW, THEREFORE, for good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, I, the ASSIGNOR, hereby sell, assign, transfer, and set over, unto the ASSIGNEE, its successors, legal representatives, and assigns, my entire right, title, and interest in, to, and under the invention, and all applications for industrial property protection, including without limitation, all applications for patents, utility models, inventors' certificates, and designs that have been filed, and that may hereafter be filed, in any country, that disclose, describe, and/or claim the invention, including, without limitation, the subject application and the priority application, and all extensions, renewals, and reissues of such applications, including all divisions and continuations in whole or in part; all patents granted on such applications in any country, and all extensions, renewals, and reissues of such patents, including all divisions and continuations in whole or in part; the right to file such applications in any country; and the right to claim for such applications in any country the priority rights derived from the priority application and the subject application under the International Convention for the Protection of Industrial Property, the Patent Laws of the United States, any other international agreement or protection, or the domestic laws of any country in which any such application is filed, as may be applicable.

AND I HEREBY covenant and agree that I have full right to convey my entire interest herein assigned, and that I have not executed, and will not execute, any agreement in conflict herewith.

AND I HEREBY further covenant and agree that I will communicate to the ASSIGNEE, its successors, legal representatives, and assigns, any facts known to me respecting the invention, and testify in any legal proceeding, sign all lawful papers, execute all disclaimers and all divisional, continuing, reissue, and foreign applications, make all rightful oaths, deliver upon request all papers, documents, affidavits, or other instruments that may be necessary or helpful in the prosecution of any application for industrial property protection describing and/or claiming the invention, and generally do everything possible to aid the ASSIGNEE, its successors, legal representatives, and assigns, to obtain and enforce proper protection for the invention in all countries.

DOCKET NO.: 112809.000005

IN TESTIMONY WHEREOF, I have signed my name below on the date indicated above my signature.

Executed this 12 day of 10, year of 2018.



Lulu LU

\*\*\*\*\*

STATEMENT OF WITNESS

SIGNED at Beijing China

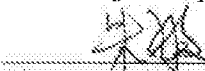
(City)

(Country)

This 12 day of 10, 2018.

I, Zhumin whose full

residence address is Jinritoutiao Post office, China Satellite Communications Tower, No.63, Zhichun Road, Haidian District, Beijing, P. R. China was personally present and did see Lulu LU execute the above assignment on the 12 day of 10, 2018, and such assignor is personally known to me to be the person described in such document.



Signature of Witness

\*\*\*\*\*

ASSIGNMENT

WHEREAS, I, Kunyu SHI, having a mailing address of Jinritoutiao Post office, China Satellite Communications Tower, No.63, Zhichun Road, Haidian District, Beijing 100190, P. R. China, ASSIGNOR, am an inventor of one or more inventions disclosed, described and/or claimed in the application referred to as Docket Number 112809.000005 ("the invention"), which is entitled DISPLAY SCREEN OR PORTION THEREOF WITH A GRAPHICAL USER INTERFACE ("the subject application"), filed with the United States Patent and Trademark Office on June 29, 2018, and assigned serial number 29/655,089, which claims priority to Chinese patent application number 201730681966.0 filed December 29, 2017 ("the priority application").

AND WHEREAS, Beijing Bytedance Network Technology Co., Ltd., ASSIGNEE, having a place of business at Room B-0035, 2/F, No.3 Building, No.30, Shixing Road, Shijingshan District, Beijing 100041, P. R. China, is desirous of obtaining my entire right, title, and interest in, to, and under the invention:

NOW, THEREFORE, for good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, I, the ASSIGNOR, hereby sell, assign, transfer, and set over, unto the ASSIGNEE, its successors, legal representatives, and assigns, my entire right, title, and interest in, to, and under the invention, and all applications for industrial property protection, including without limitation, all applications for patents, utility models, inventors' certificates, and designs that have been filed, and that may hereafter be filed, in any country, that disclose, describe, and/or claim the invention, including, without limitation, the subject application and the priority application, and all extensions, renewals, and reissues of such applications, including all divisions and continuations in whole or in part; all patents granted on such applications in any country, and all extensions, renewals, and reissues of such patents, including all divisions and continuations in whole or in part; the right to file such applications in any country; and the right to claim for such applications in any country the priority rights derived from the priority application and the subject application under the International Convention for the Protection of Industrial Property, the Patent Laws of the United States, any other international agreement or protection, or the domestic laws of any country in which any such application is filed, as may be applicable.

AND I HEREBY covenant and agree that I have full right to convey my entire interest herein assigned, and that I have not executed, and will not execute, any agreement in conflict herewith.

AND I HEREBY further covenant and agree that I will communicate to the ASSIGNEE, its successors, legal representatives, and assigns, any facts known to me respecting the invention, and testify in any legal proceeding, sign all lawful papers, execute all disclaimers and all divisional, continuing, reissue, and foreign applications, make all rightful oaths, deliver upon request all papers, documents, affidavits, or other instruments that may be necessary or helpful in the prosecution of any application for industrial property protection describing and/or claiming the invention, and generally do everything possible to aid the ASSIGNEE, its successors, legal representatives, and assigns, to obtain and enforce proper protection for the invention in all countries.

DOCKET NO.: 112809.000005

IN TESTIMONY WHEREOF, I have signed my name below on the date indicated above my signature.

Executed this 12th day of October, year of 2018.

石坤  
Kunyu SHI

\*\*\*\*\*

STATEMENT OF WITNESS

SIGNED at Beijing China

(City) (Country)

This 19th day of October, 2018.

I, Shengyang Zheng whose full

residence address is Jinritoutiao Post office, China Satellite Communications Tower, No.63, Zhichun Road, Haidian District, Beijing, P. R. China, was personally present and did see Kunyu Shi execute the above assignment on the 19th day of October, 2018, and such assignor is personally known to me to be the person described in such document.

Shengyang Zheng  
Signature of Witness

\*\*\*\*\*