

## PATENT ASSIGNMENT COVER SHEET

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EPAS ID: PAT5907143

|                                                                                                                                                                                                 |                                                                                    |
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| <b>SUBMISSION TYPE:</b>                                                                                                                                                                         | NEW ASSIGNMENT                                                                     |
| <b>NATURE OF CONVEYANCE:</b>                                                                                                                                                                    | ASSIGNMENT                                                                         |
| <b>CONVEYING PARTY DATA</b>                                                                                                                                                                     |                                                                                    |
| <b>Name</b>                                                                                                                                                                                     | <b>Execution Date</b>                                                              |
| FENGPENG LIU                                                                                                                                                                                    | 01/06/2020                                                                         |
| DONGMEI LIU                                                                                                                                                                                     | 01/06/2020                                                                         |
| <b>RECEIVING PARTY DATA</b>                                                                                                                                                                     |                                                                                    |
| <b>Name:</b>                                                                                                                                                                                    | XI'AN ZTE NEW SOFTWARE COMPANY LIMITED                                             |
| <b>Street Address:</b>                                                                                                                                                                          | NO. 1, EAST-WEST ROAD 4 CHANG'AN COMMUNICATION INDUSTRIAL PARK, HIGH-TECH DISTRICT |
| <b>City:</b>                                                                                                                                                                                    | XI'AN, SHAANXI                                                                     |
| <b>State/Country:</b>                                                                                                                                                                           | CHINA                                                                              |
| <b>Postal Code:</b>                                                                                                                                                                             | 710114                                                                             |
| <b>PROPERTY NUMBERS Total: 1</b>                                                                                                                                                                |                                                                                    |
| <b>Property Type</b>                                                                                                                                                                            | <b>Number</b>                                                                      |
| Application Number:                                                                                                                                                                             | 16630553                                                                           |
| <b>CORRESPONDENCE DATA</b>                                                                                                                                                                      |                                                                                    |
| <b>Fax Number:</b>                                                                                                                                                                              | (703)574-5876                                                                      |
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| <b>Correspondent Name:</b>                                                                                                                                                                      | LI&CAI INTELLECTUAL PROPERTY(USA) OFFICE                                           |
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| <b>Address Line 2:</b>                                                                                                                                                                          | SUITE 818                                                                          |
| <b>Address Line 4:</b>                                                                                                                                                                          | FAIRFAX, VIRGINIA 22031                                                            |
| <b>ATTORNEY DOCKET NUMBER:</b>                                                                                                                                                                  | LCTH-00143US                                                                       |
| <b>NAME OF SUBMITTER:</b>                                                                                                                                                                       | ZHUO XU                                                                            |
| <b>SIGNATURE:</b>                                                                                                                                                                               | /ZHUO XU/                                                                          |
| <b>DATE SIGNED:</b>                                                                                                                                                                             | 01/13/2020                                                                         |
| <b>Total Attachments: 2</b>                                                                                                                                                                     |                                                                                    |
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| source=LCTH-00143US-Assignment#page2.tif                                                                                                                                                        |                                                                                    |

**转让证明**  
**ASSIGNMENT**

代理人档案号(限12个字符内):  
Agent's file reference:  
(12 characters maximum)

国际申请号:  
International application number:

PCT/CN2017/099472

国际申请日:  
International filing date:

29 August 2017

鉴于壹圆人民币以及其他有益且充分的考虑, 本人特此将上述国际申请和在此国际申请中所公开的本发明创造, 以及要求此国际申请有关权利的任何接续申请或分案申请, 以及要求此国际申请优先权的任何外国申请的所有权益转让给

In consideration of One Chinese RMB and other good and sufficient consideration, I hereby assign my interest in the above-identified international patent application and the invention disclosed therein, and any continuation or divisional application claiming the benefit therefrom, and any foreign patent application claiming priority therefrom,

to XTAN ZTE NEW SOFTWARE COMPANY LIMITED

其位于

having an address at No.1, East-West Road 4 Chang'an Communication Industrial Park, High-Tech District Xi'an, Shaanxi 710114 China

本人授权代理人在得知本案国际申请号及国际申请日后将其填入上方。

I authorize the agent to insert the international application number and international filing date above when they are known.

发明人签字  
Inventor's signature

*Fengpeng LIU*

发明人全名  
Printed inventor's Name

Fengpeng LIU

日期  
Date signed

2020, 1, 6

| <p style="text-align: center;"><b>转让证明</b><br/><b>ASSIGNMENT</b></p>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |                    |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------|
| 代理人档案号(限12个字符内):<br>Agent's file reference:<br>(12 characters maximum)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |                    |
| 国际申请号:<br>International application number:                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | PCT/CN2017/099472  |
| 国际申请日:<br>International filing date:                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | 29 August 2017     |
| <p>鉴于壹圆人民币以及其他有益且充分的考虑, 本人特此将上述国际申请和在此国际申请中所公开的本发明创造, 以及要求此国际申请有关权利的任何接续申请或分案申请, 以及要求此国际申请优先权的任何外国申请的所有权益转让给</p> <p>In consideration of One Chinese RMB and other good and sufficient consideration, I hereby assign my interest in the above-identified international patent application and the invention disclosed therein, and any continuation or divisional application claiming the benefit therefrom, and any foreign patent application claiming priority therefrom,</p> <p>to <u>XIAN ZTE NEW SOFTWARE COMPANY LIMITED</u></p> <p>其位于</p> <p>having an address at <u>No.1, East-West Road 4 Chang'an Communication Industrial Park, High-Tech District</u><br/> <u>Xi'an, Shaanxi 710114 China</u></p> <p>本人授权代理人在得知本案国际申请号及国际申请日后将其填入上方。</p> <p>I authorize the agent to insert the international application number and international filing date above when they are known.</p> |                    |
| 发明人签字<br>Inventor's signature                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | <i>Dongmei LIU</i> |
| 发明人全名<br>Printed inventor's Name                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | Dongmei LIU        |
| 日期<br>Date signed                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | <i>2020.1.6</i>    |