

## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1  
 Stylesheet Version v1.2

EPAS ID: PAT6378920

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
SHANLU SUN	10/13/2020
SHUBO LI	10/13/2020
<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	ALIPAY (HANGZHOU) INFORMATION TECHNOLOGY CO., LTD.
<b>Street Address:</b>	NO. 556 XIXI ROAD, 8TH FLOOR, SECTION B, SUITE 801-11
<b>Internal Address:</b>	WEST LAKE DISTRICT
<b>City:</b>	HANGHZOU, ZHEJIANG
<b>State/Country:</b>	CHINA
<b>Postal Code:</b>	310000
<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
<b>Application Number:</b>	17086350
<b>CORRESPONDENCE DATA</b>	
<b>Fax Number:</b>	(650)815-2601
<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>	650-815-2692
<b>Email:</b>	wchen@sheppardmullin.com, svpatents@sheppardmullin.com, monda@sheppardmullin.com, csato@sheppardmullin.com
<b>Correspondent Name:</b>	SHEPPARD MULLIN RICHTER & HAMPTON LLP
<b>Address Line 1:</b>	379 LYTTON AVE.
<b>Address Line 2:</b>	ATTN: WILL CHEN
<b>Address Line 4:</b>	PALO ALTO, CALIFORNIA 94301
<b>ATTORNEY DOCKET NUMBER:</b>	56JS-318918
<b>NAME OF SUBMITTER:</b>	WEIGUO CHEN
<b>SIGNATURE:</b>	/Weiguo Chen/
<b>DATE SIGNED:</b>	10/31/2020
<b>Total Attachments: 2</b>	
source=Assignment_56JS-318918#page1.tif	
source=Assignment_56JS-318918#page2.tif	

ASSIGNMENT

For valuable consideration, the receipt of which we acknowledge, and intending to be bound legally, we, Shanlu SUN and Shubo LI, each individually have assigned or hereby assign to Alipay (Hangzhou) Information Technology Co., Ltd., a corporation formed under the laws of P.R. China and having a principal place of business at No. 556 Xixi Road, 8<sup>th</sup> Floor, Section B, Suite 801-11, West Lake District, Hangzhou, Zhejiang 310000, P.R. China, and its successors, transferees, and assignees (collectively the "Assignee"), all of our individual and joint right, title, and interest throughout the world in all of the subject matter and invention(s) (the "Subject Matter") of the following applications that name us as inventors: PCT Application No. PCT/CN2019/116649, filed November 8, 2019 (the "PCT Application"), and a patent application titled "SYSTEM AND METHOD FOR BLOCKCHAIN-BASED DECENTRALIZED APPLICATION DEVELOPMENT," that claims priority to the PCT Application and was or will be filed in the United States Patent and Trademark Office on October 31, 2020, as application number 17/086,350 (the "U.S. Application"). We authorize the insertion of the filing date and application number above.

We each individually have assigned or hereby assign to the Assignee, in addition to the Subject Matter, (a) the U.S. Application, and all other applications that may be made for, and all patents, utility models, design registrations, and other rights of exclusion and inventors' certificates for any of the Subject Matter in every country or region and under every treaty or convention (collectively the "Applications and Granted Rights"); (b) the right to claim priority based on, and the benefit of the filing date of, any of the Applications and Granted Rights under the Paris Convention for the Protection of Industrial Property, the Patent Cooperation Treaty, the European Patent Convention, and all other applicable treaties, conventions, or national laws; and (c) the right to pursue, collect, and retain in the Assignee's name or otherwise, damages and any other remedies arising from any past, present, or future infringement of the Subject Matter, the Applications and Granted Rights, and any other rights assigned by this Assignment.

We authorize the Assignee to apply for and pursue protection for any or all of the Subject Matter, the Applications and Granted Rights, and any other rights assigned by this Assignment in all countries, regions, and territories of the world, in our names or in the

Assignee's name.

We represent and warrant that we have the right and power to make this Assignment and that we have not made, and will not make, any other assignment that conflicts with this Assignment.

We will communicate to the Assignee (or at the request of the Assignee to other parties) all known facts, in any form, relating to the Subject Matter, will execute and provide all oaths and declarations, statements, testimony, assignments, powers of attorney, applications, and documents, and will perform all other lawful acts necessary or desirable to secure fully to the Assignee the rights, titles, and interests assigned by this Assignment.

Shanlu Sun  
Shanlu SUN

Date: 2020.10.13

Witnessed by:

Signature: 杨仁慧

Date: 2020.10.13

Print Name: Yang Renhui

Shubo Li  
Shubo LI

Date: 2020.10.13

Witnessed by:

Signature: 孙善禄

Date: 2020.10.13

Print Name: Sun Shan Lu