506737079 06/27/2021

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT6783895

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
XIEXIONG LIN	06/08/2021
JIANSHAN HE	06/08/2021
TAIFENG WANG	06/08/2021

RECEIVING PARTY DATA

Name:	ALIPAY (HANGZHOU) INFORMATION TECHNOLOGY CO., LTD.
Street Address:	NO. 556 XIXI ROAD, 8TH FLOOR, SECTION B, SUITE 801-11
Internal Address:	WEST LAKE DISTRICT
City:	HANGZHOU, ZHEJIANG
State/Country:	CHINA
Postal Code:	310000

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	17359578

CORRESPONDENCE DATA

Fax Number:

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: 650-815-2692

Email: wchen@sheppardmullin.com, svpatents@sheppardmullin.com,

SMABTeam@sheppardmullin.com

Correspondent Name: SHEPPARD MULLIN RICHTER & HAMPTON LLP WEIGUO CHEN

Address Line 1: 379 LYTTON AVE.

Address Line 4: PALO ALTO, CALIFORNIA 94301

ATTORNEY DOCKET NUMBER:	56JS-332020	
NAME OF SUBMITTER:	MASAKO ONDA	
SIGNATURE:	/Masako Onda/	
DATE SIGNED:	06/27/2021	

Total Attachments: 3

source=56JS-332020_Assignment#page1.tif source=56JS-332020_Assignment#page2.tif

PATENT 506737079 REEL: 056679 FRAME: 0737

 $source = 56JS - 332020_Assignment\#page 3.t if$

PATENT REEL: 056679 FRAME: 0738

Attorney Docket No.: 56JS-332020 / A26826US

ASSIGNMENT and CONFIRMATION

For valuable consideration, the receipt of which is acknowledged, and intending to be bound legally, we, <u>Xiexiong LIN</u>, <u>Jianshan HE</u>, and <u>Taifeng WANG</u>, each individually have assigned or hereby assign to <u>ALIPAY (HANGZHOU) INFORMATION TECHNOLOGY CO.</u>, <u>LTD.</u>, a corporation formed under the laws of <u>P.R.China</u> and having a principal place of business at <u>No. 556 Xixi Road</u>, 8th Floor, Section B, Suite 801-11, West Lake District, Hangzhou, <u>Zhejiang 310000</u>, <u>P.R. China</u>, and its successors, transferees, and assignees (collectively the "Assignee"), all of our individual, and if joint inventors also our joint, right, title, and interest throughout the world in the invention(s) (the "Subject Matter") of the below listed patent applications (collectively, the "Applications") that name the above person(s) as inventor(s):

Patent application titled "METHOD, APPARATUS, SYSTEM, DEVICE, AND STORAGE MEDIUM FOR ANSWERING KNOWLEDGE QUESTIONS" that was filed on July 3, 2020 as application CN 202010632352.4; and Patent application titled "METHOD, APPARATUS, SYSTEM, DEVICE, AND STORAGE MEDIUM FOR ANSWERING KNOWLEDGE QUESTIONS" that claims priority to the above-listed application and was or will be filed in the United States Patent and Trademark Office on _____ June 27, 2021 ____, as application _____ 17/359,578 ____.

I (the singular in each instance hereafter meaning myself individually as well as, if joint inventors, we inventors jointly) authorize Assignee and its representative to insert any, and to make typographical corrections of, identification or other information in this Assignment and Confirmation that may be necessary or desirable in order to record this document any place in the world.

The Subject Matter of the Applications was developed as part of, and the foregoing assignment occurred on or before the earliest application filing date noted above by operation of my employment and/or agreements with Assignee. Should I have any remaining right, title, or interest, I hereby assign and transfer as of said earliest application filing date any and all such right, title or interest I may have in said Subject Matter of the Applications to Assignee.

Assignment Page 1 of 3

Attorney Docket No.: 56JS-332020 / A26826US

This Assignment assigns, in addition to the Subject Matter of the Applications, (a) the Applications 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 (collectively the "Applications and Granted Rights") in every country or region and under every treaty or convention, (b) the right to claim priority based on and the benefit of the filing date of any of the Applications and Granted Rights, including in continuations, continuations-in-part, continuing prosecution applications, requests for continuing examinations, divisions, reissues, reexaminations, extensions, registrations, and foreign counterparts under the International Convention for the Protection of Industrial Property, the Patent Cooperation Treaty, the European Patent Convention, and all other applicable treaties, national laws, patent office rules or conventions, 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.

I 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.

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

I acknowledge the duty to disclose information known to be material to patentability of the Subject Matter and will communicate to the Assignee (or, at the request of the Assignee to other parties) all known such information and 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.

Attorney Docket No.: 56JS-332020 / A26826US

Xieniorý Lin	Date: WN . 06.08
Xiexiong LIN	
*	
Jianshan He	Date: 201.06.08
Jianshan HE	
Testas	Date: 2011.06.08
Taifeng WANG	