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PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 EPAS ID: PAT3945351

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
RUI HUANG	06/28/2016
FENG LIN	06/28/2016
WEIHUA LUO	06/28/2016

RECEIVING PARTY DATA

Name:	ALIBABA GROUP HOLDING LIMITED	
Street Address:	FOURTH FLOOR, ONE CAPITAL PLACE,	
Internal Address:	P.O. BOX 847, GEORGE TOWN	
City:	GRAND CAYMAN	
State/Country:	CAYMAN ISLANDS	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	15130659

CORRESPONDENCE DATA

Fax Number: (530)204-4064

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: 530-746-7839

Email: syadmin@parklegal.com

SHUN YAO **Correspondent Name:**

Address Line 1: PARK, VAUGHAN, FLEMING & DOWLER LLP

Address Line 2: 2800 FIFTH STREET, SUITE 110

Address Line 4: DAVIS, CALIFORNIA 95618

ATTORNEY DOCKET NUMBER:	ALI-A4192US
NAME OF SUBMITTER:	SHUN YAO
SIGNATURE:	/Shun Yao, Reg. #59242/
DATE SIGNED:	07/01/2016

Total Attachments: 2

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> **PATENT** REEL: 039239 FRAME: 0592 503898700

ASSIGNMENT

For good and valuable consideration, the receipt of which is hereby acknowledged, the person(s) named below (referred to as "INVENTOR" whether singular or plural) has sold, assigned, and transferred and does hereby sell, assign, and transfer to ALIBABA GROUP HOLDING LIMITED, a Cayman Islands corporation, having a place of business at Fourth Floor, One Capital Place, P.O. Box 847, George Town, Grand Cayman, Cayman Islands ("ASSIGNEE"), for itself and its successors, transferees, and assignees, the following:

INVENTOR agrees that ASSIGNEE may apply for and receive patents for SUBJECT MATTER in ASSIGNEE's own name.

INVENTOR agrees to do the following, when requested, and without further consideration, in order to carry out the intent of this Assignment: (1) execute all oaths, assignments, powers of attorney, applications, and other papers necessary or desirable to fully secure to ASSIGNEE the rights, titles, and interests herein conveyed; (2) communicate to ASSIGNEE all known facts relating to the SUBJECT MATTER: and (3) generally do all lawful acts that ASSIGNEE shall consider desirable for securing, maintaining, and enforcing worldwide patent protection relating to the SUBJECT MATTER and for vesting in ASSIGNEE the rights, titles, and interests herein conveyed. INVENTOR further agrees to provide any successor, assign, or legal representative of ASSIGNEE with the benefits and assistance provided to ASSIGNEE hereunder.

INVENTOR represents that INVENTOR has the rights, titles, and interests to convey as set forth herein, and covenants with ASSIGNEE that the INVENTOR has made or will make bereafter no assignment, grant, mortgage, license, or other agreement affecting the rights, titles, and interests herein conveyed.

INVENTOR hereby authorizes and requests Park, Vaughan, Fleming & Dowler LLP to insert herein above the application number and filing date and/or execution date of said application when known.

Attorney Docket No. ALI-A4192US

This Assignment may be executed in one or more counterparts, each of which shall be deemed an original and all of which may be taken together as one and the same Assignment.

Executed on <u>06/28/2016</u> / Rui Huang

Executed on <u>06/2872916</u>, <u>3524</u>
Weihua Luo

Executed on _06.18.2016. Feng Lin

Attorney Docket No. ALI-A4192US

RECORDED: 07/01/2016

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