## 503800051 04/26/2016

# PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT3846698

| SUBMISSION TYPE:      | NEW ASSIGNMENT |
|-----------------------|----------------|
| NATURE OF CONVEYANCE: | ASSIGNMENT     |

#### **CONVEYING PARTY DATA**

| Name         | Execution Date |
|--------------|----------------|
| YONGDONG WEI | 07/30/2015     |

#### **RECEIVING PARTY DATA**

| Name:             | ALIBABA GROUP HOLDING LIMITED   |  |
|-------------------|---------------------------------|--|
| Street Address:   | FOURTH FLOOR, ONE CAPITAL PLACE |  |
| Internal Address: | PO BOX 847                      |  |
| City:             | GRAND CAYMAN                    |  |
| State/Country:    | CAYMAN ISLANDS                  |  |

### **PROPERTY NUMBERS Total: 1**

| Property Type       | Number   |
|---------------------|----------|
| Application Number: | 14818132 |

#### **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.

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| ATTORNEY DOCKET NUMBER: | AB1-0340US      |
|-------------------------|-----------------|
| NAME OF SUBMITTER:      | AMANDA SASSER   |
| SIGNATURE:              | /Amanda Sasser/ |
| DATE SIGNED:            | 04/26/2016      |

**Total Attachments: 3** source=1DN9600#page1.tif source=1DN9600#page2.tif

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PATENT REEL: 038523 FRAME: 0624

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# IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

| Serial Number   |
|---|
| Filing Date   |
| Inventorship  |
| Assignee  |
| Attorney's Docket No  |
| Client Docket No  |
| Title:  |
| PATENT ASSIGNMENT   |
| PARTIES TO THE ASSIGNMENT   |
| Assignor(s):  |
| Yongdong Wei  |
| e/o Alibaba Group Legal Department  |
| 5/F, Building 3, No.969 West Wen Yi Road,   |
| Yu Hang District, Hangzhou, China. 311121   |
| Assignees   |
| Alibaba Group Holding Limited   |
| Fourth Floor, One Capital Place   |
| P.O. Box 847  |
| Grand Cayman  |
| Cayman Islands  |
|   |
| AGREEMENT   |
| WHEREAS, ASSIGNOR(S) (listed above) are inventor(s) of an invention entitled            |
| "INFORMATION OPERATION" for which:  |
|   |
| a provisional application for United States Letters Patent was filed onand              |
| was given U.S. Serial Noand/or  |
| a non-provisional application for United States Letters Patent was:                     |
| ifiled on 04 August 2015 and was given U.S. Serial No. 14/818,132                       |
| or filed concurrently herewith. Assignors hereby authorize and request ASSIGNEE's lega- |

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Attorney Docket No. AB1-0340US. Cleant Docket No. A2785US

representatives, of Lee & Hayes, PLLC, 601 W Riverside Ave, Suite 1400, Spokane, Washington

99201, who are associated with customer number 29150, to insert in the caption above the serial

number and filing date of the patent application when known.

WHEREAS, Alibaba Group Holding Limited (hereinafter referred to as ASSIGNEE), a

corporation of Cayman Islands having a place of business at Fourth Floor, One Capital Place,

P.O. Box 847, Grand Cayman, Cayman Islands, is desirous of acquiring the entire right, title and

interest in and to the invention and in and to any letters patent that may be granted therefore in

the United States and in any and all foreign countries;

NOW, THEREFORE, in exchange for good and valuable consideration, the receipt of

which is hereby acknowledged, ASSIGNOR(S) hereby sell, assign and transfer unto ASSIGNEE,

the entire right, title and interest in and to said invention, said application and any and all

letters patent which may be granted for said invention in the United States of America and its

territorial possessions and in any and all foreign countries, and in any and all divisions, reissues

and continuations thereof, including the right to file foreign applications directly in the name of

ASSIGNEE and to claim priority rights deriving from said United States application to which

said foreign applications are entitled by virtue of international convention, treaty or otherwise,

said invention, application and all letters patent on said invention to be held and enjoyed by

ASSIGNEE and its successors and assigns for their use and benefit and of their successors and

assigns as fully and entirely as the same would have been held and enjoyed by ASSIGNOR(S)

had this assignment, transfer and sale not been made. ASSIGNOR(S) hereby authorize and

request the Commissioner of Patents and Trademarks to issue all letters patent on said

invention to ASSIGNEE. ASSIGNOR(S) agree to execute all instruments and documents

required for the making and prosecution of applications for United States and foreign letters.

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PATENT REEL: 038523 FRAME: 0626 patent on said invention, for litigation regarding said letters patent, or for the purpose of protecting title to said invention or letters patent therefore.

Yongdong Wei

07/30/2015 Date (mm/dd/yyyy) Witness Signature

Name (orinted)

87/30/20()
Date (nm/dd/yyyy)

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**RECORDED: 04/26/2016**