

## PATENT ASSIGNMENT

Electronic Version v1.1  
 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
Daoyong Zhu	04/17/2013
Fangying Dong	04/17/2013
RECEIVING PARTY DATA	
Name:	Alibaba Group Holding Limited
Street Address:	Fourth Floor, One Capital Place
Internal Address:	P.O. Box 847
City:	George Town
State/Country:	CAYMAN ISLANDS
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	13866953
CORRESPONDENCE DATA	
Fax Number:	4089732595
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>	
Phone:	408-973-2585
Email:	enguyen@ip-patent.com
Correspondent Name:	VAN PELT, YI & JAMES LLP
Address Line 1:	10050 N. FOOTHILL BLVD #200
Address Line 4:	CUPERTINO, CALIFORNIA 95014
ATTORNEY DOCKET NUMBER:	ALIBP134
NAME OF SUBMITTER:	Jia-Ning Qu
Signature:	/Jia-Ning Qu/
Date:	04/19/2013
Total Attachments: 1 source=ALIBP134_Executed_Assignment#page1.tif	

CH \$40.00 13866953

## ASSIGNMENT OF PATENT APPLICATION

Whereas I/we the undersigned inventor(s) have invented certain new and useful improvements as set forth in the patent application entitled:

### RECOMMENDING KEYWORDS

(Attorney Docket No. ALIBP134) for which I (we) have executed an application for a United States Letters Patent (the "Application"):

For good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, I/we the undersigned inventor(s) hereby:

- 1) 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, (hereinafter referred to as "ASSIGNEE"), the entire right title and interest in any and all improvements and inventions disclosed in, application(s) (including foreign applications) based upon, and Patent(s) (including foreign patents) granted upon the information which is disclosed in the above referenced application and/or in any provisional application to which the above referenced application claims priority.
- 2) Authorize and request the Commissioner of Patents to issue any and all Letters Patents resulting from said application or any division(s), continuation(s), substitutes(s) or reissue(s) thereof to the ASSIGNEE.
- 3) Agree to execute all papers and documents and, entirely at the ASSIGNEE's expense, perform any acts which are reasonably necessary in connection with the prosecution of said application, as well as any derivative applications thereof, foreign applications based thereon, and/or the enforcement of patents resulting from such applications.
- 4) Agree that the terms, covenants and conditions of this assignment shall inure to the benefit of the Assignee, its successors, assigns and other legal representative, and shall be binding upon the inventor(s), as well as the inventor's heirs, legal representatives and assigns.
- 5) Warrant and represent that I/we have not entered, and will not enter into any assignment, contract, or understanding that conflicts with this assignment.

Signed on the date(s) indicated beside my (our) signature(s).

- |    |                           |                        |
|----|---------------------------|------------------------|
| 1) | Signature: <u>朱道勇</u>     | Date: <u>4/17/2013</u> |
|    | Typed Name: Daoyong Zhu   |                        |
| 2) | Signature: <u>董芳英</u>     | Date: <u>4/17/2013</u> |
|    | Typed Name: Fangying Dong |                        |