504116341 11/30/2016

PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
YAYU ZHANG	11/24/2016

RECEIVING PARTY DATA

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

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	15364829

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ATTORNEY DOCKET NUMBER:	12852.0084-00000	
NAME OF SUBMITTER:	AARON J. CAPRON	
SIGNATURE:	/Aaron J. Capron/	
DATE SIGNED:	11/30/2016	

Total Attachments: 2

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PATENT 504116341 REEL: 040467 FRAME: 0423

SOLE/JOINT INVENTION
(Worldwide Rights)
Attorney Docket No. 12852.0084-00000
Alibaba Ref. No. A6476US
Attorney Docket No. 12852.0084-00304
Alibaba Ref. No. PCT6476

ASSIGNMENT

WHEREAS I/We, the below named inventor(s), (hereinalter referred to as Assignor(s)), of the invention entitled:

METHOD AND APPARATUS FOR TRANSMITTING VIDEO DATA		
as claimed in United States Application No(Confirmation No), filed herewith on, attached hereto, and as claimed in PCT International Application No, filed herewith on, and attached hereto; and		
WHEREAS, Alibaba Group Holding Limited , a corporation of Cayman Islands, whose post office address is Fourth Floor, One Capital Place, P.O. Box 847, George Town, Grand Cayman, Cayman Islands (hereinafter referred to as Assignee), is desirous of securing the entire right, title, and interest in and to this invention in all countries throughout the world, and in and to the application for United States Letters Patent on this invention and the Letters Patent to be issued upon this application and the PCT International application and all applications to be filed based on the PCT International application and Letters Patents which may be granted in those applications;		
NOW THEREFORE, be it known that, for good and valuable consideration the receipt of which from Assignee is hereby acknowledged, I/We, as Assignor(s), have sold, assigned, transferred, and set over, and do hereby sell, assign, transfer, and set over unto the Assignee, its lawful successors and assigns, my/our entire right, title, and interest in and to this invention, provisional Application No		
AND, I/WE HEREBY covenant that I/We have the full right to convey the interest assigned by this Assignment, and I/We have not executed and will not execute any agreement in conflict with this Assignment;		
AND, I/WE HEREBY further covenant and agree that I/We will, without further consideration, communicate with Assignee, its successors and assigns, any facts known to me/us respecting this invention, and testify in any legal proceeding, sign all lawful papers when called upon to do so, execute and deliver any and all papers that may be necessary or desirable to perfect the title to this invention in said Assignee, its successors or assigns, execute all divisional, continuation, and reissue applications, make all rightful oaths and generally do everything possible to aid Assignee, its successors and assigns, to obtain and enforce proper patent protection for this invention in the United States and any foreign country, it being understood that any expense incident to the execution of such papers shall be borne by the Assignee, its successors and assigns;		
AND, I/WE HEREBY authorize and request that the attorneys having Power of Attorney in the applications, insert here in parentheses (U.S. Patent Application No, filed, and PCT International Application No, filed) the filing date and application number of said applications when known.		

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IN TESTIMONY WHEREOF, I/We have hereunto set our hands.

Name:	Yayu ZHANG	
Address:	Alibaba Group Legal Department	
	5/F, Building 3, No. 969 West Wen Yi Road	•
	Yu Hang District, Hangzhou, 311121 P.R. China	
By:	448	
Date:	11/14/10/6	
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RECORDED: 11/30/2016