506909981 10/07/2021 PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:		NEW ASSIGNMENT		
NATURE OF CONVEYANCE:		ASSIGNMENT	ASSIGNMENT	
CONVEYING PARTY	DATA			
		Name	Execution Date	
Pengfei Ying			11/07/2018	
RECEIVING PARTY [ΟΑΤΑ			
Name:	ALIBABA	ALIBABA GROUP HOLDING LIMITED		
Street Address:	FOURTH	FOURTH FLOOR, ONE CAPITAL PLACE, P.O. BOX 847		
City:	GEORG	GEORGE TOWN, GRAND CAYMAN		
State/Country:	CAYMAI	CAYMAN ISLANDS		
Postal Code:	KY1-110	KY1-1103		
PROPERTY NUMBERS Total: 1		Number		
Property Type				
Application Number:	• 1	7395832		
CORRESPONDENCE	E DATA			
Fax Number: (877)		377)769-7945		
		the e-mail address first; if that is unsu if that is unsuccessful, it will be sent t		
		1 (858) 678-4390		
Email: nagle		agle@fr.com, apsi@fr.com	•	
Correspondent Name	e: J	IAO WANG		
Address Line 1: FISH		ISH & RICHARDSON P.C.		
		2.O.BOX 1022		
Address Line 4:	N	1INNEAPOLIS, MINNESOTA 55440-1023	2	
ATTORNEY DOCKET NUMBER:		44892-0206004/A13032USC3		
NAME OF SUBMITTER:		SARAH NAGLE		
SIGNATURE:		/Sarah Nagle/	/Sarah Nagle/	
DATE SIGNED:		10/07/2021		
Total Attachments: 2				
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ASSIGNMENT

For valuable consideration, the receipt of which I acknowledge, and intending to be bound legally, I, <u>PENGFEI YING</u>, assign to <u>ALIBABA GROUP HOLDING LIMITED</u>, a corporation formed under the laws of <u>Cayman Islands</u> and having a principal place of business at <u>Fourth Floor</u>, <u>One Capital Place</u>, P.O. <u>Box 847</u>, <u>George Town</u>, <u>Grand Cayman</u>, <u>Cayman Islands</u>, <u>KY1-1103</u>, and its successors, transferees, and assignees (collectively the "Assignee"), all of my right, title, and interest throughout the world in the invention(s) (the "Subject Matter") of Chinese Patent Application, Serial No. <u>201710995706</u>, X, filed <u>October 23</u>, 2017 that names me as inventor (the "Chinese Patent Application") and of a patent application titled "<u>DATA</u> <u>AUDITING METHOD AND DEVICE</u>," that claims priority to the Chinese Patent Application and was or will be filed in the United States Patent and Trademark Office on <u>October 22</u>, 2018, as application <u>16/167,329</u> (the "Application") which also names me as inventor.

This Assignment assigns, in addition to the Subject Matter of the Application, (a) the Application 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 under the International Convention for the Protection of Industrial Property, the Patent Cooperation Treaty, the European Patent Convention, and all other applicable treaties 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 my name 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 will communicate to the Assignee (or, at the request of the Assignee to other parties) all known facts in any form relating to the Subject Matter; will execute and provide all eaths and

Assignment Page 1 of 2

PATENT REEL: 057726 FRAME: 0148

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.

2111/200

Date: 2018.11.07

Pengfei Ying

Witnessed by:

Signature:	<u> </u>
Print Name:	Yuan 2Mao

Date: 20/8,11.07

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RECORDED: 10/07/2021