

## PATENT ASSIGNMENT COVER SHEET

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<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
JIAN LI	03/12/2021
WENSHU WANG	03/12/2021
<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	BEIJING KINGSOFT CLOUD NETWORK TECHNOLOGY CO., LTD.
<b>Street Address:</b>	ROOM 006, FLOOR 6, BUILDING 4
<b>Internal Address:</b>	NO. 33 XI ERQI MIDDLE ROAD, HAIDIAN DISTRICT
<b>City:</b>	BEIJING
<b>State/Country:</b>	CHINA
<b>Postal Code:</b>	100085
<b>Name:</b>	BEIJING KINGSOFT CLOUD TECHNOLOGY CO., LTD.
<b>Street Address:</b>	ROOM 006, FLOOR 5, BUILDING 4
<b>Internal Address:</b>	NO. 33 XI ERQI MIDDLE ROAD, HAIDIAN DISTRICT
<b>City:</b>	BEIJING
<b>State/Country:</b>	CHINA
<b>Postal Code:</b>	100085
<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
Application Number:	17281466
<b>CORRESPONDENCE DATA</b>	
<b>Fax Number:</b>	(312)913-0002
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<b>ATTORNEY DOCKET NUMBER:</b>	21-0398-WO-US

<b>NAME OF SUBMITTER:</b>	GAVIN J. O'KEEFE
<b>SIGNATURE:</b>	/Gavin J. O'Keefe/
<b>DATE SIGNED:</b>	03/31/2021
<b>Total Attachments: 2</b> source=21-0398-WO-US_Assignment#page1.tif source=21-0398-WO-US_Assignment#page2.tif	

**ASSIGNMENT FOR APPLICATION FOR PATENT**

WHEREAS:

Names and Addresses of Inventor(s):

1)	LI, Jian Room 006, Floor 6, Building 4, No.33 Xi Erqi Middle Road, Hiadian District, Beijing 100085, PEOPLE'S REPUBLIC OF CHINA	2)	WANG, Wenshu Room 006, Floor 6, Building 4, No.33 Xi Erqi Middle Road, Hiadian District, Beijing 100085, PEOPLE'S REPUBLIC OF CHINA
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(hereinafter referred to as Assignors), have invented a certain invention entitled:

**Data Storage Method, Apparatus and System, and Server, Control Node and Medium**

as disclosed and claimed in PCT International Application No.PCT/CN2019/108186, filed September 26, 2019, which claims the priority of the following application(s):

Chinese patent application No. 201811159536.2, filed on September 30, 2018

enclosed herewith; and

WHEREAS, BEIJING KINGSOFT CLOUD NETWORK TECHNOLOGY CO.,LTD., a corporation having a place of business at Room 006, Floor 6, Building 4, No.33 Xi Erqi Middle Road, Hiadian District, Beijing 100085, PEOPLE'S REPUBLIC OF CHINA (hereinafter referred to as Assignee 1), and BEIJING KINGSOFT CLOUD TECHNOLOGY CO., LTD., a corporation having a place of business at Room 006, Floor 5, Building 4, No.33 Xi Erqi Middle Road, Hiadian District, Beijing 100085,PEOPLE'S REPUBLIC OF CHINA (hereinafter referred to as Assignee 2), are desirous of acquiring the entire right, title and interest in and to said application (hereinafter referred to as Application), and the invention disclosed therein (hereinafter referred to as Invention), and in and to all embodiments of the Invention, heretofore conceived, made or discovered by said Assignors, and in and to any and all patents, inventor's certificates and other forms of protection (hereinafter referred to as Patents) thereon granted in any and all countries and groups of countries.

NOW, THEREFORE, in consideration of good and valuable consideration acknowledged by said Assignors to have been received in full from said Assignee 1 and Assignee 2:

1. Said Assignors hereby sell, assign, transfer and convey to Assignee 1 and Assignee 2 the full and exclusive right, title and interest (a) in and to said Application and said Invention; (b) in and to all rights to apply for patents on said Invention in any and all countries pursuant to the International Convention for the Protection of Industrial Property or otherwise; (c) in and to any and all Applications filed and any and all Patents granted on said Invention in any and all countries and groups of countries, including each and every Application filed and each and every Patent granted on any application which is a conventional, division, substitution, or continuation of said Application; and (d) in and to each and every reissue or extension of any of said Patents.

2. Said Assignors hereby covenant and agree to cooperate with said Assignee 1 and Assignee 2 to enable said Assignee 1 and Assignee 2 to enjoy to the fullest extent the right, title and interest to said Invention herein conveyed in any and all countries and groups of countries. Such cooperation by said Assignors shall include prompt production of pertinent facts and documents, giving testimony, execution of petitions, oaths, specifications, declarations or other papers, and other assistance all to the extent deemed necessary or desirable by said Assignee 1 and Assignee 2 (a) for perfecting in said Assignee 1 and Assignee 2 the right, title and interest herein conveyed; (b) for prosecuting any of said applications; (c) for filing and prosecuting substitute, conventional, divisional, continuing or additional applications covering said Invention; (d) for filing and prosecuting applications for reissuance of any of said Patents; (e) for interference or other priority proceedings involving said

Invention; and (f) for legal proceedings involving said Invention and any application therefore and any Patents granted thereon, including without limitation opposition proceedings, cancellation proceedings, priority contests, public use proceedings, infringement actions and court actions; provided, however, that the expense incurred by said Assignors in providing such cooperation shall be paid for by said Assignee 1 and Assignee 2.

3. The term and covenants of this agreement shall inure to the benefit of said Assignee 1 and Assignee 2 its successors, assigns and other legal representatives, and shall be binding upon said Assignors, their respective heirs, legal representatives and assigns.

4. Said Assignors hereby warrant and represent that they have not entered and will not enter into any assignment, contract, or understanding in conflict herewith.

IN WITNESS WHEREOF, the said Assignors have executed and delivered this instrument to said Assignee 1 and Assignee 2 on the dates indicated below.

1)	<u>2021, 3, 12</u> (DATE)	<u>LI, Jian</u> LI, Jian
2)	<u>2021. 3. 12</u> (DATE)	<u>WANG, Wenshu</u> WANG, Wenshu