506073056 05/22/2020

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT6119771

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
HANG SHEN	04/21/2020

RECEIVING PARTY DATA

BEIJING KINGSOFT CLOUD NETWORK TECHNOLOGY CO., LTD.		
ROOM 3F02, NO.33, XIAOYINGXI ROAD		
HAIDIAN DISTRICT		
BEIJING		
CHINA		
100085		
me: BEIJING KINGSOFT CLOUD TECHNOLOGY CO., LTD.		
ddress: ROOM 5F02, NO.33, XIAOYINGXI ROAD		
HAIDIAN DISTRICT		
BEIJING		

PROPERTY NUMBERS Total: 1

Property Type	Number	
Application Number:	16766031	

CORRESPONDENCE DATA

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ATTORNEY DOCKET NUMBER: 20-838-WO-US

NAME OF SUBMITTER: GAVIN J. O'KEEFE

PATENT 506073056 REEL: 052735 FRAME: 0315

SIGNATURE: /Gavin J. O'Keefe/		
DATE SIGNED:	05/22/2020	
Total Attachments: 2		
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PATENT REEL: 052735 FRAME: 0316

Atty Dkt No.: 20-838-WO-US (PATENT)

ASSIGNMENT FOR APPLICATION FOR PATENT

WHEREAS:

Names and Addresses of Inventor(s):

	SHEN, Hang		
1)	Room 3F02, No.33, Xiaoyingxi Road,		
	Haidian District, Beijing 100085,		
	PEOPLE'S REPUBLIC OF CHINA	 	

(hereinafter referred to as Assignors), have invented a certain invention entitled:

NODE DOWN RECOVERY METHOD AND APPARATUS, ELECTRONIC DEVICE, AND STORAGE MEDIUM

enclosed herewith; and

WHEREAS, Beijing Kingsoft Cloud Network Technology Co., Ltd., a corporation having a place of business at Room 3F02, No.33, Xiaoyingxi Road, Haidian 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 5F02, No.33, Xiaoyingxi Road, Haidian 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, little 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 filling and prosecuting substitute, conventional, divisional, continuing or additional applications covering said Invention; (d) for filling 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.

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- 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.
- 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.

2020, 4, 21 (DATE) Shen, Hahy