PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
JUNCHAO LI	12/18/2019
HAO TANG	08/13/2020
FAN WANG	12/18/2019
ZHENFEI TANG	08/13/2020

RECEIVING PARTY DATA

Name:	HUAWEI TECHNOLOGIES CO., LTD.	
Street Address:	Huawei Administration Building	
Internal Address:	Bantian, Longgang District	
City:	Shenzhen, Guangdong	
State/Country:	CHINA	
Postal Code:	518129	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	16673219

CORRESPONDENCE DATA

Fax Number: (972)732-9218

Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.

Phone: (972)732-1001

Email: docketing@slatermatsil.com

Correspondent Name: SLATER MATSIL, LLP
Address Line 1: 17950 PRESTON ROAD

Address Line 2: SUITE 1000

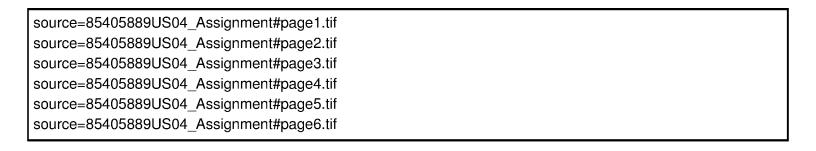
Address Line 4: DALLAS, TEXAS 75252

Total Attachments 6	
DATE SIGNED: 09/24/2020	
SIGNATURE:	/SHERRY L MCQUEEN/
NAME OF SUBMITTER:	SHERRY L. MCQUEEN
ATTORNEY DOCKET NUMBER:	HW 85405889US04

Total Attachments: 6

PATENT REEL: 053867 FRAME: 0968

506268504



PATENT REEL: 053867 FRAME: 0969

Attorney Docket No. Client Reference No. 85405889US04

ASSIGNMENT

WHEREAS, WE,

Junchao Li

Huawei Administration Building Bantian, Longgang District Shenzhen, 518129, Guangdong

P.R.CHINA; and

Fan Wang

Huawei Administration Building Bantian, Longgang District Shenzhen, 518129, Guangdong

P.R.CHINA; and

Hao Tang

Huawei Administration Building

Bantian, Longgang District Shenzhen, 518129, Guangdong

P.R.CHINA; and

Zhenfei Tang

Huawei Administration Building Bantian, Longgang District Shenzhen, 518129, Guangdong

P.R.CHINA;

have invented and own a certain invention entitled:

RESOURCE ALLOCATION METHOD, USER EQUIPMENT, AND NETWORK DEVICE

for which invention we have executed an application (provisional or non-provisional) for a U.S. patent, which was filed on 2019-11-04, under U.S. Application No. 16673219 and

WHEREAS, HUAWEI TECHNOLOGIES CO.,LTD., Huawei Administration Building Bantian, Longgang District Shenzhen, 518129, Guangdong P.R.CHINA;, hereinafter referred to as Assignee, is desirous of acquiring the entire domestic and foreign right, title, and interest in and under the invention described in the patent application.

Now, THEREFORE, for good and valuable considerations, the receipt and sufficiency of which are hereby acknowledged, we assign and transfer to the Assignee and the Assignee's legal representatives, successors and assigns the full and exclusive rights in and to the invention in the U.S. and every foreign country and the entire right, title, and interest in and to the patent application and other such applications (e.g., provisional applications, non-provisional applications, continuations, continuations-in-part, divisionals, reissues, reexaminations, National phase applications, including petty patent applications, and utility model applications) that may be filed in the United States and every foreign country on the invention, and the patents, extensions, or derivations thereof, both foreign and domestic, that may issue thereon, and we do hereby authorize and request the Commissioner of Patents to issue U.S. patents to the above-mentioned Assignee agreeably with the terms of this assignment document.

WE HEREBY AUTHORIZE the Assignee to insert in this assignment document the filing date and application number of the application if the date and number are unavailable at the time this document is executed.

WE DO HEREBY COVENANT and agree with the Assignee that we will not execute any writing or do any act whatsoever conflicting with the terms of this assignment document set

forth herein, and that we will at any time upon request, without further or additional consideration, but at the expense of the Assignee, execute such additional assignments and other writings and do such additional acts as the Assignee may deem necessary or desirable to

REEL: 053867 FRAME: 0970

Attorney Docket No.	
making application for and obtaining origin reissued, reexamined, and National phase par on the invention, and in enforcing any rights applications or patents, and by executing sta	ssignment, and render all necessary assistance in hal, continuation, continuation-in-part, divisional, tents of the U.S. or of any and all foreign countries s or chooses in action accruing as a result of such atements and other affidavits, it being understood shall bind, and inure to the benefit of, the assigns of
IN WITNESS WHEREOF, We have hereu	under set our hands on the dates shown below.
Date <u>Dec 18. 2018</u>	Junchao Li Junchao Li
Date	Hao Tang
Date	Fan Wang

Zhenfei Tang

In re Appln. of Li et al.

Date____

Attorney Docket No. Client Reference No. 85405889US04

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Junchao Li

Huawei Administration Building Bantian, Longgang District Shenzhen, 518129, Guangdong

P.R.CHINA; and

Fan Wang

Huawei Administration Building Bantian, Longgang District Shenzhen, 518129, Guangdong

P.R.CHINA; and

Hao Tang

Huawei Administration Building

Bantian, Longgang District Shenzhen, 518129, Guangdong

P.R.CHINA; and

Zhenfei Tang

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PATENT

REEL: 053867 FRAME: 0972

In re Appln. of Li et al.	
Attorney Docket No.	

perfect the Assignee's enjoyment of this assignment, and render all necessary assistance in making application for and obtaining original, continuation, continuation-in-part, divisional, reissued, reexamined, and National phase patents of the U.S. or of any and all foreign countries on the invention, and in enforcing any rights or chooses in action accruing as a result of such applications or patents, and by executing statements and other affidavits, it being understood that the foregoing covenant and agreement shall bind, and inure to the benefit of, the assigns and legal representatives of all parties hereto.

IN WITNESS WHEREOF, We have hereunder set our hands on the dates shown below.

Date	
	Junchao Li
Date Aug 13, 2020	Han Tong
	Hao Tang
Doto	
Date	Fan Wang
Date Aug 13, 2020	Zhenfei Tang
Date AW 15, Date	Zhenfei Tang

Attorney Docket No. Client Reference No. 85405889US04

ASSIGNMENT

WHEREAS, WE,

Junchao Li

Huawei Administration Building Bantian, Longgang District Shenzhen, 518129, Guangdong

P.R.CHINA; and

Fan Wang

Huawei Administration Building Bantian, Longgang District Shenzhen, 518129, Guangdong

P.R.CHINA; and

Hao Tang

Huawei Administration Building

Bantian, Longgang District Shenzhen, 518129, Guangdong

P.R.CHINA; and

Zhenfei Tang

Huawei Administration Building Bantian, Longgang District

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PATENT REEL: 053867 FRAME: 0974

Attorney Docket No.	
making application for and obtaining or reissued, reexamined, and National phase on the invention, and in enforcing any rig applications or patents, and by executing	s assignment, and render all necessary assistance in iginal, continuation, continuation-in-part, divisional, patents of the U.S. or of any and all foreign countries ghts or chooses in action accruing as a result of such a statements and other affidavits, it being understood ent shall bind, and inure to the benefit of, the assigns reto.
IN WITNESS WHEREOF, We have he	ereunder set our hands on the dates shown below.
Date	Junchao Li
Date	Hao Tang
Date 2019-12-18	Fan Wang Fan Wang
Date	

Zhenfei Tang