10/15/2020 506305814

PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
JIAXIN LI	07/13/2020
JIAN CHEN	07/22/2020
JING QIAN	07/13/2020
YOAYING ZHOU	07/22/2020
JUN YANG	07/25/2020

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:	16474817

CORRESPONDENCE DATA

Fax Number: (877)769-7945

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.

Email: apsi@fr.com

Correspondent Name: FISH & RICHARDSON P.C.

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Address Line 4: MINNEAPOLIS, MINNESOTA 55440-1022

ATTORNEY DOCKET NUMBER: 43968-0814US1		
NAME OF SUBMITTER:	SUSAN C. JOHNSON	
SIGNATURE:	/Susan C. Johnson/	
DATE SIGNED:	10/15/2020	

Total Attachments: 4

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PATENT REEL: 054070 FRAME: 0970

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> PATENT REEL: 054070 FRAME: 0971

Attorney Docket No. 43968-0814US1 Client Reference No. 85210036US04

ASSIGNMENT

WHEREAS, WE,

Jiaxin Li

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

P.R.CHINA; and

Jun Yang

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

P.R.CHINA; and

Yaoying Zhou Huawei Administration Building Bantian, Longgang District Shenzhen, 518129, Guangdong P.R.CHINA; Jian Chen

Huawei Administration Building Bantian, Longgang District Shenzhen, 518129, Guangdong P.R.CHINA; and

Jing Qian

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

P.R.CHINA; and

have invented and own a certain invention entitled:

COMMUNICATION ESTABLISHMENT METHOD AND TERMINAL

for which invention we have executed an application (provisional or non-provisional) for a U.S. patent, which was filed on 2019-06-28, under U.S. Application No. 16474817 and

WHEREAS, HUAWEI TECHNOLOGIES CO.,LTD., Huawei Administration Building Bantian, Longgang District Shenzhen, 518129, Guangdong P.R.CHTNA;, 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.

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PATENT REEL: 054070 FRAME: 0972

In re.	appin.	of Li	et:	a 1 .
Attom	iey Do	cket l	Ϋo.	

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 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 2020 / 7 / / 3	Jinxh Li'
2020/2/22	Jian Chan
Date 2020/7/22	Jian Chen Jian Chen
Date	Jun Yang
Date 2020/7//3	Jing Qian Jing Qian
Date 2020 (7/22	You's Zhou Yaoying Zhou

PATENT

Attorney Docket No. Client Reference No. 85210036US04

ASSIGNMENT

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Jiaxin Li

Huawei Administration Building Bantian, Longgang District Shenzhen, 518129, Guangdong P.R.CHINA; and

Jun Yang

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

P.R.CHINA; and

Yaoying Zhou Huawei Administration Building Bantian, Longgang District Shenzhen, 518129, Guangdong P.R.CHINA; Jian Chen

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PATENT REEL: 054070 FRAME: 0974

In re Appln, of Li et al.
Attorney Docket No.
WE DO HERESY CO
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forth herein, and that we
consideration, but at the exp
who designed and do make a

RECORDED: 10/15/2020

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

Date	
	Jianin Li
Date	
	Jian Chen
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Date 72207-25	JWA YMY) Jun Yang
	Jun Yang
Date	
	Jing Qian
Date	
	Yaoying Zhou