PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
BIN JIAN	05/26/2020
PENGFEI LI	05/28/2020

RECEIVING PARTY DATA

Name:	HUAWEI TECHNOLOGIES CO., LTD.	
Street Address:	HUAWEI ADMINISTRATION BUILDING	
Internal Address:	BANTIAN, LONGGANG DISTRICT, GUANGDONG	
City:	SHENZHEN	
State/Country:	CHINA	
Postal Code:	518129	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	16727514

CORRESPONDENCE DATA

Fax Number: (415)683-5472

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.

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Correspondent Name: RIMON PC - HW

Address Line 1: ONE EMBARCADERO CENTER

Address Line 2: SUITE 400

Address Line 4: SAN FRANCISCO, CALIFORNIA 94111

ATTORNEY DOCKET NUMBER:	5848-00033-US	
NAME OF SUBMITTER:	LETAO QIN	
SIGNATURE:	/Letao Qin/	
DATE SIGNED:	06/01/2020	

Total Attachments: 4

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PATENT REEL: 052797 FRAME: 0088

Attorney Docket No. Client Reference No. 85116363US04

ASSIGNMENT

WHEREAS, WE,

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

have invented and own a certain invention entitled:

RANDOM ACCESS METHOD AND BASE STATION

for which invention we have executed an application (provisional or non-provisional) for a U.S. patent, which was filed on 2019-12-26, under U.S. Application No. 16727514 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 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

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In re Appln. of Jian et al. Attorney Docket No.	
that the foregoing covenant and agreement and legal representatives of all parties here	t shall bind, and inure to the benefit of, the assigns to.
IN WITNESS WHEREOF, We have here	eunder set our hands on the dates shown below.
Date 1444 2-6, 2020	Bin Jian Bin Jian
Date	Pengfei Li

Attorney Docket No. Client Reference No. 85116363US04

ASSIGNMENT

WHEREAS, WE,

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

P.R.CHINA;

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for which invention we have executed an application (provisional or non-provisional) for a U.S. patent, which was filed on 2019-12-26, under U.S. Application No. 16727514 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.

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PATENT REEL: 052797 FRAME: 0091

In re Appln. of Jian et al. Attorney Docket No			
that the foregoing covenant and agreeme and legal representatives of all parties her	ent shall bind, and inure to the benefit of, the assigns reto.		
IN WITNESS WHEREOF, We have hereunder set our hands on the dates shown below.			
Date	Bin Jian		
Date May 28, 2020	· <u>Ponfei Li</u> Pengfei Li		