# 506721731 06/17/2021

# PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

#### **CONVEYING PARTY DATA**

Name	Execution Date
XIAOLI SHI	09/06/2019
MINGZENG DAI	09/06/2019
HONGZHUO ZHANG	09/06/2019
QINGHAI ZENG	09/06/2019
RUI WANG	09/06/2019
YI GUO	06/16/2021
LEI LIU	09/04/2019

# **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:	16254829

#### **CORRESPONDENCE DATA**

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using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.

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ATTORNEY DOCKET NUMBER: HW 85076974US05

NAME OF SUBMITTER: JENNIFER RUBIO

SIGNATURE: /Jennifer Rubio/

Total Attachments: 6
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# Attorney Docket No. Client Reference No. 85076974US05

#### ASSIGNMENT

#### WHEREAS, WE,

Xiaoli Shi

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

P.R.CHINA; and

Hongzhuo Zhang

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

P.R.CHINA; and

Rui Wang

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

P.R.CHINA; and

Lei Liu

Huawei Administration Building Bantian, Longgang District Shenzhen, 518129, Guangdong P.R.CHINA. Mingzeng Dai

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

P.R.CHINA; and

Qinghai Zeng

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

P.R.CHINA; and

Yi Guo

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

P.R.CHINA; and

have invented and own a certain invention entitled:

# HANDOVER METHOD, BASE STATION, AND COMMUNICATIONS SYSTEM

for which invention we have executed an application (provisional or non-provisional) for a U.S. patent, which was filed on 2019-01-23, under U.S. Application No. 16254829 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.

1

In re App	oln. of Shi et al.	
Attornev	Docket No.	

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 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 <u>Sep. b. 2019</u>	Xiaoli Shi Xiaoli Shi
Date Sep, 6, 2019	Mnyreng Dav. Mingzeng Dai
Date	Hongshow shang.
Date Sep 6, 2019	Hongzhuo Zhang  Ring Mu' Beng  Qinghai Zeng
Date Sep 6, 2019	Rui Wang
Date	Yi Guo
Date	Lei Liu

# Attorney Docket No. Client Reference No. 85076974US05

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P.R.CHINA; and

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Date	
	Xiaoli Shi
Date	
	Mingzeng Dai
Date	17 1 77)
	Hongzhuo Zhang
Date	Oinslai 7
	Qinghai Zeng
Date	Rui Wang
_	
Date Junibizo21	Yi Guo
	11 (10)
Date	Lei Liu
	LCI LIU

# Attorney Docket No. Client Reference No. 85076974US05

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Xiaoli Shi

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

P.R.CHINA; and

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P.R.CHINA; and

Lei Liu

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1

In re Ap	pln. of	Shi	et al	
Attorney	Dock	et No	Э.	

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DOMESTIC STATE OF THE STATE OF	Xiaoli Shi
Date	
	Mingzeng Dai
Date	
	Hongzhuo Zhang
Date	
	Qinghai Zeng
Date	
	Rui Wang
Date	
	Yi Guo
Date Sep 4, 2019	Lei Liu
	Lei Liu