# PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT6683387

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

#### **CONVEYING PARTY DATA**

Name	Execution Date
DELEI YU	08/19/2020
SHOUSHOU REN	08/19/2020
XIULI ZHENG	08/19/2020
HAIYAN MAO	08/18/2020
YONGTAO ZHANG	04/28/2021
AILIANG MA	08/18/2020

### **RECEIVING PARTY DATA**

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

#### **PROPERTY NUMBERS Total: 1**

Property Type	Number
Application Number:	16983154

## **CORRESPONDENCE DATA**

Fax Number: (703)991-7071

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:** MAIER & MAIER PLLC

Address Line 1: 345 SOUTH PATRICK STREET Address Line 4: ALEXANDRIA, VIRGINIA 22314

ATTORNEY DOCKET NUMBER: 13210092US	
NAME OF SUBMITTER:	CHRISTOPHER J. MAIER
SIGNATURE:	/Christopher J. Maier/
DATE SIGNED:	04/29/2021

**Total Attachments: 8** 

**PATENT** REEL: 056082 FRAME: 0629

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# WHEREAS, WE,

Delei Yu

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

P.R.CHINA; and

Xiuli Zheng

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

P.R.CHINA; and

Yongtao Zhang

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

P.R.CHINA; and

Shoushou Ren

Huawei Administration Building Bantian, Longgang District

Shenzhen, 518129, Guangdong

P.R.CHINA; and

Haiyan Mao

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

P.R.CHINA; and

Ailiang Ma

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

P.R.CHINA.

have invented and own a certain invention entitled:

## COMMUNICATION METHOD AND COMMUNICATIONS DEVICE

for which invention we have executed an application (provisional or non-provisional) for a U.S. patent, which was filed on 2020-08-03, under U.S. Application No. 16983154 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.

1

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 Aug 19, ww	Delei Yu
•	Delei Yu
Date Aug 19, 2020	Shoushou Ren Shoushou Ren
·	
Date Aug 19, WW	Xiuli Zheng Xiuli Zheng
Date	
Date	Haiyan Mao
Date	
	Yongtao Zhang
Date	A - 11-
	Ailiang Ma

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In re Appln. of Yu et al. Attorney Docket No. 13210092US

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Date	
	Delei Yu
Date	
	Shoushou Ren
_	
Date	Xiuli Zheng
Date Aug 18. 2020	Haiyan Mao Haiyan Mao
q	Haiyan Mao
Date	
Date	Yongtao Zhang
Date	Ailiang Ma
	initialization

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Shenzhen, 518129, Guangdong P.R.CHINA; and

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Shenzhen, 518129, Guangdong

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Date			
		Delei Yu	
Date			
		Shoushou Ren	
Date			
-		Xiuli Zheng	
Date			
		Haiyan Mao	
Date	Apr 28, 2021	Yungtao Zhang Yongtao Zhang	
		Yongtao Zhang	
Date			
		Ailiang Ma	

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Date	Yongtao Zhang
Date August 18, 2020	<u>Ailiang Ma</u> Ailiang Ma