PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
ZHENYU GAO	06/02/2023
ZHIYUAN HOU	02/15/2022
YONG LI	02/15/2022

RECEIVING PARTY DATA

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

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	17424648

CORRESPONDENCE DATA

Fax Number: (972)731-2289

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: 972-731-2288

Email: dallaspatents@dfw.conleyrose.com

Correspondent Name: GRANT RODOLPH

Address Line 1: 4965 PRESTON PARK BOULEVARD, SUITE 195E

Address Line 4: PLANO, TEXAS 75093

ATTORNEY DOCKET NUMBER:	4805-17800 (85825871US04)
NAME OF SUBMITTER:	NICHOLAS K. BEAULIEU
SIGNATURE:	/Nicholas K. Beaulieu/
DATE SIGNED:	07/05/2023

Total Attachments: 4

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PATENT REEL: 064153 FRAME: 0983

ASSIGNMENT

WHEREAS, WE,

Zhenyu Gao Huawei Administration Building, Bantian, Longgang District, Shenzhen, 518129, Guangdong, P.R. China: and

Yong Li Huawei Administration Building, Bantian, Longgang District, Shenzhen, 518129, Guangdong, P.R. China. Zhiyuan Hou Huawei Administration Building, Bantian, Longgang District, Shenzhen, 518129, Guangdong, P.R. China; and

have invented and own a certain invention entitled:

CALLER IDENTIFICATION DISPLAY METHOD BASED ON APPLICATION, AND TERMINAL DEVICE

for which invention we have executed an application (provisional or non-provisional) for a U.S. patent, which was filed on 2021-07-21, under U.S. Application No. 17424648 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

PATENT REEL: 064153 FRAME: 0984 in re Appin, of Gao et al. Attorney Docket No. 4805-17800

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 Jun 02, 7073	<u> Ήσηγη <i>Ότοιο</i></u> Zhenyb Gao	
Date	Zhiyuan Hou	-
Date	Yong Li	-

In re Applie of Cac et al. Assumes Docket No. 4805-17800

research, recommed, 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 account as a result of such applications or patents, and by executing statements and other officiavits, it being understood that the foregoing coverant and agreement shall bind, and introduce to the benefit of the assignment legal representatives of all parties between

IN WITNESS WHEREOF, We have hereunder set our bands on the direct solven recon-

	Zhenya Gao
	7. (100 Per
	Zhiyuan Hou
Date	Vang Li

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personed, responsible of Cathonia phase patents of the U.S. or of any and all foreign continues on the invention, and in enforcing any rights or chooses in action accraining as a result of such applications or patents, and by executing statements and other afficiavits, it being understood that the foreigning coverant and agreement shall bind, and intire to the benefit of the assigns and logic representatives of all parties hereto.

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

Date		
	Zhenyu Gao	
Date		
	Zhiyuan Hou	
Date Feb 15, 2022	Yong Li	
*	Yong Li	

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