PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
XIN KANG	07/22/2021
HAIGUANG WANG	07/27/2023
ZHONGDING LEI	07/22/2021
BO ZHANG	11/11/2023

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:	17304587

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.

Phone: +1 (214) 292-4047

Email: apsi@fr.com

Correspondent Name: FISH & RICHARDSON P.C.

Address Line 1: P.O.BOX 1022

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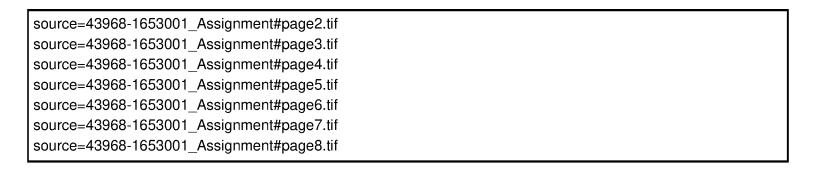
ATTORNEY DOCKET NUMBER:	43968-1653001
NAME OF SUBMITTER:	LEREY COKER
SIGNATURE:	/LeRey Coker/
DATE SIGNED:	12/26/2023

Total Attachments: 8

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PATENT REEL: 065956 FRAME: 0196

508302817



Attorney Docket No. <u>43968-165</u>3001 Client Reference No. 85985289US04

ASSIGNMENT

WHEREAS, WE,

Xin Kang Haiguang Wang

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

P.R. China; and P.R. China; and

Zhongding Lei Bo Zhang

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

P.R. China; and P.R. China.

have invented and own a certain invention entitled:

COMMUNICATION METHOD AND RELATED PRODUCT

for which invention we have executed an application (provisional or non-provisional) for a U.S. patent, which was filed on 2021-06-23, under U.S. Application No. 17304587 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

In re Appln. of Kang et al. Attorney Docket No. <u>43968-1</u>653001

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.

_

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Date		V' V
		Xin Kang
Date	2023.7.27	
		Haiguang Wang
_		
Date		Zhongding Lei
		Zhongung Lei
Date		
		Bo Zhang

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Date	
	Xin Kang
Date	
	Haiguang Wang
DateJuly 22, 2021	Li
	Zhongding Lei
Date	
	Bo Zhang

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

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Date	Xin Kang	
Date	Haiguang Wang	3
Date	Zhongding Lei	
Date <u>No y 11 , 2023</u>	Bo Zhang Bo Zhang	