### 506347069 11/10/2020

## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT6393823

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

#### **CONVEYING PARTY DATA**

Name	Execution Date
GAOBING LEI	11/08/2019
WENQIONG FANG	09/18/2019
XIAOLONG WANG	11/05/2020
QILIANG WANG	11/09/2020

#### **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:	16463523

### **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.

Email: apsi@fr.com

Correspondent Name: FISH & RICHARDSON P.C.

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Address Line 4: MINNEAPOLIS, MINNESOTA 55440-1022

ATTORNEY DOCKET NUMBER:	43968-0697US1
NAME OF SUBMITTER:	EMILY PALMER
SIGNATURE:	/Emily Palmer/
DATE SIGNED:	11/10/2020

**Total Attachments: 8** 

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PATENT 506347069 REEL: 054325 FRAME: 0145

#### ASSIGNMENT

#### WHEREAS, WE,

Gaobing Lei Huawei Administration Building

Bantian, Longgang District Shenzhen, 518129, Guangdong

P.R.CHINA; and

Xiaolong Wang

Huawei Administration Building Bantian, Longgang District

Shenzhen, 518129, Guangdong

P.R.CHINA; and

Wenqiong Fang

Huawei Administration Building

Bantian, Longgang District Shenzhen, 518129, Guangdong

P.R.CHINA; and

Qiliang Wang

Huawei Administration Building

Bantian, Longgang District

Shenzhen, 518129, Guangdong

P.R.CHINA.

have invented and own a certain invention entitled:

#### CONNECTOR INTERFACE AND MOBILE TERMINAL

for which invention we have executed an application (provisional or non-provisional) for a U.S. patent, which was filed on 2019-05-23, under U.S. Application No. 16463523 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

1

In re Appln. of Lei et al. Attorney Docket No
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_ 2019-11-08	Gao hing Lei Gaobing Lei
Date	Wenqiong Fang
Date	Xiaolong Wang
Date	Qiliang Wang

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Date	
	Gaobing Lei
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Date Sep. 18. 2017	11/102.0000 1000
Date 2014 or 1	7.550 LW3
	Wenging Fang Venging Fang
Date	
	Xiaolong Wang
	was and
Date	
LARE	
	Qiliang Wang

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Xiaolong Wang

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Shenzhen, 518129, Guangdong

P.R.CHINA; and

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Date	Gaobing Lei									
Date	Wenqiong Fang									
DateNov\$, 2020	Xiwuny ward Xiaolong Wang									
Date	Qiliang Wang									

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Date	Gaobing Lei
Date	Wengiong Fang

Xiaolong Wang

Q' L'ang Wong
Qiliang Wang

Date\_