# 506674395 05/20/2021

# PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT6721210

SUBMISSION TYPE:	NEW ASSIGNMENT	
NATURE OF CONVEYANCE:	ASSIGNMENT	
CONVEYING PARTY DATA		
	Name	Execution Date
QUN HUANG		03/13/2020
RUNHUI LI		03/13/2020
YONG HUANG		03/18/2020
GONG ZHANG		05/20/2021
PAK-CHING LEE		03/13/2020
LU TANG		03/13/2020

# **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:	16776783

## **CORRESPONDENCE DATA**

Fax Number:(877)769-7945Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent<br/>using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.Phone:858-678-5070

Email:	apsi@fr.com
Correspondent Name:	FISH & RICHARDSON P.C. (HUAWEI TECHNOLOGIES)
Address Line 1:	P.O. BOX 1022
Address Line 4:	MINNEAPOLIS, MINNESOTA 55440-1022

ATTORNEY DOCKET NUMBER: 43968-1089001	
NAME OF SUBMITTER:	JOHN GUSTAV-WRATHALL
SIGNATURE: /John Gustav-Wrathall/	
DATE SIGNED:	05/20/2021

Total Attachments: 12
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PATENT

Attorney Docket No. <u>43968-1089001</u> Client Reference No. 85430363US04

#### ASSIGNMENT

WHEREAS, WE,

Qun Huang

Huawei Administration Building Bantian, Longgang District Shenzhen, 518129, Guangdong P.R.CHINA; and

Yong Huang Huawei Administration Building Bantian, Longgang District Shenzhen, 518129, Guangdong P.R.CHINA; and

Pak-Ching Lee Room 120, Ho Sin Hang Engineering Building, The Chinese University of Hong Kong, Shatin 999077, Hong Kong, China; and Runhui Li Huawei Administration Building Bantian, Longgang District Shenzhen, 518129, Guangdong P.R.CHINA; and

Gong Zhang Huawei Administration Building Bantian, Longgang District Shenzhen, 518129, Guangdong P.R.CHINA; and

Lu Tang Room 120, Ho Sin Hang Engineering Building, The Chinese University of Hong Kong, Shatin 999077, Hong Kong, China.

have invented and own a certain invention entitled:

#### TRAFFIC MEASUREMENT METHOD, DEVICE, AND SYSTEM

for which invention we have executed an application (provisional or non-provisional) for a U.S. patent, which was filed on <u>2020-01-30</u>, under U.S. Application No. <u>16776783</u> 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.

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IN WITNESS WHEREOF, We have hereunder set our hands on the dates shown-below
--

Date 2020 3. 13	Qun Huang Qun Huang V
Date	Runhui Li
Date	Yong Huang
Date	Gong Zhang
Date	Pak-Ching Lee
Date	Lu Tang

PATENT Attorney Docket No. 43968-1089001

Client Reference No. 85430363US04

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	Runhuí Li
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	Lu Tang

PATENT Attorney Docket No. 43968-1089001

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Date	CAR CARACTERISTIC		
		Qun Huang	
Date			
		Runhui Li	
Date	Mar 18, 2020	Yong Huang Yong Huang	
		Yong Huang	
Date			
		Gong Zhang	
Date	******		
		Pak-Ching Lee	
Date	***************************************		
		Lu Tang	

PATENT Attorney Docket No. 43968-1089001

Client Reference No. 85430363US04

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	Qun Huang
Date	
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	Yong Huang
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Date May 20, 2021	Gong Zhang.
	Gonf Zhang
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Date	
Date	Lu Tang

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Attorney Docket No. 43968-1089001 Client Reference No. 85430363US04

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