

PATENT ASSIGNMENT COVER SHEET

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 Stylesheet Version v1.2

EPAS ID: PAT6628358

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
HONGCAI CHENG	02/13/2019
HAITAO GUO	03/08/2019
HONGGUANG LIU	03/08/2019
HAO CHEN	02/12/2019
SICONG LI	02/15/2019
CHUNYI TAN	05/24/2018
YU HU	05/24/2018
CAN CHEN	05/24/2018
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:	16362210
CORRESPONDENCE DATA	
Fax Number:	(972)731-2289
<i>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.</i>	
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:	4657-52200 (85190731US04)
NAME OF SUBMITTER:	NICHOLAS K. BEAULIEU

SIGNATURE:	/Nicholas K. Beaulieu/
DATE SIGNED:	03/29/2021
Total Attachments: 6 source=4657-52200_Signed_Assignment#page1.tif source=4657-52200_Signed_Assignment#page2.tif source=4657-52200_Signed_Assignment#page3.tif source=4657-52200_Signed_Assignment#page4.tif source=4657-52200_Signed_Assignment#page5.tif source=4657-52200_Signed_Assignment#page6.tif	

ASSIGNMENT

WHEREAS, WE,

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

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

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

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

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

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

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

Can Chen
Huawei Administration Building
Bantian, Longgang District
Shenzhen, 518129, Guangdong
P.R.CHINA.

have invented and own a certain invention entitled:

DATA PROCESSING SYSTEM AND METHOD, AND CORRESPONDING APPARATUS

for which invention we have executed an application (provisional or non-provisional) for a U.S. patent, which was filed on 03/22/19, under U.S. Application No. 6362210 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.

In re Appln. of Cheng et al.
Attorney Docket No. 4657-52200

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 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 <u>Feb 13, 2019</u>	<u>Hongcai Cheng</u> Hongcai Cheng
Date _____	<u>Haitao Guo</u>
Date _____	<u>Hongguang Liu</u>
Date _____	<u>Hao Chen</u>
Date _____	<u>Sicong Li</u>
Date _____	<u>Chunyi Tan</u>
Date _____	<u>Yu Hu</u>
Date _____	<u>Can Chen</u>

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

Date _____	_____
Date <u>2018. 3. 8</u>	Hongcai Cheng
_____	Haitao Guo
Date <u>2019. 3. 8</u>	Haitao Guo
_____	Hongguang Liu
Date _____	Hongguang Liu
_____	Hao Chen
Date _____	Hao Chen
_____	Sicong Li
Date _____	Sicong Li
_____	Chunyi Tan
Date _____	Chunyi Tan
_____	Yu Hu
Date _____	Yu Hu
_____	Can Chen
Date _____	Can Chen

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

Date _____	_____
	Hongcai Cheng
Date _____	_____
	Haitao Guo
Date _____	_____
	Hongguang Liu
Date <u>Feb 12, 2019</u>	<u>Hao Chen</u>
	Hao Chen
Date _____	_____
	Sicong Li
Date _____	_____
	Chunyi Tan
Date _____	_____
	Yu Hu
Date _____	_____
	Can Chen

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Attorney Docket No. 4657-52200

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

Date _____

Hongcai Cheng

Date _____

Haitao Guo

Date _____

Hongguang Liu

Date _____

Hao Chen

Date Feb 15, 2019

Si cong Li

Sicong Li

Date _____

Chunyi Tan

Date _____

Yu Hu

Date _____

Can Chen

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

Date _____

Hongcai Cheng

Date _____

Haitao Guo

Date _____

Hongguang Liu

Date _____

Hao Chen

Date _____

Sicong Li

Date 2018.5.24

Chunyi Tan
Chunyi Tan

Date 2018/5/24

Yu Hu
Yu Hu

Date 2018.5.24

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Can Chen