

PATENT ASSIGNMENT COVER SHEET

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 Stylesheet Version v1.2

EPAS ID: PAT6127188

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
JIE JIN	12/12/2019
WEN TONG	03/06/2020
JUN WANG	03/05/2020
ALEKSANDR ALEKSANDROVICH PETIUSHKO	12/12/2019
IVAN LEONIDOVICH MAZURENKO	12/12/2019
CHAOLONG ZHANG	12/16/2019
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:	16566331
CORRESPONDENCE DATA	
Fax Number:	(312)616-5700
<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:	(312) 616-5600
Email:	assignments@leydig.com
Correspondent Name:	LEYDIG, VOIT & MAYER, LTD.
Address Line 1:	TWO PRUDENTIAL PLAZA, SUITE 4900
Address Line 2:	180 NORTH STETSON AVENUE
Address Line 4:	CHICAGO, ILLINOIS 60601-6731
ATTORNEY DOCKET NUMBER:	HW745509
NAME OF SUBMITTER:	KAJAL AMIN
SIGNATURE:	/Kajal Amin/
DATE SIGNED:	05/28/2020

PATENT

Total Attachments: 8

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ASSIGNMENT

WHEREAS, WE,

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

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

Ivan Leonidovich Mazurenko
1, Altufievskoe shosse, Moscow
127106, Russia; and

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

Aleksandr Aleksandrovich
Petiushko
1, Altufievskoe shosse, Moscow
127106, Russia; and

Chaolong Zhang
Huawei Administration Building
Bantian, Longgang District
Shenzhen, 518129, Guangdong
P.R.CHINA.

have invented and own a certain invention entitled:

METHOD AND APPARATUS FOR LOW DENSITY PARITY CHECK CHANNEL CODING
IN WIRELESS COMMUNICATION SYSTEM

for which invention we have executed an application (provisional or non-provisional) for a U.S.
patent, which was filed on 2019-09-10, under U.S. Application No. 16566331 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.

In re Appln. of Jin et al.
Attorney Docket No. HW745509

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 12/12/2019



Jie Jin

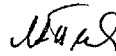
Date _____

Wen Tong

Date _____

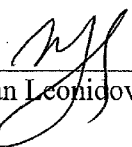
Jun Wang

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Aleksandr Aleksandrovich Petiushko

Date 12/12/2019



Ivan Leonidovich Mazurenko

Date _____

Chaolong Zhang

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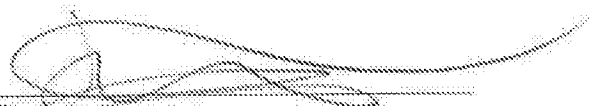
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IN WITNESS WHEREOF, We have hereunder set our hands on the dates shown below.

Date _____

Jie Jin

Date March 6, 2020


Wen Tong

Date _____

Jun Wang

Date _____

Aleksandr Aleksandrovich Petiushko

Date _____

Ivan Leonidovich Mazurenko

Date _____

Chaolong Zhang

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Attorney Docket No. HW745509

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


Date _____

Jie Jin

Date _____

Wen Tong

Date 2020-03-05



Jun Wang

Date _____

Aleksandr Aleksandrovich Petiushko

Date _____

Ivan Leonidovich Mazurenko

Date _____

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Date Dec 16, 2019
Chaolong Zhang
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