

PATENT ASSIGNMENT COVER SHEET

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Stylesheet Version v1.2

EPAS ID: PAT4121737

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
YALIN LIU	10/27/2016
PETER LOC	10/30/2016
XUN YANG	10/27/2016
JUN ZHU	10/27/2016
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:	15221241
CORRESPONDENCE DATA	
Fax Number:	(867)552-8785
<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:	86-755-28785404
Email:	uspatent@huawei.com
Correspondent Name:	HUAWEI TECHNOLOGIES CO., LTD. C/O WENJUN
Address Line 1:	BUILDING G1-2, HUAWEI INDUSTRIAL BASE,
Address Line 2:	BANTIAN, LONGGANG DISTRICT,
Address Line 4:	SHENZHEN, CHINA 518129
ATTORNEY DOCKET NUMBER:	83987746US07
NAME OF SUBMITTER:	NOEL NG
SIGNATURE:	/Noel Ng/
DATE SIGNED:	10/31/2016
Total Attachments: 8	

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ASSIGNMENT

WHEREAS, WE,

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

Peter Loc
10225 Glencoe Drive, Cupertino,
CA 95014 USA; and

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

Jun ZHU
Huawei Administration Building
Bantian, Longgang District
Shenzhen, 518129, Guangdong
P.R. CHINA.

have invented and own a certain invention entitled:
DATA TRANSMISSION METHOD AND COMMUNICATIONS DEVICE
for which invention we have executed an application (provisional or non-provisional) for a U.S. patent, which was filed on 7/27/2016, under U.S. Application No. 15221241 and

WHEREAS, HUAWEI TECHNOLOGIES CO., LTD., of 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

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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 Oct. 27, 2016

Yalin LIU
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Date _____

Peter Loc

Date _____

Xun YANG

Date _____

Jun ZHU

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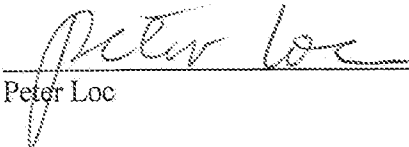
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IN WITNESS WHEREOF, We have hereunder set our hands on the dates shown below.

Date _____
Yalin LIU

Date October 30th, 2016

Peter Loc

Date _____
Xun YANG

Date _____
Jun ZHU

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