503345712 06/11/2015

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT3392332

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date		
HONGZHUO ZHANG	06/08/2015		
YANG ZHAO	06/09/2015		
DONG CHEN	06/07/2015		
PHILIPPE REININGER	06/09/2015		

RECEIVING PARTY DATA

Name:	HUAWEI TECHNOLOGIES CO., LTD.
Street Address:	HUAWEI ADMINISTRATION BUILDING
Internal Address:	BANTIAN, LONGGANG DISTRICT
City:	SHENZHEN CITY, GUANGDONG
State/Country:	CHINA
Postal Code:	518129

PROPERTY NUMBERS Total: 1

Property Type	Number			
Application Number:	14735839			

CORRESPONDENCE DATA

Fax Number:

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: jpeters@s-n-h.com
Correspondent Name: STAAS & HALSEY LLP

Address Line 1: 1201 NEW YORK AVENUE, N.W. Address Line 4: WASHINGTON, D.C. 20005

ATTORNEY DOCKET NUMBER: 2382.1486

NAME OF SUBMITTER: GENE M. GARNER, II, REG 34,172

SIGNATURE: /Gene M. Garner II/

DATE SIGNED: 06/11/2015

Total Attachments: 8

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PATENT 503345712 REEL: 035892 FRAME: 0693

Attorney Docket No. ______ Client Reference No. 83556734US05

ASSIGNMENT

WHEREAS, WE,

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

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

Philippe Reininger France-ISSY LES MOULIEAUX, ILE DE FRANCE-Axe Seine II,20 rue Rouget de Lisle, Issy Les Moulineaux;

have invented and own a certain invention entitled:

ACCESS CONTROL METHOD, BASE STATION, USER EQUIPMENT, AND MOBILITY MANAGEMENT ENTITY

for which invention we have executed an application (provisional or non-provisional) for a U.S. patent, which was filed on_____, under U.S. Application No.____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

In re Appln. of Zhang et al.	
Attorney Docket No.	

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 incre to the benefit of, the assigns and legal representatives of all parties hereto.

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

Date June 8, 2015	Hongshow SHANG
×	Hongzhuc ZHANG
Date	Yang ZHAO
Date	Dong CHEN
Date	Philippe Reininger

Attorney Docket No. Client Reference No. 83556734US05

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

Date	
	Hongzhuo ZHANG
Date June 9, 2015	Yang ZHAO Yang ZHAO
·	Yanğ ZHAO
Date	
	Dong CHEN
Date	DI III DI LI
	Philippe Reininger

Attorney Docket No. Client Reference No. 83556734US05

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

Date	Hongzhuo ZHANG
Date	Yang ZHAO
Date June 07, 2015	Dong CHEN
Date	Philippe Reininger

Attorney Docket No. ______ Client Reference No. 83556734US05

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·	Hongzhuo ZHANG
•	
Date	
	Yang ZHAO
Date	
	Dong CHEN
Date 69/66/2015	
	Philippe Reininger