

PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT												
NATURE OF CONVEYANCE:	ASSIGNMENT												
CONVEYING PARTY DATA													
<table border="1"><thead><tr><th>Name</th><th>Execution Date</th></tr></thead><tbody><tr><td>Qinliang Zhang</td><td>09/20/2011</td></tr><tr><td>Huangwei Wu</td><td>09/20/2011</td></tr><tr><td>Ping Fang</td><td>09/20/2011</td></tr></tbody></table>		Name	Execution Date	Qinliang Zhang	09/20/2011	Huangwei Wu	09/20/2011	Ping Fang	09/20/2011				
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RECEIVING PARTY DATA													
<table border="1"><tr><td>Name:</td><td>HUAWEI DEVICE CO., LTD.</td></tr><tr><td>Street Address:</td><td>Huawei Administration Building</td></tr><tr><td>Internal Address:</td><td>Bantian, Longgang District</td></tr><tr><td>City:</td><td>Shenzhen, Guangdong</td></tr><tr><td>State/Country:</td><td>CHINA</td></tr><tr><td>Postal Code:</td><td>518129</td></tr></table>		Name:	HUAWEI DEVICE CO., LTD.	Street Address:	Huawei Administration Building	Internal Address:	Bantian, Longgang District	City:	Shenzhen, Guangdong	State/Country:	CHINA	Postal Code:	518129
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PROPERTY NUMBERS Total: 1													
<table border="1"><thead><tr><th>Property Type</th><th>Number</th></tr></thead><tbody><tr><td>Application Number:</td><td>13248897</td></tr></tbody></table>		Property Type	Number	Application Number:	13248897								
Property Type	Number												
Application Number:	13248897												
CORRESPONDENCE DATA													
Fax Number: (312)321-4299													
Phone: 3123214200													
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<i>Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent via US Mail.</i>													
Correspondent Name: Gustavo Siller, Jr.													
Address Line 1: Brinks, Hofer, Gilson & Lione													
Address Line 2: P.O. BOX 10395													
Address Line 4: Chicago, ILLINOIS 60610													
ATTORNEY DOCKET NUMBER:	13674-584												
NAME OF SUBMITTER:	Gustavo Siller, Jr.												
Total Attachments: 3 source=Assignment#page1.tif source=Assignment#page2.tif source=Assignment#page3.tif													

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**RECORDATION FORM COVER SHEET
PATENTS ONLY**

To the Director of the U.S. Patent and Trademark Office: Please record the attached documents or the new address(es) below:

1. Name of conveying Party(ies): QINLIANG ZHANG/SEPTEMBER 20, 2011 HUANGWEI WU/SEPTEMBER 20, 2011 PING FANG/SEPTEMBER 20, 2011 Additional name(s) of conveying party(ies) attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No		2. Name and Address of receiving Party(ies): Name: HUAWEI DEVICE CO., LTD. Address: Huawei Administration Building Bantian, Longgang District Shenzhen, 518129, Guangdong P. R. China Additional name(s) and addresses attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
3. Nature of Conveyance/Execution Date(s): Execution Date(s): <u>September 20, 2011</u> <input checked="" type="checkbox"/> Assignment <input type="checkbox"/> Merger <input type="checkbox"/> Security Agreement <input type="checkbox"/> Change of Name <input type="checkbox"/> Joint Research Agreement <input type="checkbox"/> Government Interest Assignment <input type="checkbox"/> Executive Order 9424, Confirmatory License <input type="checkbox"/> Other: _____			
4. Application or Patent Number(s). <input checked="" type="checkbox"/> This document is being filed together with a new application. A. Patent Application No.(s): B. Patent No.(s): Additional numbers attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No			
5. Name and address of party to whom correspondence concerning document should be mailed: BRINKS HOFER GILSON & LIONE PO BOX 10395 CHICAGO, IL 60610 Phone: (312) 321-4200 Fax: (312) 321-4299		6. Total no. of applications & patents involved: <u>1</u> 7. Total Fee (37 CFR 1.21(h) & 3.41) \$ <u>40.00</u> <input type="checkbox"/> Authorize charge by credit card <input checked="" type="checkbox"/> Authorize charge to Deposit Account No. 23-1925 <input type="checkbox"/> Enclosed <input type="checkbox"/> None required (government interest not affecting title) 8. Payment Information: a. <input type="checkbox"/> Credit Card: Last 4 Numbers _____ Expiration Date _____ b. <input checked="" type="checkbox"/> Charge fee and/or any Deficiencies to Deposit Account Number 23-1925 Authorized User Name: Brinks Hofer Gilson & Lione	
9. Signature: <u>/Gustavo Siller, Jr./</u> _____ Signature _____ Gustavo Siller, Jr. Name of Person Signing		_____ September 29, 2011 Date Total no. of pages including coversheet, attachments and documents: <u>3</u>	

Documents to be recorded (including cover sheet) should be faxed to (571) 273-0140, or mailed to:
Mail Stop Assignment Recordation Services, Director of the USPTO, PO Box 1450, Alexandria, VA 22313-1450

PATENT

Attorney Docket No. _____
Client Reference No. 0910942US

ASSIGNMENT

WHEREAS, WE,

Qinliang ZHANG
Building B2, Huawei industrial
base, Bantian, Longgang District
Shenzhen, 518129, Guangdong
P.R. CHINA; and

Huangwei WU
Building B2, Huawei industrial
base, Bantian, Longgang District
Shenzhen, 518129, Guangdong
P.R. CHINA;

Ping FANG
Building B2, Huawei industrial
base, Bantian, Longgang District
Shenzhen, 518129, Guangdong
P.R. CHINA;

have invented and own a certain invention entitled:

METHOD FOR CONFIGURING ACCESS RIGHTS, CONTROL POINT, DEVICE AND COMMUNICATION SYSTEM

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 DEVICE CO., LTD., of Building B2, Huawei industrial base, 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

PATENT

REEL: 026993 FRAME: 0300

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

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 September 20, 2011

Qinliang ZHANG

Qinliang ZHANG

Date September 20, 2011

Zhiming Ding

Witness

Date September 20, 2011

Guiming Shu

Witness

Date September 20, 2011

Huangwei Wu

Huangwei WU

Date September 20, 2011

Zhiming Ding

Witness

Date September 20, 2011

Guiming Shu

Witness

Date Sep 20, 2011

Ping Fang

Ping FANG

Date Sep 20, 2011

Wu Wen

Witness

Date Sep 20, 2011

Guoan Wu

Witness