# PATENT ASSIGNMENT

# Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

### **CONVEYING PARTY DATA**

Name	Execution Date
Zhongfeng Li	05/15/2011
Zheng Shang	05/15/2011
Rongting Gu	05/15/2011
Wei Jin	05/19/2011

### **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:	13103627

# **CORRESPONDENCE DATA**

Fax Number: (312)321-4299

Correspondence will be sent via US Mail when the fax attempt is unsuccessful.

Email: cbrady@usebrinks.com Correspondent Name: Gustavo Siller, Jr. Address Line 1: P. O. Box 10395

Address Line 2: Brinks Hofer Gilson & Lione Address Line 4: Chicago, ILLINOIS 60610

ATTORNEY DOCKET NUMBER:	13674-495
NAME OF SUBMITTER:	Gustavo Siller, Jr.

Total Attachments: 10

**REEL: 026333 FRAME: 0172** 

**PATENT** 

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Client/Matter No. 13674-495 Client Ref. No. 0814539US

RECORDATION FORM COVER SHEET PATENTS ONLY		
To the Director of the U.S. Patent and Trademark Office: Please		
1. Name of conveying Party(ies):	2. Name and Address of receiving Party(ies):	
ZHONGFENG LI/MAY 15, 2011 ZHENG SHANG/MAY 15, 2011	Name: HUAWEI TECHNOLOGIES CO., LTD.	
RONGTING GU/MAY 15, 2011 WEI JIN/MAY 19, 2011	Address: Huawei Administration Building Bantian, Longgang District	
Additional name(s) of conveying party(ies) attached? ☐ Yes ☒ No	Shenzhen, 518129 Guangdong P. R. China	
3. Nature of Conveyance/Execution Date(s):	, , , , , , , , , , , , , , , , , , , ,	
Execution Date(s): <u>May 15, 2011 and May 19, 2011</u>		
Assignment	Additional name(s) and addresses attached? ☐ Yes ☑ No	
4. Application or Patent Number(s).   This document is being filed together with a new application.		
A. Patent Application No.(s): 13/103,627	B. Patent No.(s):	
Additional numbers attached? ☐ Yes ☒ No		
5. Name and address of party to whom correspondence concerning document should be mailed:	6. Total no. of applications & patents involved: 1	
	7. Total Fee (37 CFR 1.21(h) & 3.41) \$ 40.00	
BRINKS HOFER GILSON & LIONE PO BOX 10395 CHICAGO, IL 60610	<ul> <li>☐ Authorize charge by credit card</li> <li>☐ Authorize charge to Deposit Account No. 23-1925</li> <li>☐ Enclosed</li> <li>☐ None required (government interest not affecting title)</li> </ul>	
Phone: (312) 321-4200	8. Payment Information:	
Fax: (312) 321-4299	a.  Credit Card: Last 4 Numbers Expiration Date	
	<ul> <li>b.          \int Charge fee and/or any Deficiencies to Deposit         Account Number 23-1925         Authorized User Name: Brinks Hofer Gilson &amp; Lione</li> </ul>	
9. Signature: /Gustavo Siller, Jr./	May 24, 2011	
Signature	Date	
Gustavo Siller, Jr.	Total no. of pages including coversheet,	
Name of Person Signing	attachments and documents: 10	

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

Attorney Docket No. Client Reference No. 0814539US

#### ASSIGNMENT

### WHEREAS, WE,

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

Rongting GU Huawei Administration Building Bantian, Longgang District Shenzhen, 518129, Guangdong P.R. CHINA; and Zheng SHANG Huawei Administration Building Bantian, Longgang District Shenzhen, 518129, Guangdong P.R. CHINA; and

Wei JIN 10F, Yangguang Building, No.112 Xizhimengwai Street, Xicheng District, Beijing 100044 P.R. CHINA.

have invented and own a certain invention entitled:

# RELAY TRANSMISSION METHOD AND NETWORK NODE

for which invention we have executed an application (provisional or non-provisional) for a U.S. patent, which was filed on 09 May 2011, under U.S. Application No. 13103627, 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

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	il acts as the Assignee may deem necessary or desirable to
making application for and obtaining reissued, reexamined, and National pon the invention, and in enforcing a applications or patents, and by executions of patents.	f this assignment, and render all necessary assistance in a original, continuation, continuation-in-part, divisional, chase patents of the U.S. or of any and all foreign countries my rights or chooses in action accruing as a result of such uting statements and other affidavits, it being understood element shall bind, and inure to the benefit of, the assigns es hereto.
IN WITNESS WHEREOF, we	have hereunder set our hands on the dates shown below.
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Attorney Docket No. Client Reference No. 0814539US

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Bantian, Longgang District
Shenzhen, 518129, Guangdong
P.R. CHINA; and

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

Date 1611-15-05

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 Assignce'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.

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In re Appln. of Li et al. Attorney Docket No.	
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In re Appln. of Li et al.  Attorney Docket No.  other writings and do such additional acts as the Assignee may deem necessary or desirable perfect the Assignee's enjoyment of this assignment, and render all necessary assistance making application for and obtaining original, continuation, continuation-in-part, division reissued, reexamined, and National phase patents of the U.S. or of any and all foreign countri on the invention, and in enforcing any rights or chooses in action accruing as a result of su applications or patents, and by executing statements and other affidavits, it being understothat the foregoing covenant and agreement shall bind, and inure to the benefit of, the assignand legal representatives of all parties hereto.	
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Date May 19, 2011

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