PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Xiaojuan Li	03/12/2012
Yue Song	03/12/2012
Haitao Liu	03/12/2012
Xinmiao Chang	03/09/2012
Huiping Zhang	10/11/2011

RECEIVING PARTY DATA

Name:	HUAWEI DEVICE CO., LTD.
Street Address:	Building B2 Huawei Industrial Base
Internal Address:	Bantian, Longgang District
City:	Shenzhen, Guangdong
State/Country:	CHINA
Postal Code:	518129

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	13422469

CORRESPONDENCE DATA

Fax Number: (312)321-4299 Phone: 3123214200

Email: usassignments@brinkshofer.com, cbrady@brinkshofer.com Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent

via US Mail.

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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: 13674-765

PATENT

REEL: 027880 FRAME: 0394

NAME OF SUBMITTER:	Gustavo Siller, Jr.
Total Attachments: 10 source=13674-765Assignment#page1.tif source=13674-765Assignment#page2.tif source=13674-765Assignment#page3.tif source=13674-765Assignment#page4.tif source=13674-765Assignment#page5.tif source=13674-765Assignment#page5.tif	
source=13674-765Assignment#page0.tif source=13674-765Assignment#page8.tif source=13674-765Assignment#page9.tif source=13674-765Assignment#page10.tif	

Client/Matter No. 13674-765 Client Ref. No .81361164US04

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):	2. Name and Address of receiving Party(ies):		
XIAOJUAN LI/MARCH 12, 2012 YUE SONG/MARCH 12, 2012	Name: HUAWEI DEVICE CO., LTD.		
HAITAO LIU/MARCH 12, 2012 XINMIAO CHANG/MARCH 9, 2012 HUIPING ZHANG/OCTOBER 11, 2011	Address: Building B2, Huawei Industrial Base Bantian, Longgang District Shenzhen, Guangdong, 518129 P.R. China		
Additional name(s) of conveying party(ies) attached? ☐ Yes ☒ No	P.R. China		
3. Nature of Conveyance/Execution Date(s):			
Execution Date(s): March 12, 2012, March 9, 2012 and October 11, 2011			
Assignment	Additional name(s) and addresses attached? ☐ Yes ☒ No		
4. Application or Patent Number(s).			
A. Patent Application No.(s):	B. Patent No.(s):		
Additional numbers atta	ched? □ 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	 ☐ Authorize charge by credit card ☐ Authorize charge to Deposit Account No. 23-1925 ☐ Enclosed ☐ None required (government interest not affecting title) 		
Phone: (312) 321-4200	8. Payment Information:		
Fax: (312) 321-4299	a. Credit Card: Last 4 Numbers Expiration Date		
	b. Charge fee and/or any Deficiencies to Deposit Account Number 23-1925 Authorized User Name: Brinks Hofer Gilson & Lione		
9. Signature: /Gustavo Siller, Jr./	March 16, 2012		
Signature	Date		
Gustavo Siller, Jr. Name of Person Signing	Total no. of pages including coversheet, attachments and documents: 11		

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. 81361164US04

ASSIGNMENT

WHEREAS, WE,

Xiaojuan LI BuildingB2, Huawei Industrial Base Bantian, Longgang District Shenzhen, 518129, Guangdong P.R. CHINA.:and

Haitao LIU BuildingB2, Huawei Industrial Base Bantian, Longgang District Shenzhen, 518129, Guangdong P.R. CHINA.;and

Huiping ZHANG BuildingB2, Huawei Industrial Base Bantian, Longgang District Shenzhen, 518129, Guangdong P.R. CHINA.: Yue SONG BuildingB2, Huawei Industrial Base Bantian, Longgang District Shenzhen, 518129, Guangdong P.R. CHINA.;and

Xinmiao CHANG BuildingB2, Huawei Industrial Base Bantian, Longgang District Shenzhen, 518129, Guangdong P.R. CHINA.;and

have invented and own a certain invention entitled:

METHOD, DEVICE AND SYSTEM FOR FORWARDING DOCUMENT CONTENT IN

EXTENSIBLE MARKUP LANGUAGE DOCUMENT MANAGEMENT

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., ofBuilding B2, Huawei Industrial Base,, Bantian, Longgang, Shenzhen, Guangdong, China, 518129, 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 App	ln. of Li	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 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 May 12: >0/2	Xiaojum Li
Date Mar 12, 2012	Xiaojuan LI Xiaoyan DVAN
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Date Mar 12, 2012	Yur SONG
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Date May 12, 2012	Haitao LIU Haitao LIU
Date Mar 12, 2012	Xiaryan DUAN Witness
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In re Appln. of Li et al. Attorney Docket No.	
Date	Xinmiao CHANG
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Date	Huiping ZHANG
Date	
Date	Witness
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Attorney Docket No.
Client Reference No. 81361164US04

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BuildingB2, Huawei Industrial
Base Bantian, Longgang District
Shenzhen, 518129, Guangdong
P.R. CHINA.;and

Huiping ZHANG BuildingB2, Huawei Industrial Base Bantian, Longgang District Shenzhen, 518129, Guangdong P.R. CHINA.: Yue SONG BuildingB2, Huawei Industrial Base Bantian, Longgang District Shenzhen, 518129, Guangdong P.R. CHINA.;and

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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, 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.

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In re	Appln.	of Li	et	al.	
Atto	rney Do	cket N	lo.		

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.

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Date	
	Xiaojuan LI
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Date	Yue SONG
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Date	Haitao LIU
Date	Witness
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In re Appln. of Liet al. Attorney Docket No.	
Date March 09, 2012	Xin man CHANG
Date March 09. 2012	Zhihao JIN
Date March 09. 2013	2 Guoging LI Witness
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Date	Huiping ZHANG
Date	Witness
Date	
	Witness

Attorney Docket No. Client Reference No. 81361164US04

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In re Appln. of Li et al. Attorney Docket No.	
Date	Xinmiao CHANG
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Date 008. 26 , 2011	Huiping ZHANG Huiping ZHANG
Date <u>OCt 26, 2011</u>	LiWen Long Witness
Date Oct 26, 2011	Shaang Lin

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