Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Shuiping Long	02/06/2009
Jie Xu	01/14/2009
Yi Zhang	02/10/2009
Fang You	01/16/2009

RECEIVING PARTY DATA

Name:	Huawei Technologies Co., Ltd	
Street Address:	Huawei Administration Building	
Internal Address:	Bantian, Longgang Distict	
City:	Shenzhen, Guangdong	
State/Country:	CHINA	
Postal Code:	518129	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	12368620

CORRESPONDENCE DATA

500777594

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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 60611

ATTORNEY DOCKET NUMBER: 13674-87

NAME OF SUBMITTER: Gustavo Siller, Jr.

PATENT

REEL: 022234 FRAME: 0679

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Total Attachments: 6
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PATENT REEL: 022234 FRAME: 0680

Client/Matter No. 13674-87 Client Ref. No. 0614940US

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):	
SHUIPING LONG/FEBRUARY 6, 2009 JIE XU/JANUARY 14, 2009 YI ZHANG/FEBRUARY 10, 2009 FANG YOU/JANUARY 16, 2009	Name: HUAWEI TECHNOLOGIES CO., LTD.	
Additional name(s) of conveying party(ies) attached? ☐ Yes ☐ No 3. Nature of Conveyance/Execution Date(s): Execution Date(s): February 6, 2009; January 14, 2009; February 10, 2009; January 16, 2009	Street Address: Huawei Administration Building Bantian, Longgang District Shenzhen, 518129, Guangdong P.R. China	
Assignment Merger Security Agreement Change of Name Joint Research Agreement Government Interest Assignment Executive Order 9424, Confirmatory License Other:	Additional name(s) and addresses attached? ☐ Yes ☒ No	
4. Application or Patent Number(s).	nent is being filed together with a new application.	
A. Patent Application No.(s):	B. Patent No.(s):	
Additional numbers atta		
5. Name and address of party to whom correspondence concerning document should be mailed:	6. Total no. of applications & patents involved: 1	
BRINKS HOFER GILSON & LIONE PO BOX 10395 CHICAGO, IL 60610	7. Total Fee (37 CFR 1.21(h) & 3.41) \$ 40.00 Authorize charge by credit card Authorize charge to Deposit Account No. 23-1925 Enclosed None required (government interest not affecting title) 8. Payment Information:	
Phone: (312) 321-4200	a. Credit Card: Last 4 Numbers	
Fax: (312) 321-4299	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./	February 10, 2009	
Signature	Date	
Gustavo Siller, Jr. Name of Person Signing	Total no. of pages including coversheet, attachments and documents: 6	

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 REEL: 022234 FRAME: 0681

PATENT Attorney Docket No. <u>13674-87</u> Client Reference No. 0614940US

Brinks Hofer Gilson & Lione NBC Tower, Suite 3600 455 North Cityfront Plaza Drive Chicago, IL 60611-5599

ASSIGNMENT

WHEREAS, WE

becc24782 2009-02-06 08:05:31

Shuiping LONG Huawei Administration Building Bantian, Longgang District Shenzhen, 518129, Guangdong P.R. CHINA;

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

Jie XU Huawei Administration Building Bantian, Longgang District Shenzhen, 518129, Guangdong P.R. CHINA;

Fang YOU
Huawei Administration Building
Bantian, Longgang District
Shenzhen, 518129, Guangdong
P.R. CHINA;

have invented and own a certain invention entitled:

USER EQUIPMENT, CALL CONTINUITY APPLICATION SERVER, AND NETWORK HANDOVER METHOD

for which invention we have executed an application (provisional or non-provisional)	for a U.S.
patent, which was filed on, 2009, 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

PATENT REEL: 022234 FRAME: 0682 14.753 2002-cz-ca 01(05:5)

In re Appla. of Shuiping LONG et al. Attorney Docket No. 13674-87

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 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	6th	February 20	-9	Shuiping LONG
				Shuiping LONG
Date.	<u>otn</u>	February 2.	30/	Hvi JIN Witness
Date_	6th	February	100]_	Xiaoyan Dwan
			,	Witness
Date_				
				Jie XU
Date_				Witness
Date_				11 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7
				Witness

In re Appln. of Shuiping LONG et al. Attorney Docket No. 13674-87

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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 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.

Shuiping LONG
Witness
Witness
Jia Xu Jie XU
ZH: xiano, wen
Witness Chang Muang

In re Appln. of Shuiping LONG et al. Attorney Docket No. <u>13674-87</u>

Date 10th feb. w?	YI ZHANG
Date 10th Job. W.	Liyuah Wu. Witness
Date 10th Tob. 2009	Witness Dord
Date	Fang YOU
Date	Witness
Date	Witness

In re Appln. of Shuiping LONG et al. Attorney Docket No. <u>13674-87</u>

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Date	
	1. Francisco

Yi ZHANG

Witness

Date _____

Witness

Date 16th January 2009

Fang YOU

Hengliang 2HANG, Witness

Wen yn lin Witness