PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2

EPAS ID: PAT6660339

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
QINGYU LI	01/06/2009
XIAOLONG GUO	01/06/2009
YING SUN	03/20/2009

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:	16547242

CORRESPONDENCE DATA

Fax Number: (312)616-5700

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.

Phone: (312) 616-5600

Email: assignments@leydig.com **Correspondent Name:** LEYDIG, VOIT & MAYER, LTD.

Address Line 1: TWO PRUDENTIAL PLAZA, SUITE 4900

Address Line 2: 180 NORTH STETSON AVENUE Address Line 4: CHICAGO, ILLINOIS 60601-6731

ATTORNEY DOCKET NUMBER:	HW744708
NAME OF SUBMITTER:	LAURA BERNDT
SIGNATURE:	/Laura Berndt/
DATE SIGNED:	04/16/2021

Total Attachments: 3

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> **PATENT REEL: 055940 FRAME: 0333** 506613532

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PATENT REEL: 055940 FRAME: 0334

PATENT Attorney Docket No. HW744708 Client Reference No. 0013915US

Leydig, Volt & Mayer, Ltd. Two Prudential Plaza, Suite 4900 180 North Stetson Avenue Chicago, Illinois 60601-6731

ASSIGNMENT

WHEREAS, WE,

belobation incorporate of the co-

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

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

Ying SUN
Huawei Administration Building,
Bautian, Longgang District,
Shouzhen, Guangdong 518129,
P.R. CHINA

have invented and own a certain invention entitled;

Method and System for Transferring User Equipment in Mobile Communication System

for which invention we have executed an application (provisional or non-provisional) for a U.S. patent, which was filed on February 13, 2009, under U.S. Application No. 12/371,174 and

WHEREAS, HUAWEI TECHNOLOGIES CO., LTD., of Huawei Administration Building, Bantian, Longgang District, Shenzhen, Guangdong 518129, P.R. China, heroinafter 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 Assignce 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.

PATENT REEL: 022456 FRAME: 0993

> PATENT REEL: 055940 FRAME: 0335

In re Appln. of Li et al. Attorney Docket No. <u>HW7447</u>08

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 ofth January 2009	Qingyu LI Qingyu LI
Date 06th 144 187 2009	M2419 C2 Witness
Date 6th Jon. 2009	Yanmer Tang Witness
Date ofth January 2009	Lianlong Low Xizolong GUO
Date obth Jan 2009	Zhuo Chen Witness
Date 06 th Jan. 2009	Tinyi Zhou Witness V
Date	Ying SUN
Date	Witness
Date	Witness

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PATENT REEL: 022456 FRAME: 0994 In re Appln. of Li et al. Attorney Docket No. <u>HW744708</u>

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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	Qingyu LI
Date	Witness
Date	Witness
Date	Xiaolong GUO
Date	Witness
Date	Witness
Date wth Mar. my	Ying Sun
Date 20th Mar. 2009	Qing Xiong
Date Joth Mar. 2009 Date Joth Mar. 2009	Vitness Texton Lu Witness

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RECORDED: 03/26/2009

RECORDED: 04/16/2021

PATENT REEL: 022456 FRAME: 0995

PATENT

REEL: 055940 FRAME: 0337