PATENT ASSIGNMENT COVER SHEET

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EPAS ID: PAT2581793

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
HUI JIN	09/22/2013
CHENLIANG GAO	09/22/2013

RECEIVING PARTY DATA

Name:	HUAWEI DEVICE CO., LTD.	
Street Address:	BUILDING B2, HUAWEI INDUSTRIAL BASE, BANTIAN	
Internal Address:	LONGGANG DISTRICT, GUANGDONG	
City:	SHENZHEN	
State/Country:	CHINA	
Postal Code:	518129	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	14039650

CORRESPONDENCE DATA

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

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Address Line 2: SUITE 1000

Address Line 4: DALLAS, TEXAS 75252

Signature:	/Shandy L. Sarchet/
NAME OF SUBMITTER:	SHANDY L. SARCHET
ATTORNEY DOCKET NUMBER:	HW 83145151US04

PATENT 502536420 REEL: 031427 FRAME: 0486

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Date:	10/17/2013
Total Attachments: 2 source=42Y8298#page1.tif source=42Y8298#page2.tif	

PATENT REEL: 031427 FRAME: 0487

Attorney Docket No. _____ Client Reference No. 83145151US04

ASSIGNMENT

WHEREAS, WE,

Hui JIN BuildingB2, Huawei Industrial Base Bantian, Longgang District Shenzhen, 518129, Guangdong P.R. CHINA.;and Chenliang GAO BuildingB2,HuaweiIndustrialBase Bantian, Longgang District Shenzhen, 518129, Guangdong P.R. CHINA.;and

have invented and own a certain	n invention entitled:	
LOCATION UPDATE PROC	ESSING METHOD AND DEVICE	
for which invention we have ex	secuted an application (provisional or non-prov	visional) for a U.S.
patent, which was filed on	, under U.S. Application No.	, and

WHEREAS, HUAWEI DEVICE CO., LTD., of BuildingB2, 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 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

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

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	Sep 22, 2013	Hwi JIN
Date	Cep 22, 2013	Xiao yan DUAN Witness
Date	Sep 22, 20/3	Diang VI Witness
		A A O
Date	sep 22.2013	Chenliang GAO Chenliang GAO
Date	Sep 22, 20/3	Xiaoyan DUAN Witness
Date	Sep 22, 2013	Orang YI