

PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT														
NATURE OF CONVEYANCE:	ASSIGNMENT														
CONVEYING PARTY DATA															
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<table border="1"> <tr> <td>Name:</td> <td>Huawei Technologies Co., Ltd.</td> </tr> <tr> <td>Street Address:</td> <td>Huawei Administration Building</td> </tr> <tr> <td>Internal Address:</td> <td>Bantian, Longgang District</td> </tr> <tr> <td>City:</td> <td>Shenzhen, Guangdong</td> </tr> <tr> <td>State/Country:</td> <td>CHINA</td> </tr> <tr> <td>Postal Code:</td> <td>518129</td> </tr> </table>		Name:	Huawei Technologies Co., Ltd.	Street Address:	Huawei Administration Building	Internal Address:	Bantian, Longgang District	City:	Shenzhen, Guangdong	State/Country:	CHINA	Postal Code:	518129		
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CORRESPONDENCE DATA															
<p>Fax Number: 3126165700 <i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i></p> <p>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 N. Stetson Avenue Address Line 4: Chicago, ILLINOIS 60601-6731</p>															
ATTORNEY DOCKET NUMBER:	HW711976														

CH \$40.00 13735858

NAME OF SUBMITTER:

John B. Conklin

Total Attachments: 3

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PATENT

Attorney Docket No. HW711976
Client Reference No. 81355984US04

ASSIGNMENT

WHEREAS, WE,

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

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

Congqi LI
America-Texas-5430Legacy
Dr.Suite 175,Plano 75024; and

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

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

Zhiguo LIU
Huawei Administration Building
Bantian, Longgang District
Shenzhen, 518129, Guangdong
P.R. CHINA;

have invented and own a certain invention entitled:

METHOD AND DEVICE FOR TIME SYNCHRONIZATION

for which invention we have executed an application (provisional or non-provisional) for a U.S. patent, which was filed on 01/07/13, under U.S. Application No. _____ and

13/735,858

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

In re Appln. of Shen et al.
Attorney Docket No. HW711976

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 Aug. 10, 2012 Xinyu SHEN
Xinyu SHEN

Date Aug. 10, 2012 Qibing Dong
Witness

Date Aug. 10, 2012 Lingling Lu
Witness

Date Aug. 10, 2012 Jianmei ZHANG
Jianmei ZHANG

Date Aug. 10, 2012 Qibing Dong
Witness

Date Aug. 10, 2012 Lingling Lu
Witness

Date Aug. 10, 2012 Congqi Li
Congqi LI

Date Aug. 10, 2012 Bao gong Wang
Witness

Date Aug. 10, 2012 Qian Xiu
Witness

Date Aug. 10, 2012

Tianhai Chang
Tianhai CHANG

Date Aug. 10, 2012

Shixing Li
Witness

Date Aug. 10, 2012

Bailin Deng
Witness

Date Aug. 10, 2012

Hao LIU
Hao LIU

Date Aug. 10, 2012

Shixing Li
Witness

Date Aug. 10, 2012

Bailin Deng
Witness

Date Aug. 10, 2012

Zhiguo LIU
Zhiguo LIU

Date Aug. 10, 2012

Shixing Li
Witness

Date Aug. 10, 2012

Bailin Deng
Witness