

PATENT ASSIGNMENT

Electronic Version v1.1
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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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PROPERTY NUMBERS Total: 1															
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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:	HW714252														

CH \$40.00 14031805

NAME OF SUBMITTER:	John B. Conklin
Signature:	/John B. Conklin/
Date:	09/19/2013
Total Attachments: 3 source=Assignment#page1.tif source=Assignment#page2.tif source=Assignment#page3.tif	

ASSIGNMENT

WHEREAS, WE,

Sha HU Emdalavagen 6 SE - 22369 Lund Sweden; and	Fredrik Rusek Emdalavagen 6 SE - 22369 Lund Sweden; and
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Gengshi WU Huawei Administration Building Bantian, Longgang District Shenzhen, 518129, Guangdong P.R. CHINA; and	Shashi Kant Emdalavagen 6 SE - 22369 Lund Sweden; and
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Basuki Endah Priyanto Emdalavagen 6 SE - 22369 Lund Sweden; and	Jianjun CHEN Emdalavagen 6 SE - 22369 Lund Sweden;
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have invented and own a certain invention entitled:
METHODS AND USER EQUIPMENT IN A WIRELESS COMMUNICATION NETWORK
for which invention we have executed an application (provisional or non-provisional) for a U.S.
patent, which was filed on 09/19/2013, under U.S. Application No. _____ and
14/031,805

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.

In re Appln. of Hu et al.
Attorney Docket No. HW714252

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 Sep 17, 2013

Sha Hu
Sha HU

Date Sep 17 2013

Witness [Signature]

Date Sept 17 2013

Witness [Signature]

Date Sep 17 2013

[Signature]
Fredrik Russek

Date Sep 17 2013

Witness [Signature]

Date Sep 17, 2013

Witness [Signature]

Date Sep. 17. 2013

Gengshi WU
Gengshi WU

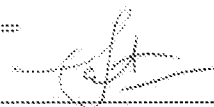
Date Sep. 17. 2013

Zhiqun CHEN
Witness


Date Sep. 17. 2013

Wenkang GUAN
Witness


Date SEP. 17 2013


Shashi Kant


Date SEP. 17 2013


Witness

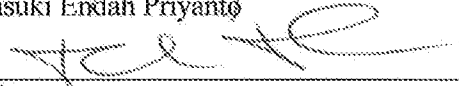
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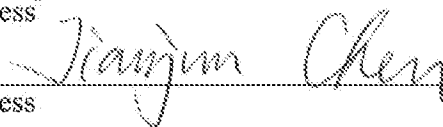
Date SEP 17 2013


Basuki Endah Priyanto

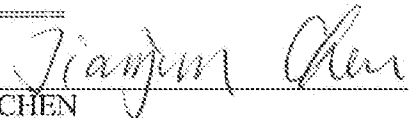
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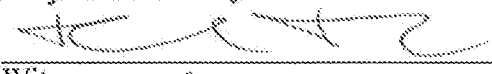
Date Sept. 17. 2013


Witness


Date Sept. 17. 2013


Jianjun CHEN

Date SEP 17. 2013


Witness

Date SEP 17 2013


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