

PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT								
NATURE OF CONVEYANCE:	ASSIGNMENT								
CONVEYING PARTY DATA									
<table border="1"> <thead> <tr> <th>Name</th> <th>Execution Date</th> </tr> </thead> <tbody> <tr> <td>Fuyuan Deng</td> <td>11/28/2012</td> </tr> <tr> <td>Yiming Wang</td> <td>11/27/2012</td> </tr> <tr> <td>Chaohui Huang</td> <td>11/28/2012</td> </tr> </tbody> </table>		Name	Execution Date	Fuyuan Deng	11/28/2012	Yiming Wang	11/27/2012	Chaohui Huang	11/28/2012
Name	Execution Date								
Fuyuan Deng	11/28/2012								
Yiming Wang	11/27/2012								
Chaohui Huang	11/28/2012								
RECEIVING PARTY DATA									
Name:	Huawei Technologies Co., Ltd.								
Street Address:	Huawei Administration Building, Bantian, Longgang District,								
City:	Shenzhen, 518129, Guangdong, P.R.								
State/Country:	CHINA								
PROPERTY NUMBERS Total: 1									
<table border="1"> <thead> <tr> <th>Property Type</th> <th>Number</th> </tr> </thead> <tbody> <tr> <td>Application Number:</td> <td>13706134</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	13706134				
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Application Number:	13706134								
CORRESPONDENCE DATA									
Fax Number:	9726283616								
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>									
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Correspondent Name:	Docket Clerk/HTCL								
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NAME OF SUBMITTER:	Robert D. McCutcheon								
<p>Total Attachments: 4 source=Assignment#page1.tif source=Assignment#page2.tif source=Assignment#page3.tif source=Assignment#page4.tif</p>									

CH \$40.00 13706134

PATENT

Attorney Docket No. _____
Client Reference No. 82703054US04

ASSIGNMENT

WHEREAS, WE,

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

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

Chaohui HUANG
Huawei Administration Building
Bantian, Longgang District
Shenzhen, 518129, Guangdong
P.R. CHINA;

have invented and own a certain invention entitled:
SERVICE CONFIGURATION METHOD, DEVICE AND SYSTEM
for which invention we have executed an application (provisional or non-provisional) for a U.S. patent, which was filed on _____, 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 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

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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 Nov. 28, 2012 Fuyuan Deng
Fuyuan DENG

Date Nov 28, 2012 Liwen LONG
Witness

Date Nov 28, 2012 Wenjun GU
Witness

=====
Date _____ Yiming WANG

Date _____
Witness

Date _____
Witness

=====
Date _____ Chaohui HUANG

Date _____
Witness

Date _____
Witness

In re Appln. of Deng et al.
Attorney Docket No. _____

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 _____
Fuyuan DENG

Date _____
Witness

Date _____
Witness

=====
Date Nov. 27 2012
Yiming WANG

Date Nov. 27 2012
Wang Fuhong
Witness

Date Nov. 27 2012
Yang He
Witness

=====
Date _____
Chaohui HUANG

Date _____
Witness

Date _____
Witness

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IN WITNESS WHEREOF, we have hereunder set our hands on the dates shown below.

Date _____
Fuyuan DENG

Date _____
Witness

Date _____
Witness

=====
Date _____
Yiming WANG

Date _____
Witness

Date _____
Witness

=====
Date Nov 28, 2012
Chaohui HUANG

Date Nov 28, 2012
Feng SHI
Witness

Date Nov 28, 2012
Renjing Zhang
Witness