

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
 Stylesheet Version v1.2

EPAS ID: PAT2691740

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>YINBEN XIA</td> <td>01/20/2014</td> </tr> <tr> <td>YAN LI</td> <td>01/20/2014</td> </tr> <tr> <td>XUEFEI SONG</td> <td>01/20/2014</td> </tr> </tbody> </table>		Name	Execution Date	YINBEN XIA	01/20/2014	YAN LI	01/20/2014	XUEFEI SONG	01/20/2014
Name	Execution Date								
YINBEN XIA	01/20/2014								
YAN LI	01/20/2014								
XUEFEI SONG	01/20/2014								
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									
<table border="1"> <thead> <tr> <th>Property Type</th> <th>Number</th> </tr> </thead> <tbody> <tr> <td>Application Number:</td> <td>14160227</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	14160227				
Property Type	Number								
Application Number:	14160227								
CORRESPONDENCE DATA									
Fax Number:	(312)616-5700								
Phone:	312-616-5600								
Email:	assignments@leydig.com								
<i>Correspondence will be sent via US Mail when the email attempt is unsuccessful.</i>									
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								
ATTORNEY DOCKET NUMBER:	HW715971								
NAME OF SUBMITTER:	JOHN B. CONKLIN								

Signature:	/John B. Conklin/
Date:	01/22/2014
Total Attachments: 2 source=Assignment#page1.tif source=Assignment#page2.tif	

ASSIGNMENT

WHEREAS, WE,

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

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

Xuefei SONG
Huawei Administration Building
Bantian, Longgang District
Shenzhen, 518129, Guangdong
P.R. CHINA;

have invented and own a certain invention entitled:
**METHOD AND DEVICE OF INTERFACE REGISTRATION FOR A NETWORK DEVICE
TO JOIN IN A CLUSTER SYSTEM**

for which invention we have executed an application (provisional or non-provisional) for a U.S. patent, which was filed on 01/21/2014, under U.S. Application No. _____ and
14/160,227

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

In re Appln. of Xia et al.
Attorney Docket No. HW715971

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 Jan 20, 2014

Yinben Xia
Yinben XIA

Date Jan 20, 2014

Yan Li
Yan LI

Date Jan 20, 2014

Xuefei SONG
Xuefei SONG