

# PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT												
NATURE OF CONVEYANCE:	ASSIGNMENT												
<b>CONVEYING PARTY DATA</b>													
<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 70%;">Name</th> <th style="width: 30%;">Execution Date</th> </tr> </thead> <tbody> <tr> <td>Haibin Song</td> <td>12/03/2010</td> </tr> <tr> <td>Xingfeng Jiang</td> <td>12/03/2010</td> </tr> <tr> <td>Haifeng Jiang</td> <td>12/03/2010</td> </tr> </tbody> </table>		Name	Execution Date	Haibin Song	12/03/2010	Xingfeng Jiang	12/03/2010	Haifeng Jiang	12/03/2010				
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<b>RECEIVING PARTY DATA</b>													
<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 20%;">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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<b>CORRESPONDENCE DATA</b>													
Fax Number: (312)321-4299 <i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i> Phone: 3123214200 Email: mcalderson@brinkshofer.com Correspondent Name: Gustavo Siller, Jr. Address Line 1: Brinks, Hofer, Gilson & Lione Address Line 2: P.O. Box 10395 Address Line 4: Chicago, ILLINOIS 60610													
ATTORNEY DOCKET NUMBER:	13674-392												
NAME OF SUBMITTER:	Gustavo Siller, Jr.												
Total Attachments: 3													

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**PATENT**  
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**PATENT**

Attorney Docket No. \_\_\_\_\_  
Client Reference No. 0812455US

**ASSIGNMENT****WHEREAS, WE,**

Haibin SONG  
Huawei Administration Building  
Bantian, Longgang District  
Shenzhen, 518129, Guangdong  
P.R. CHINA; and  
Haifeng JIANG  
Huawei Administration Building  
Bantian, Longgang District  
Shenzhen, 518129, Guangdong  
P.R. CHINA.

Xingfeng JIANG  
Huawei Administration Building  
Bantian, Longgang District  
Shenzhen, 518129, Guangdong  
P.R. CHINA;

have invented and own a certain invention entitled:

**Method, Apparatus, and System for Maintaining Status of Bootstrap Peer**

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

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In re Appln. of Song et al.  
 Attorney Docket No. \_\_\_\_\_

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 December 3, 2010

Haibin SONG

Haibin SONG

Date December 3, 2010

Qin Wu

Witness

Date December 3, 2010

Zong wu

Witness

Date December 3, 2010

Xingfeng JIANG

Xingfeng JIANG

Date December 3, 2010

Qin Wu

Witness

Date December 3, 2010

Zong Ning

Witness

Date December 3, 2010

Haifeng JIANG

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