

## 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>Juntao Wang</td><td>10/24/2006</td></tr><tr><td>Zhiguo Jin</td><td>10/24/2006</td></tr></tbody></table>		Name	Execution Date	Juntao Wang	10/24/2006	Zhiguo Jin	10/24/2006						
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RECEIVING PARTY DATA													
<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													
Fax Number: (312)616-5700 <i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>													
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 North Stetson Avenue													
Address Line 4: Chicago, ILLINOIS 60601-6731													
ATTORNEY DOCKET NUMBER:	254172												
NAME OF SUBMITTER:	Li-Chung D. Ho												
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PATENT  
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**PATENT**  
Attorney Docket No. 254172  
Clien Reference No. OP0672099P/US

Leydig, Voit & Mayer, Ltd.  
Two Prudential Plaza, Suite 4900  
180 North Stetson Avenue  
Chicago, Illinois 60601-6780

### ASSIGNMENT

**WHEREAS, We,**

Juntao WANG  
Huawei Administration Building  
Bantian, Longgang District  
Shenzhen, 518129, Guangdong  
P.R. CHINA

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

have invented and own a certain invention entitled:

#### A METHOD FOR PROTECTING DATA SERVICE IN METROPOLITAN TRANSMISSION NETWORK

for which invention we have executed an application (provisional or non-provisional) for a U.S. patent, which was filed on August 31, 2006, under U.S. Application No. 10/591,207, 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

In re Appln. of Wang et al.  
Attorney Docket No. 254172

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 choses 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 <u>2006. 10. 24</u>	<u><del>Zhiguo Jin</del> Juntao WANG</u> Juntao WANG
Date <u>2006. 10. 24</u>	<u>Zeng Li</u> Witness
Date <u>2006. 10. 24</u>	<u>Zhong Laiguan</u> Witness

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Date <u>2006. 10. 24</u>	<u>Zhiguo Jin</u> Zhiguo JIN
Date <u><del>2006. 10. 24</del> 2006. 10. 24</u>	<u>Li Dawei</u> Witness
Date <u>2006. 10. 24</u>	<u>Liu Mingwei</u> Witness

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