

# PATENT ASSIGNMENT

Electronic Version v1.1

Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
Quanbo Zhao	03/12/2008
Zhong Pan	03/12/2008
Xuyong Wu	03/12/2008
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	
Property Type	Number
Application Number:	12048498
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:	HW702659
NAME OF SUBMITTER:	John B. Conklin
Total Attachments: 3	

CH \$40.00 12048498

**500487712**

**PATENT**  
**REEL: 020652 FRAME: 0306**

source=Assignment#page1.tif

source=Assignment#page2.tif

source=Assignment#page3.tif

**PATENT**

**REEL: 020652 FRAME: 0307**

**PATENT**  
Attorney Docket No. 702659  
Client Reference No. 0512421US

Leydig, Voit & Mayer, Ltd.  
Two Prudential Plaza, Suite 4900  
180 North Stetson Avenue  
Chicago, Illinois 60601-6731

### ASSIGNMENT

**WHEREAS, WE,**

Quanbo ZHAO  
Huawei Administration Building  
Bantian, Longgang District  
Shenzhen, 518129, Guangdong  
P.R. CHINA;

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

Xuyong WU  
Huawei Administration Building  
Bantian, Longgang District  
Shenzhen, 518129, Guangdong  
P.R. CHINA;

have invented and own a certain invention entitled:

### METHOD AND SYSTEM FOR COLLECTING AND REPORTING INTERFERENCE SOURCE INFORMATION

for which invention we have executed an application (provisional or non-provisional) for a U.S. patent, which was filed on March 14, 2008, under U.S. Application No. 12/048,498, 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.

In re Appln. of Zhao et al.  
Attorney Docket No. 702659

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 12th March 2008

Quanbo ZHAO

Quanbo ZHAO

Date 12th March 2008

Bo GAO

Witness

Date 12th March 2008

Zhiming Fu

Witness

Date 12th March 2008

Zhong PAN

Zhong PAN

Date 12th March 2008

Bo GAO

Witness

Date 12th March 2008

Zhiming Fu

Witness

In re Appln. of Zhao et al.  
Attorney Docket No. 702659

Date 12th March 2008

Xuyong WU  
Xuyong WU

Date 12th March 2008

Bo GAO  
Witness

Date 12th March 2008

Zhiming Fu  
Witness