

**PATENT ASSIGNMENT**

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<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
Yangbo Lin	12/22/2008
<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	Huawei Technologies Co., Ltd
<b>Street Address:</b>	Huawei Administration Building
<b>Internal Address:</b>	Bantian, Longgang Distict
<b>City:</b>	Shenzhen, Guangdong
<b>State/Country:</b>	CHINA
<b>Postal Code:</b>	518129
<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
Application Number:	12341833
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<b>NAME OF SUBMITTER:</b>	Gustavo Siller, Jr.
<b>Total Attachments: 3</b> source=Assignment#page1.tif source=Assignment#page2.tif source=Assignment#page3.tif	

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**RECORDATION FORM COVER SHEET  
PATENTS ONLY**

To the Director of the U.S. Patent and Trademark Office: Please record the attached documents or the new address(es) below:

**1. Name of conveying Party(ies):**

YANGBO LIN/DECEMBER 22, 2008

Additional name(s) of conveying party(ies) attached?  Yes  No

**2. Name and Address of receiving Party(ies):**

Name: HUAWEI TECHNOLOGIES CO., LTD.

Street Address: Huawei Administration Building  
Bantian, Longgang District  
Shenzhen, Guangdong 518129

Additional name(s) and addresses attached?  Yes  No

**3. Nature of Conveyance/Execution Date(s):**

Execution Date(s): December 22, 2008

- Assignment  Merger  
 Security Agreement  Change of Name  
 Joint Research Agreement  
 Government Interest Assignment  
 Executive Order 9424, Confirmatory License  
 Other: \_\_\_\_\_

**4. Application or Patent Number(s).**

This document is being filed together with a new application.

A. Patent Application No.(s):

B. Patent No.(s):

Additional numbers attached?  Yes  No

**5. Name and address of party to whom correspondence concerning document should be mailed:**

BRINKS HOFER GILSON & LIONE  
PO BOX 10395  
CHICAGO, IL 60610  
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Fax: (312) 321-4299

**6. Total no. of applications & patents involved: 1**

**7. Total Fee (37 CFR 1.21(h) & 3.41) \$ 40.00**

- Authorize charge by credit card  
 Authorize charge to Deposit Account No. 23-1925  
 Enclosed  
 None required (government interest not affecting title)

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- a.  Credit Card: Last 4 Numbers  
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Authorized User Name: Brinks Hofer Gilson & Lione

**9. Signature:**

/Gustavo Siller, Jr./

Signature

Gustavo Siller, Jr.

Name of Person Signing

December 22, 2008

Date

Total no. of pages including coversheet,  
attachments and documents: 3

Documents to be recorded (including cover sheet) should be faxed to (571) 273-0140, or mailed to:  
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**PATENT**

Attorney Docket No. \_\_\_\_\_  
Client Reference No. 0613488US

Brinks Hofer Gilson & Lione  
NBC Tower, Suite 3600  
455 North Cityfront Plaza Drive  
Chicago, IL 60611-5599

**ASSIGNMENT**

**WHEREAS, I,**

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

have invented and own a certain invention entitled:

**Media Gateway and Packet Filtering Method Thereof**

for which invention we have executed an application (provisional or non-provisional) for a U.S. patent, which was filed on \_\_\_\_\_, 2008, 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

**PATENT**

**REEL: 022017 FRAME: 0941**

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

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 22 December 2008

Yangbo LIN  
Yangbo LIN

Date 22 December 2008

Weiwei Yang  
Witness

Date 22 December 2008

Xiao yan PAZ  
Witness