

**PATENT ASSIGNMENT**

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
Yang XIN	09/19/2009
Lifeng LIU	09/19/2009
Zhibin ZHENG	09/19/2009
Hongliang ZHU	09/19/2009
Kai ZHAO	09/19/2009
Yixian YANG	09/19/2009
<b>RECEIVING PARTY DATA</b>	
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<b>Street Address:</b>	Huawei Administration Building, Bantian, Longgang District, Shenzhen,
<b>City:</b>	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:	12569459
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<b>ATTORNEY DOCKET NUMBER:</b>	11005.0180
<b>NAME OF SUBMITTER:</b>	Sopheareak C. In

OP \$40.00 12569459

Total Attachments: 3

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**PATENT**

Attorney Docket No. \_\_\_\_\_  
 Client Reference No. 0711558US

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

Yang XIN Huawei Administration Building Bantian, Longgang District Shenzhen, 518129, Guangdong P.R. CHINA; and	Lifeng LIU Huawei Administration Building Bantian, Longgang District Shenzhen, 518129, Guangdong P.R. CHINA; and
Zhibin ZHENG NHuawei Administration Building Bantian, Longgang District Shenzhen, 518129, Guangdong P.R. CHINA; and	Hongliang ZHU NHuawei Administration Building Bantian, Longgang District Shenzhen, 518129, Guangdong P.R. CHINA; and
Kai ZHAO NHuawei Administration Building Bantian, Longgang District Shenzhen, 518129, Guangdong P.R. CHINA; and	Yixian YANG NHuawei Administration Building Bantian, Longgang District Shenzhen, 518129, Guangdong P.R. CHINA; and

have invented and own a certain invention entitled:

**METHOD AND SYSTEM FOR DETECTING ACCESSING HOST CONTAINED IN NETWORK, AND STATISTIC AND ANALYZING SERVER**

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.

**PATENT****REEL: 023300 FRAME: 0439**

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

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 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 19th September . 2009 Yang Xin  
Yang XIN

Date 19th September 2009 Yuchen Wang  
Witness

Date Sep. 19th. 2009 Qiu Shawn  
Witness

Date 2009. 19th September Lifeng Liu  
Lifeng LIU

Date Sep. 19 2009 Yuchen Wang  
Witness

Date Sep. 19th. 2009 Qiu Shawn  
Witness

Date 19 September, 2009 Zhibin Zheng  
Zhibin ZHENG

Date Sep. 19 2009 Yuchen Wang  
Witness

Date Sep. 19th. 2009 Qiu Shawn  
Witness

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

Date 19th. Sept. 2009

Hongliang Zhu  
Hongliang ZHU

Date Sep. 19 2009

Yuchen Wang  
Witness

Date Sep. 19th 2009

Qiu Shawn  
Witness

Date 19th. Sept. 2009

Kai Zhao  
Kai ZHAO

Date Sep. 19 2009

Yuchen Wang  
Witness

Date Sep. 19th. 2009

Qiu Shawn  
Witness

Date 19th. Sept. 2009

Yixian Yang  
Yixian YANG

Date Sep. 19 2009

Yuchen Wang  
Witness

Date Sep. 19th. 2009

Qiu Shawn  
Witness