

PATENT ASSIGNMENT

Electronic Version v1.1
Stylesheet Version v1.1

| 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>Guangyu Sun</td><td>01/13/2010</td></tr><tr><td>Xindong Teng</td><td>01/13/2010</td></tr></tbody></table> | | Name | Execution Date | Guangyu Sun | 01/13/2010 | Xindong Teng | 01/13/2010 | | | | | | |
| Name | Execution Date | | | | | | | | | | | | |
| Guangyu Sun | 01/13/2010 | | | | | | | | | | | | |
| Xindong Teng | 01/13/2010 | | | | | | | | | | | | |
| 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, Guangdong</td></tr><tr><td>City:</td><td>Shenzhen</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, Guangdong | City: | Shenzhen | State/Country: | CHINA | Postal Code: | 518129 |
| Name: | Huawei Technologies Co., Ltd. | | | | | | | | | | | | |
| Street Address: | Huawei Administration Building | | | | | | | | | | | | |
| Internal Address: | Bantian, Longgang District, Guangdong | | | | | | | | | | | | |
| City: | Shenzhen | | | | | | | | | | | | |
| State/Country: | CHINA | | | | | | | | | | | | |
| Postal Code: | 518129 | | | | | | | | | | | | |
| PROPERTY NUMBERS Total: 1 | | | | | | | | | | | | | |
| <table border="1"><thead><tr><th>Property Type</th><th>Number</th></tr></thead><tbody><tr><td>Application Number:</td><td>12693892</td></tr></tbody></table> | | Property Type | Number | Application Number: | 12693892 | | | | | | | | |
| Property Type | Number | | | | | | | | | | | | |
| Application Number: | 12693892 | | | | | | | | | | | | |
| CORRESPONDENCE DATA | | | | | | | | | | | | | |
| Fax Number: (212)527-7701 <i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i> | | | | | | | | | | | | | |
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| ATTORNEY DOCKET NUMBER: | 21370/0213473-US0 | | | | | | | | | | | | |
| NAME OF SUBMITTER: | Sarah Bahmaie | | | | | | | | | | | | |
| Total Attachments: 2 source=Executed Assignment#page1.tif | | | | | | | | | | | | | |

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PATENT
REEL: 023849 FRAME: 0950

CH \$40.00 12693892

PATENT

Attorney Docket No. _____
Client Reference No. 82706064

ASSIGNMENT

WHEREAS, We,

Guangyu SUN
Huawei Administration Building
Bantian, Longgang District
Shenzhen, 518129, Guangdong
P.R. CHINA

Xindong TENG
Huawei Administration Building
Bantian, Longgang District
Shenzhen, 518129, Guangdong
P.R. CHINA

have invented and own a certain invention entitled:

Method, System and Device for Removing Media Access Control Addresses

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 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

PATENT

REEL: 023849 FRAME: 0952

In re Appln. of Sun et al.
 Attorney Docket No. _____

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>13th January 2010</u> | <u>Guangyu Sun</u> Guangyu SUN |
| Date <u>13th January 2010</u> | <u>Jian LI</u> Witness |
| Date <u>13th January 2010</u> | <u>Liang Xudong</u> Witness |

| | |
|----------------------------|-------------------------------------|
| Date <u>13th Jan. 2010</u> | <u>Xindong TENG</u> Xindong TENG |
| Date <u>13th Jan. 2010</u> | <u>Peng Gao</u> Witness |
| Date <u>13th Jan. 2010</u> | <u>Liang Bing</u> Witness |